Θ(30°)	-0.38/0.94	1.58/2.02	1.58/2.04	2.94/2.97	2.37/1.86	0.98/0.05	-0.15/-0.18	-1.07/-1.68	-1.14/0.07	1.11/1.58	2.18/2.81	2.61/2.19	1.62/1.61	2.42/2.89	2.65/2.42	1.88/0.97	0.17/-0.57	-1.07/-1.96	-3.97/-4.48	-2.92/-1.04	-0.56/-0.74	-0.07/0.55	0.93/0.73	0.1/-0.87
Θ(37.5°)	0.24/0.17	0.45/1.49	1.75/2.6	2.59/2.32	1.55/1.06	0.72/0.69	0.38/-0.15	-1.07/-2.12	-1.64/-0.15	0.28/0.13	0.35/1.29	1.54/1.55	1.12/1.1	1.26/0.88	1.1/1.34	1.43/0.51	-0.52/-1.49	-2.4/-2.8	-3.92/-4.7	-5.07/-3.39	-1.42/-0.76	-1.03/-1.63	-0.34/0.05	0.19/0.57
Θ(45°)	-0.06/-0.68	-0.45/-0.12	1.06/2.4	2.62/1.77	1.1/0.93	1.09/0.35	0.38/0.69	-0.89/-2.32	-3.45/-2.36	-0.11/0.92	0.16/0.23	0.58/1.06	1.49/2.08	1.81/1.15	2.88/3.02	1.14/-1	-0.5/-0.06	-1.26/-4.22	-6.32/-5.95	-7.24/-7.06	-7.12/-3.88	-2.6/-1.44	-0.98/-0.94	-0.2/-0.12
Θ(52.5°)	-1.13/-1.7	-1.64/0.83	1.99/1.46	-0.51/0.25	1.18/1.48	0.71/0.36	-0.54/-0.26	-1.18/-3.29	-2.82/-2.33	-1.49/0.62	0.27/0.46	1.32/0.88	0.53/1.17	0.17/0.77	1.58/1.64	2.42/2.04	0.77/-0.69	-1.28/-3.91	-4.1/-3.48	-3.03/-2.1	-2.34/-2.7	-1.89/-0.04	-1/-1.67	-2.33/-2.03
Θ(60°)	-0.42/-1.19	-1.45/-0.71	0.26/-0.73	-1.36/-1.8	-0.63/0.27	-1.11/-0.89	-0.86/-1.58	-2.43/-3.4	-3.32/-3.22	-1.47/-0.67	-0.11/-0.6	0.32/0.71	-0.21/0.81	0.22/0.76	0.18/1.32	1.06/1.07	0.21/-3.2	-3.57/-2.04	-1.94/-2.34	-2.9/-0.29	-2.15/-3.26	-2.28/-1.16	-1.77/-2.45	-2.2/-0.7
Θ(67.5°)	0.37/-0.7	-0.84/0.6	-1.31/-1.14	-1.27/-1.37	-1.16/-1.63	-2.76/-1.05	0.21/-0.2	-3.26/-4	-3.34/-1.78	-0.97/-0.76	1.17/0.66	0.57/1.49	1.64/2.41	1.86/0.92	-0.45/0.57	2.59/2.04	-0.74/-2.21	-1.18/1.03	-0.44/-4.49	-3.79/-1.98	-0.92/-0.14	0.65/-0.31	0.76/-1.15	-0.75/0.26
Θ(75°)	0.56/0.41	0.12/0.35	-2.25/-0.75	-1.51/-3.36	-4.22/-4.56	-4.78/-4.51	-3.32/-3.89	-2.71/-6.36	-6.55/-5.07	-3.46/-2.82	-0.91/0.5	-0.94/0.11	-0.76/0.75	1.7/0.97	-0.11/-0.72	-0.58/-1.41	-1.98/-1.42	-1.54/-0.59	-1.66/-1.95	-2.22/-2.57	-0.07/0.72	0.49/0.68	1.41/-0.2	-0.75/0.73
Θ(82.5°)	0.18/0.67	-2.33/-2.25	-1.93/-2.48	-4.38/-4.3	-6.34/-8.21	-7.71/-3.83	-4.46/-6.23	-3.47/-4	-5.56/-6.59	-4.79/-2.6	-3.35/-1.14	-0.35/-1.07	-0.74/-1.43	-0.63/-1.53	-1.25/-0.78	-1.9/-1.01	0.65/2.21	1.53/-1.99	-4.53/-4.05	-2.54/-1.54	-1.62/-0.76	-1.01/0.26	1.5/0.36	1.63/0.65
Θ(90°)	1/-0.58	-1.45/-1.59	-1.12/-3.29	-3.9/-4.46	-6.88/-9.48	-9.89/-6.67	-3.59/-4	-6.16/-3.23	-5.2/-5.06	-1.07/0.02	-0.9/-2.66	-0.62/-0.2	-0.37/0.15	-2.05/-1.25	-1.39/-2.51	-2.93/-0.27	1.93/1.96	0.58/-1.21	-0.82/-3.44	-3.47/-3.67	-0.7/-1.05	-1.09/-0.28	1.31/0.17	1.99/0.78
Θ(97.5°)	-0.2/0.99	0.78/-1.36	-1.73/-2.66	-4.03/-5.33	-8.81/-11.45	-8.82/-9.08	-6.66/-4.35	-3.8/-3.77	-4.87/-3.17	-0.5/1.31	0.18/-2.38	-2.92/-1.23	-1.21/-0.92	-2.75/-1.52	-0.55/-2.27	-3.43/-2.3	-0.72/-1.85	-2.67/-0.69	0.46/0.4	-0.08/-0.53	1.15/0.02	-0.89/0.7	-0.18/-0.06	0.87/0.85
Θ(105°)	-1.09/1.19	-0.4/-1.77	-0.69/-1.03	-3.2/-6.77	-6.42/-5.54	-3.52/-5.1	-5.15/-5.43	-1.77/-3.2	-3.53/-3.11	-0.9/0.08	-0.08/-1.56	-3.05/-3.54	-3.96/-2.84	-3.27/-2.82	-1.19/-1.79	-2.34/-2.96	-3.9/-1.66	-1.49/-2.56	-3.14/-2.22	1.16/-1.01	-0.44/0.64	1.23/0.59	-0.96/-0.66	-1.21/-0.76
Θ(112.5°)	0.86/1.03	-0.13/0.66	-1.01/-0.53	-3.46/-4.75	-3/-2.04	-2.44/-2.47	-2.72/-0.49	-0.56/-4.18	-4.45/-3.61	0.03/-0.72	0.34/-0.53	-0.5/-1.05	-1.09/-3.01	-2.21/-2.62	-1.48/-0.77	-2.22/-3.44	-3.24/-3.49	-1.48/-2.25	-6.91/1.34	0.32/-0.72	-2.65/-0.1	2.64/2.81	0.45/0.26	-1.61/-0.74
Θ(120°)	-0.15/0.09	0.95/1.18	-2.77/-3.13	-2.55/-2.5	-2.65/-0.17	-1/-2.74	-1.61/-1.12	-1.36/-2.09	-0.71/1.14	-0.2/0.15	-0.51/-2.92	-0.82/-0.87	-1.24/-2.91	-1.93/-3.75	-2.24/-2.3	-2.69/-1.97	-2.25/1.8	-1.29/-2.3	-4.22/-3.51	0.93/-1.21	-3.43/-0.88	-0/0.98	-0.37/-0.28	-1.33/-0.22
Θ(127.5°)	-1.47/-0.83	1.19/0.29	-2.39/-2.33	-1.28/2.09	1.47/-0.59	-0.9/-0.34	-1.18/-2.23	-1.31/0.67	2.26/0.72	0.92/0.89	0.06/-1.12	-1.3/0.12	-3.87/-5.87	-7.07/-2.51	-0.61/-0.96	-3.84/-6.05	-1.68/-0.65	-3.69/-8.54	-5.02/-2.67	-2.57/-5.73	-3.59/-0.9	1.79/1.88	-1.62/-1.6	-0.12/-1.61
Θ(135°)	0.91/1.37	-0.15/-0.51	-1.64/-0.11	1.46/1.92	1.96/0.81	0.83/-0.1	-1.32/-0.56	0.86/1.2	2.1/1.55	-0.14/0.05	-0.63/-1.8	0.62/0.62	0.04/-1.99	-3.45/-1.93	-1.04/-1.32	-2.06/-0.93	0.07/-2.64	-9.05/-5.89	-3.02/-3.51	-1.69/-0.37	-1.65/-2.79	1.34/0.37	-0.8/-0.56	0.43/0.49
Θ(142.5°)	0.7/-0.48	-1.83/-2.21	-1.07/-0.47	0.42/0.69	0.72/1.02	0.63/-0.19	-0.01/0.77	1.57/2.59	2.84/0.85	-0.89/0.28	-0.25/0.05	-0.03/-1.27	-1.56/-3.45	-4.99/-1.66	-0.22/0.46	0.52/-0.72	-1.26/-4.58	-3.41/-5.22	-7.97/-3.04	-1.02/-0.29	-1.88/-1.7	-2.43/-2.92	-1.85/-1.62	-0.13/0.56
Θ(150°)	-2.78/-1.96	-0.46/-0.09	-0.78/-1.38	-2.2/-2.07	-2.49/-2.89	-2.4/-2.42	-1.63/-0.17	0.44/0.31	-0.53/-0.59	0.37/0.21	-1.38/-3.07	-2.06/-1.52	-1.86/-2.99	-1.66/-0.08	0.4/-0.14	-0.65/0.68	-0.05/-5.2	-6.71/-3.71	-5.06/-6.08	-4.25/-3.35	-1.96/-2.21	-3.36/-4.69	-5.57/-5.76	-5.08/-3.38
Θ(157.5°)	-6.7/-4.2	-2.38/-1.24	-1.08/-1.92	-2/-2.02	-1.07/-0.78	-0.24/0.06	-0.54/-0.85	-0.78/-1.33	-1.89/-2.15	-1.34/0.13	0.45/-0.58	-2.55/-4.8	-4.64/-3.23	-1.97/-1.53	-0.62/-1.01	-0.67/-1.1	-1.35/-2.72	-2.68/-3.79	-4.49/-4.3	-3.34/-2.87	-1.26/-1.53	-2.8/-5.13	-6.88/-6.78	-8.14/-10.38
Θ(165°)	-3.37/-2.62	-2.3/-0.76	0.45/1.37	1.76/1.29	0.29/-0.56	-1.17/-2.04	-2.47/-2.4	-1.44/-1.02	-0.75/-0.94	0.09/0.13	-0.48/-1.51	-2.33/-2.44	-1.1/0.11	0.37/0.12	0.23/-0.06	0.06/-0.95	-2.27/-2.21	-3.05/-3.96	-5.27/-4.9	-2.92/-2.05	-1.94/-1.93	-2.82/-3.13	-2.96/-3.11	-4.36/-4.63
Θ(172.5°)	-3.36/-1.92	-1.13/-0.29	0.18/0.79	0.69/0.57	0.32/0.49	1/1.15	0.75/0.74	0.38/-0.15	-0.95/-1.27	-1.61/-2.92	-4.2/-5.2	-5.96/-6.08	-6.07/-5.37	-5.28/-5	-4.27/-4.58	-4.68/-5.17	-5.05/-4.62	-4.94/-6.12	-7.89/-7.53	-6.61/-5.5	-4.54/-5.45	-5.41/-6.87	-6.52/-5.9	-5.38/-4.03
Θ(180°)	-5.93/-5.02	-5.4/-3.62	-2.78/-1.81	-1.09/-0.73	-0.57/-0.45	-0.89/-1.57	-1.67/-2.28	-2.56/-3.61	-4.14/-5.25	-5.81/-5.89	-6.67/-7.21	-7.7/-7.86	-7.49/-7.29	-7.34/-6.33	-5.31/-4.85	-4.05/-3.4	-2.21/-1.71	-1.6/-2.66	-3.73/-4.17	-5.21/-6.58	-6.79/-7.44	-7.04/-6.19	-5.7/-4.91	-5.34/-5.48
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°)	-0.53/-0.77	0.09/0.83	1.63/2.03	2.56/2.97	2.85/2.71	2.87/3.31	3.61/3.85	3.64/3.68	3.61/3.38	3.06/2.83	2.38/1.78	0.95/-0.11	-0.52/0.03	0.77/1.37	1.89/2.38	2.7/3.21	3.04/2.22	2.53/2.62	2.37/2.62	3.15/3.42	3.68/3.58	3.29/3.14	2.52/1.94	1.21/0.25
Θ(7.5°)	-0.22/0.29	1.14/1.18	2.07/2.67	3/2.93	2.77/2.48	2.47/2.45	2.51/2.66	3.11/3.36	3.72/3.74	3.45/2.81	2.25/1.58	0.78/-0.32	-0.96/-0.77	0.18/0.78	1.52/2.27	2.73/2.95	2.42/2.35	2.19/2.3	2.95/3.37	3.61/3.86	3.74/3.4	3.09/2.99	2.7/2.38	1.34/0.26
Θ(15°)	-0.34/-0.17	0.29/0.31	0.99/1.05	1.18/1.13	0.91/0.49	0.69/0.83	1.9/2.73	3.59/3.96	3.74/3.41	2.93/2.07	0.95/0.41	-0.23/-0.75	-1.17/-1.07	-0.39/0.29	0.66/0.99	1.57/1.99	2.06/2.15	1.82/2.01	2.54/2.75	2.95/3.11	3.13/3.19	3.01/2.59	2.51/2.34	1.71/0.64
Θ(22.5°)	0.07/-0.66	-0.8/-0.31	0.61/1.29	1.11/0.79	0.21/-0.52	-0.89/-0.55	0.25/0.87	1.45/2.15	2.81/3.28	3.03/2.36	1.09/-0	-0.38/-0.3	-0.89/-1.64	-1.53/-1.18	-1.35/-0.97	-0.26/0.18	0.51/0.2	0.36/1.25	1.82/1.62	1.28/0.9	1.1/1.37	1.45/1.59	2.01/1.97	1.52/0.73
Θ(30°)	0.32/0.33	0.16/0.25	0.54/0.73	-0.23/-0.3	-0.07/-0.52	-1.07/-0.86	-0.55/0.22	0.92/1.76	2.4/2.7	2.87/2.85	2.08/1.1	-0.02/-1.62	-2.82/-3.35	-4.52/-4.2	-2.91/-2.06	-0.64/-0.12	-0.28/-0.48	-0.32/0.54	1.97/2.01	1.41/1.67	2.14/1.89	1.49/0.39	0.2/0.76	-0.27/-0.11
Θ(37.5°)	0.45/0.38	-0.4/0.16	0.64/1.06	0.09/0.01	0/-0.54	-1.52/-1.74	-1.1/-0.84	-0.18/1.62	2.38/2.64	2.66/2.05	1.18/0.66	-0.89/-2.26	-2.39/-1.24	-2.35/-4.02	-3.61/-3.27	-2.07/-1.19	-0.62/-1.82	-1.25/0.68	0.88/1.52	1.42/0.73	0.4/0.17	0.18/-0.07	-1.19/-0.23	-0.27/-0.29
Θ(45°)	0.7/-0.38	0.35/0.65	2.17/2.48	1.04/-0.26	-1.29/-2.78	-3.68/-3.26	-3.47/-3.36	-0.99/1.33	2.37/2.85	2.93/2.31	0.64/0.66	1.4/-0.31	-2.17/-4.4	-5.56/-5.21	-3.37/-3.25	-2.58/-1.96	-1.33/-1.44	-1.79/-1.8	-0.01/-0.57	-1.51/0.03	-0.28/-1.05	0.11/-0.1	-0.33/0.97	-0.09/-0.85
Θ(52.5°)	1.42/-0.14	0.06/1.42	2.01/2.04	1.2/0.54	-0.08/-2.15	-3.01/-3.15	-3.89/-3.35	-1.15/-0.01	1.05/2.04	2.08/2.48	1.77/0.63	0.23/-1.52	-1.64/-3.43	-5.25/-5.66	-5.87/-4.43	-5.16/-4.53	-3.18/-4.45	-3.26/-1.81	-2.61/-2.62	-1.8/-2.28	-1.66/-2.25	-1.25/-0.64	0.23/0.9	-1.27/0.06
Θ(60°)	0.12/-0.15	0.77/1.03	1.19/0.69	0.38/0.63	-0.63/-1.77	-3.96/-5.68	-4.19/-3.22	-2.6/-0.69	2.22/2.65	1.75/1	0.16/0.1	0.76/-0.69	0.11/-2.77	-5.6/-5.24	-6.98/-6	-5.6/-6.46	-3.79/-5.79	-2.34/-2.3	-2.08/-3.14	-0.48/-2.01	-1.14/-0.58	-0.77/-1.11	0.19/0.43	-2.22/0.17
Θ(67.5°)	0.7/-0.18	-0.04/0.97	0.42/0.74	1.45/0.77	-0.79/-3.49	-5.86/-8.22	-7.1/-6.65	-4.56/-0.99	0.4/0.24	1.04/2.21	0.93/0.74	1.18/0.75	1.36/-1.12	-3.37/-4.05	-4.73/-3.88	-4.99/-3.69	-2.13/-6.12	-1.04/-3.35	-0.86/-4.72	0.13/-1.77	-0.66/-2.23	-0.45/-1.79	-2.09/-0.91	-3.09/0.22
Θ(75°)	-0.26/0.04	-0.11/0.75	0.94/1.44	1.05/0.96	-0.81/-3.97	-6.22/-7.75	-6.64/-7.95	-8.94/-5.13	-1.18/0.03	-1.02/1.07	1.03/0.4	1.26/2.33	1.44/1.59	-1.08/-0.12	-1.54/-3.05	-2.61/-3.54	-1.31/-3.82	0.29/-1.67	0.39/-3.41	-0.07/-2.72	-1.26/-4.85	-1.09/-1.64	-4.08/-1.92	-1.5/0.33
Θ(82.5°)	0.42/-0.51	-0.33/1.13	1.6/2.11	1.44/0.15	-1.92/-4.08	-6.53/-5.67	-5.84/-9.67	-10.2/-5	-1.74/-0.06	0.38/0.1	1.16/0.82	1.59/3.21	1.65/2.24	0.43/1.26	-0.98/-2.48	-0.61/-2.65	-1.31/-2.33	-0.43/-1.43	1.7/-1	-0.14/-4.96	-1.54/-2.77	-2.97/-1.32	-3.09/-1.35	-1.35/1.08
Θ(90°)	0.96/-0.15	0.02/1.8	1.74/1.45	1.45/-0.88	-3.36/-3.77	-6.16/-7.52	-8.52/-7.37	-5.68/-4.06	-2.24/-0.92	0.19/0.11	1.51/1.68	1.99/2.61	2.08/1.18	-0.98/0.33	-2.29/-2.4	-4.58/-2.83	-5.25/-3.8	-4.75/-3.73	0.23/-4.19	-4.01/-6.13	-4.64/-0.07	-2.66/1.02	-0.67/-0.3	0.69/1.34
Θ(97.5°)	1.72/0.39	1.57/1.46	1.76/1.78	1.99/-2.4	-4.55/-4.03	-5.86/-5.3	-5.28/-4.89	-4.38/-2.51	-0.78/-0.47	0.5/0.62	0.83/2.11	2.88/2.35	2.02/-0.22	-1.48/-2.34	-3.03/-1.46	-2.65/-1.93	-3.92/-3.06	-5.32/-4.16	-4.26/-10.76	-4.82/-2.78	-2.17/0.86	-1.9/0.9	1.18/0.71	0.33/0.85
Θ(105°)	1.72/0.52	1.21/0.56	1.89/2.06	0.87/-2	-2.89/-4.89	-5.3/-6.24	-5.6/-5.36	-4.69/-2.65	-2.87/-1.59	0.87/2.43	2.36/1.75	3.11/2.06	0.49/-1.49	-2.23/-1.77	-3.11/-3.37	-2.76/-1.24	-3.59/-4.34	-6.46/-4.75	-9.72/-4.49	-1.22/-0.58	-4.18/-0.4	-1.38/-2.36	0.69/-0.22	-0.55/0.91
Θ(112.5°)	0.51/1.08	1.17/0.84	1.29/1.85	0.31/-0.61	-3.21/-3.06	-5.04/-7.56	-6.66/-4.52	-4.93/-3.64	-3.45/-1.56	1.68/3.03	2.38/2.11	2.8/2.07	-0.02/-2.23	-1.95/-3.4	-4.01/-2.64	-3.65/0.17	-5.85/-2.96	-8.23/-7.11	-3.63/-0.97	-1.03/-0.38	-5.27/-4.5	-3.28/-2.69	-3.64/-2.24	-0.8/-0.59
Θ(120°)	-1.29/0.01	0.82/1.68	1.69/1.76	0.46/-1.14	-2.02/-5.22	-5.15/-3.26	-2.14/-2.3	-2.56/-2.37	-1.23/-0.25	0.07/2.61	3.67/3.63	2.45/1.58	-0.16/-1.38	-2.06/-2.3	-0.7/-3.01	-1.87/-2.62	-2.58/-3.65	-5.71/-8.84	-5.82/0.06	-3.57/-0.63	-3.17/-5.47	-3.89/-1.99	-1.97/-1.75	-1.41/-1.64
Θ(127.5°)	-2.6/0.47	0.53/0.61	0.71/1.3	0.2/0.54	-0.3/-2.84	-2.93/-3.24	-3.16/-0.09	-1.06/-0.74	0.56/-0.05	-0.17/2.8	4.16/2.82	1.63/1.46	1.37/0.47	-1.71/-2.94	0.02/-0.26	-1.34/-4.6	-5.73/-2.23	-3.03/-5.47	-4.82/-1.02	-0.49/-5.1	-3.87/-2.95	-3.89/-2.26	-4.37/-2.05	0.31/-3.1
Θ(135°)	-2.8/-0.13	0.32/-1.84	-0.14/1.71	1.41/0.65	0.78/1.05	0.11/-3.22	-3.48/-2.34	-2.09/-1.8	0.76/2.39	1.77/1.46	3.14/4.33	3.39/0.85	-1.1/0.35	-0.53/-1.93	-1.15/0.53	0.59/-2.46	-4.9/1.5	-0.57/-4.7	-5.16/0.15	-0.23/-5.91	-4.02/0.23	0.63/-2.88	-2.01/0.41	0.32/-2.03
Θ(142.5°)	-0.81/1.87	0.98/-0.32	0.71/2.58	2.12/0.3	-0.33/0.44	-0.28/-1.75	-2.01/-3.69	-3.92/-2.39	-0.7/0.31	0.93/1.06	1.31/2.44	3.82/2.89	-0.05/-3.45	-2.42/-0.23	0.78/1.49	1.53/-2.92	-0.78/1.08	0.64/-6.6	-2.67/0.25	1.07/-0.32	-5.91/-3.71	-3.28/-4.25	-4.03/-2.26	-5.23/-4.77
Θ(150°)	-2.98/-1.01	0.11/0.18	-0.32/-0.37	-0.13/0.08	-1.22/-2.54	-4.46/-5.41	-5.64/-4.43	-3.32/-2.37	-1.09/0.84	1.79/2.54	3.07/3.01	2.59/2.2	0.91/-0.42	-1.21/-1.87	0.13/-0.5	-1.74/-0.81	0.22/1.55	1.34/-2.41	-3.16/-1.6	-2.13/-2.2	-2.83/-3.81	-2.61/-3.91	-4.06/-3.99	-5.05/-3.14
Θ(157.5°)	-2.49/-3.2	-2.03/-0.2	-0.59/-1.73	-2.3/-2.68	-2.78/-2.36	-3.03/-4.05	-4.07/-1.45	0.6/1.34	1.04/0.74	1.12/2.21	3.19/3.68	3.36/2.23	-0.02/-2.68	-4.85/-4.83	-1.65/-0.12	0.92/1.31	1.1/0.52	-1.22/-3.52	-2.54/-0.26	0.39/0	0.21/-0.53	-2.75/-3.63	-4.65/-4.7	-3.55/-2.74
Θ(165°)	-4.75/-4.37	-3.53/-3.17	-3/-2.22	-2.18/-2.4	-2.95/-3.14	-4.19/-5.31	-6.47/-5.07	-4.09/-2.56	-0.52/0.71	1/1.3	2.06/2.19	1.37/0.01	-1.46/-2.92	-3.94/-3.8	-2.88/-0.41	1.3/1.53	1.17/1.05	0.4/-0.08	-0.58/-0.88	-1.53/-1.32	-0.76/-1.59	-2.73/-3.94	-3.68/-2.77	-4.12/-5.39
Θ(172.5°)	-4.11/-3.49	-2.64/-3.46	-3.71/-4.34	-3.89/-3.66	-4.5/-5.72	-5.36/-5.63	-5.07/-3.47	-1.77/-0.65	0.75/0.66	0.48/0.03	0.05/0.21	0.17/-0.44	-1.62/-3.55	-6.84/-10.29	-9.87/-9.49	-8.69/-7.1	-5.15/-3.84	-3.23/-3.32	-3.75/-3.89	-2.95/-2.64	-2.53/-1.87	-1.58/-2.41	-2.99/-4.47	-4.81/-4.51
Θ(180°)	-4.28/-4.48	-5.18/-5.3	-4.58/-3.87	-4.03/-5.07	-5.48/-5.35	-5.62/-6.7	-6.72/-5.88	-4.71/-3.16	-1.98/-1.71	-2.25/-2.57	-2.13/-2.34	-3.03/-3.76	-4.35/-4.9	-5.67/-6.73	-6.85/-7.39	-7.5/-7.82	-7.59/-7.31	-5.68/-4.74	-3.67/-3.74	-3.74/-3.93	-3.48/-2.74	-2.02/-1.9	-2.39/-2.96	-3.3/-4.07
Freq(Hz)	6.995G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.29/2.73	3.13/3.61	3.55/3.2	3.03/2.59	1.88/1.33	0.26/-0.59	-1.36/-0.89	0.04/1.04	1.57/1.88	2.45/2.69	2.71/2.34	2.31/2.3	2.26/2.33	2.58/2.94	2.99/3.12	2.96/2.3	1.86/1.5	0.97/0	0.03/0.38	1.01/1.74	2.66/2.98	3.02/2.98	2.52/1.91	2.37/2.16
Θ(7.5°)	1.31/1.73	1.94/2.94	3.13/3.18	3.06/3.01	2.59/2.1	1.35/0.54	0.01/0.56	1.05/1.69	2.52/2.79	2.87/3.38	3.63/3.73	3.14/3.19	2.97/3.2	3.37/3.88	3.8/3.67	3.47/3.12	2.54/1.5	0.67/-0.11	-0.81/-0.61	0.05/0.87	1.6/1.99	2.06/2.26	2.12/1.9	1.81/1.93
Θ(15°)	1.84/2	2.31/3.06	3.48/3.56	3.44/3.59	3.63/2.78	1.7/0.97	0.1/0.43	0.69/1.45	2.32/2.81	3.43/3.71	3.5/3.35	3.26/3.14	3.36/3.12	3.26/3.07	2.92/2.39	2.23/2.2	1.75/0.77	0.1/-0.93	-1.12/-1.01	-0.33/0.7	1.67/2.42	2.68/2.55	2.15/2.31	1.86/1.43
Θ(22.5°)	2.35/2.41	2.62/2.64	3.22/3.88	3.7/3.73	3.44/3.08	2.67/1.82	0.56/0.03	-0.16/-0.19	0.58/1.45	2.53/2.98	2.56/2.93	2.91/2.82	3.01/2.96	2.64/2.48	2.62/2.86	2.66/2.34	1.39/-0.14	-2.14/-4.46	-6.69/-5.92	-3.45/-1.08	0.37/1.23	1.71/2.18	2.24/1.91	1.45/1.35
Θ(30°)	1.7/1.63	2.61/3.41	3.56/2.85	2.58/2.62	2.74/3.12	2.42/1.53	0.7/0.34	0.73/1.05	0.87/0.81	1.17/1.95	2.82/3.48	3.68/2.52	1.76/1.84	2.27/2.4	2.09/2.53	1.95/1.09	0.09/-0.62	-2.56/-3.7	-4.47/-5.65	-3.37/-1.66	-0.48/-0.58	0.08/0.84	0.7/0.61	1.24/1.78
Θ(37.5°)	1.14/1.92	3.3/3.94	3.17/2.42	2.23/2.04	2.91/2.89	2.13/1.57	0.59/0.44	0.3/-0.15	0.18/0.27	0.77/1.31	0.95/1.7	2.11/1.52	0.76/0.7	1.7/2.68	2.68/2.33	2.4/1.67	0.31/-1.16	-1.38/-2.52	-3.56/-2.99	-1.91/-2.17	-1.12/-1.09	-3.03/-1.71	-0.74/-0.06	0.38/0.79
Θ(45°)	-0.98/1.07	1.47/2.26	2.17/1.53	1.47/1.5	1.8/1.99	2.29/1.83	1.09/0.65	0.96/-0.4	-1.15/-1.31	-0.65/0.23	0.98/1.09	1.02/1.82	1.72/1.92	1.47/2.05	1.36/1.19	1.74/0.96	0.05/0.2	-0.1/-1.79	-5.55/-6.79	-6.47/-6.79	-5.01/-2.98	-1.49/-0.91	-0.98/-0.45	-0.36/-1.1
Θ(52.5°)	-0.83/0.1	1.27/0.33	0.58/1.15	0.45/0.58	1.63/2.71	1.49/-0.11	-0.19/0.81	-0.24/-1.22	-2.06/-0.77	0.07/-0.09	-1.1/-1.91	0.23/1.26	0.87/1.6	1.74/2.3	3.03/1.71	0.52/0.76	-0.4/-0.21	-0.21/-1.03	-1.96/-4.51	-3.94/-2.84	-3.87/-2.45	-1.42/-1.11	-0.44/-0.65	-1.2/-1.41
Θ(60°)	-2.39/-1.62	-0.58/-0.38	0.44/-0.72	-0.66/-0.28	0.56/0.97	0.55/0.65	0.52/0.23	-0.63/-1.59	-0.72/-0.29	-0.97/-0.95	-1.04/-2.09	-0.68/1.97	1.93/1.01	1.54/1.26	2.48/0.02	1.72/2.27	1.35/-0.28	-1.43/-1.45	-0.76/-3.76	-3.14/-3.3	-3.13/-2.93	-2.02/-2.56	-0.45/-1.53	-1.69/-2.26
Θ(67.5°)	-1.02/-0.21	-0.3/0.27	1/-1.38	-2.37/-1.98	-0.48/0.35	-1.51/-2.11	-0.88/-1.16	-1.89/-4.54	-1.89/-1.33	-2.81/-1.29	0.39/0.43	-1.13/2.25	2.32/1.43	2.36/1.94	1.07/-0.89	-0.33/2.8	0.68/-0.78	-2.39/-0.39	-1.6/-2.89	-3.31/-2.67	-1.38/-0.43	-1.35/-0.52	0.08/0.35	0.2/-3.27
Θ(75°)	-1.29/-1.21	-2.68/0.25	-0.51/-4.08	-3.74/-3.87	-2.88/-2.51	-2.19/-3.04	-4.38/-2.51	-3.68/-3.68	-4.61/-1.98	-2.97/-2.69	-0.75/-0.81	-2.32/-3.6	-0.62/-1.77	1.23/0.77	1.34/-0.54	-2.58/-0.25	-0.9/-2.78	-1.87/0.93	-0.45/-0.03	-1.72/-1.83	-0.08/-0.12	-0.25/-1.52	1.72/0.9	-0.72/-0.99
Θ(82.5°)	-1.43/-2.44	-1.26/-2.1	-4/-2.73	-3.3/-5.49	-5.87/-4.22	-4.09/-7.14	-5.87/-4.91	-2.86/-6.19	-6.1/-2.53	-3.38/-3.9	-2.98/-1.83	-3.23/-3.37	-0.24/-0.95	-0/-0.2	0.03/-1	-2.66/-1.52	1.6/1.01	0.5/-0.09	-1.65/-0.46	-2.01/-1.6	-0.07/-0.44	-1.2/-0.35	2.25/-1.46	-0.98/0.05
Θ(90°)	0.82/-0.97	-2.88/-3.28	-3.89/-2.98	-4.7/-4.87	-7.1/-6.46	-8.25/-6.7	-4.57/-4.3	-3.15/-5.34	-3.65/-3.15	-2.95/-1.81	-3.06/-1.71	-1.53/-2.24	-1.25/-0.55	-1.31/-1.68	-1.49/-4.48	-2.49/0.12	1.77/2.28	1.43/-0.01	-0.53/-0.32	-2.05/-3.08	0.06/-1.94	-0.65/-0.62	1.54/-0.42	1.22/0.56
Θ(97.5°)	-0.41/-3.68	-0.87/-4.2	-4.19/-5.05	-5.21/-6.51	-9.88/-9.62	-6.93/-3.95	-5.18/-4.63	-6.01/-4.39	-5.14/-3.11	-1.28/-0.62	-1.74/-3.78	-2.44/-2.41	-3.39/-2.65	-4.23/-2.48	-1.23/-2.99	-4.93/-1.08	-1.22/-0.29	-3.51/-2.85	0.28/-1.06	0.04/-0.35	-0.02/-0.66	0.02/-0.52	-0.91/-0.51	0.35/0.88
Θ(105°)	-1.61/-2.18	-0.77/-3.66	-3.01/-4.8	-5.01/-5.81	-9.11/-4.03	-3.71/-1.76	-5.68/-3.28	-6.28/-7.1	-3.93/-3.3	-2.38/-1.49	-3.54/-3.33	-4.43/-3.91	-5.54/-3.65	-5/-3.2	-1.44/-0.93	-4.41/-4.41	-6.2/-1.33	-0.37/-4.37	-4.33/-2.83	-0.03/-1.57	-2.63/0.36	1.26/-0.59	-1.7/0.04	0.19/-0.04
Θ(112.5°)	-3.9/-0.54	-2.25/-0.91	-2.84/-2.1	-4.45/-3.65	-5.88/-2.94	-2.23/-1.44	-2.38/-1.82	-2.3/-1.35	-3.21/-3.23	-1.5/-1.56	-2.8/-1.68	-2.54/-2.26	-2.57/-4.95	-1.81/-2.13	-2.16/-0.75	-2.84/-4.73	-2.67/-2.29	-0.88/-3.62	-6.75/1.32	0.26/-0.14	-1.88/-1.69	1.43/2.12	0.09/1.67	-0.57/-0.65
Θ(120°)	-0.38/-1.16	-1.27/-0.16	-2.33/-4.31	-2.37/-1.42	-2.6/-2.79	-2.39/-0.06	-0.44/0.25	-0.49/0.86	-2.43/1.32	1.46/-1.04	-2.23/-2.72	-2.68/-2.63	-1.25/-4.05	-1.86/-3.13	-3.18/-0.31	-1.38/-3.48	-1.55/0.65	-0.81/-2.23	-4.46/-3.28	1.08/-1.99	-2.13/-2.57	-0.52/0.73	0.95/2.16	0.85/-1.36
Θ(127.5°)	-0.25/-2.04	-0.91/-2.06	-3.89/-6.83	-0.95/1.01	-1.24/0.1	-1.24/0.04	0.21/0.16	-0.2/0.63	3.08/2.42	0.9/-0.98	-2.17/-2.64	-2.48/-2.56	-4.18/-7.3	-6.62/-4.16	-0.99/-0.57	-2.23/-2.85	-1.64/0.65	-1.82/-10.12	-5.23/-5.32	-1.82/-3.94	-2.73/-2.51	1.19/1.57	-1.22/-0.42	-0.77/-1
Θ(135°)	1.6/0.75	-0.59/-1.08	-2.8/-0.9	1.66/2.17	1.17/1.12	0.37/-0.06	-0.11/0.2	0.96/2.48	3.3/3.37	1.46/-1.19	-0.61/-1.43	0.56/1.12	-0.47/-1.26	-2.66/-3.03	-0.84/-3.37	-2.77/-1.79	0.21/0.51	-1.66/-8	-3.63/-4.02	-0.71/-0.96	-1.62/-4.86	-1/-0.93	-1.06/-1.01	1.6/0.55
Θ(142.5°)	0.82/0.53	-0.6/-1.2	-1.57/-1.37	-0.28/-0.37	-0.47/0.2	0.82/0.02	-0.33/-0.21	-0.57/0.6	2.02/1.25	-0.63/-1.34	-0.5/-0.39	-0.65/-1	-2.33/-4.39	-4.72/-2.19	-1.24/-0.77	-0.92/-0.58	-0.73/-3.82	-4.1/-6.08	-8.86/-4.54	-1.63/-0.06	-2.8/-2.92	-4.09/-6.6	-6.92/-3.32	-0.6/0.68
Θ(150°)	-4.63/-3.52	-1.74/-1.86	-1.56/-1.33	-1.36/-0.79	-0.32/0.1	-0.34/-1.05	-1.58/-2.2	-1.84/-0.18	-0.21/-1.53	-1.93/-1.18	-0.55/-2.09	-4.62/-3.81	-3.27/-2.77	-2.55/-0.19	-0.23/0.82	-0.83/-3.09	-4.45/-7.54	-5.81/-1.98	-3.02/-4.92	-4.36/-3.43	-2.18/-4.3	-4.14/-5.94	-5.32/-6.8	-7.02/-5.57
Θ(157.5°)	-4.99/-2.73	-1.07/-0.76	-0.94/-0.96	-0.23/0.58	0.99/0.8	0.25/0.13	0.68/0.19	-0.44/-1.54	-1.63/-1.2	-0.88/-1.52	-1.44/-2	-3.75/-5.11	-5.35/-2.54	-0.58/-0.28	-0.12/0.32	-0.25/-1.75	-4.07/-5.38	-4.54/-4.44	-5.74/-3.74	-2.23/-1.93	-1.41/-2.42	-3.67/-5.19	-6.05/-6.47	-7.58/-7.42
Θ(165°)	-2.68/-1.16	-1.01/-0.24	-0.6/-0.35	-0.13/0.46	0.37/-0.06	-0.58/-0.85	-1.53/-2.53	-2.43/-1.92	-2.56/-2.48	-2.09/-1.3	-0.91/-0.28	-0.54/-1.1	-1.22/-0.34	0.16/0.99	0.81/0.52	-0.36/-1.35	-3.97/-4.22	-3.67/-5.77	-6.38/-4.03	-2.62/-2.62	-3.77/-4.56	-4.11/-4.78	-5.69/-5.67	-6.26/-4.24
Θ(172.5°)	-2.72/-1.59	-1.84/-1.1	-0.41/0.01	-0.15/-0.39	-0.59/-0.97	-1.06/-0.76	-1.1/-1.78	-1.77/-1.96	-2.67/-2.79	-3.69/-4.53	-5.53/-5.4	-5.88/-5.89	-5.39/-5	-4.81/-4.28	-4.6/-4.12	-4.42/-4.62	-5.54/-6.12	-6.8/-6.84	-6.12/-5.27	-4.38/-4.66	-4.01/-4.12	-5.77/-5.49	-5.18/-4.05	-2.87/-2.75
Θ(180°)	-6.04/-5.57	-4.26/-2.64	-2.6/-1.86	-1.57/-1.07	-1.03/-1.4	-1.79/-1.89	-2.52/-2.83	-3.24/-4.08	-5.69/-7.24	-8.92/-9.96	-9.79/-10.22	-10.77/-10.23	-9.83/-9.92	-9.26/-7.47	-5.66/-5	-5.12/-3.04	-2.28/-2.61	-2.79/-2.6	-2.61/-2.69	-3.23/-3.67	-3.76/-4.74	-5.64/-5.56	-5.12/-5.95	-6.6/-6.6
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°)	-0.89/-0.79	0.04/0.86	1.37/2.03	2.34/2.72	2.61/2.46	2.03/1.92	2.19/2.38	2.91/3	2.91/2.98	3.04/2.85	2.3/1.6	0.91/-0.6	-1.18/-1.05	-0.37/0.99	1.77/2.43	3.03/3.04	2.69/2.9	2.6/2.4	2.4/2.25	2.34/2.71	2.97/2.89	2.94/2.59	1.66/1.07	0.93/-0.36
Θ(7.5°)	-0.45/-0.59	-0.19/1.17	1.99/2.56	2.6/2.88	2.81/2.74	2.43/1.95	2.12/2.11	2.3/2.95	3.26/3.19	3.24/2.78	2.23/1.32	0.02/-1.58	-2.6/-2.27	-0.99/0.01	1.12/1.75	2.28/2.45	2.49/2.47	2.39/2.79	3.12/3.08	3.43/3.65	3.52/3.58	3.44/3.11	2.56/2.33	1.42/0.53
Θ(15°)	-0.91/-0.98	-0.8/0.37	1.14/1.6	1.67/2.34	2.1/1.98	1.88/2.32	2.14/2.29	2.52/3.13	3.63/3.68	3.47/3.11	2.74/1.56	0.56/-1.02	-1.99/-1.74	-0.05/0.96	1.74/2.09	2.6/2.9	2.78/2.79	2.77/2.89	3.03/2.99	3.31/3.52	3.45/3.25	3.68/3.57	3.13/2.66	1.3/-0.22
Θ(22.5°)	-0.22/-0.07	0.4/0.56	0.59/0.48	0.39/0.67	1.15/1.09	0.76/-0.03	-0.03/1.22	1.86/2.24	2.27/2.64	2.66/2.27	1.33/0.58	-0.23/-1.93	-1.88/-0.74	-0/-0.17	-0.03/0.86	1.51/2.15	2.56/2.41	2.45/2.06	1.77/1.88	2.31/2.83	3.02/2.62	2.4/2.61	2.77/2.55	2.05/0.66
Θ(30°)	-0.18/0.28	0.41/0.38	0.13/-0.07	0.6/0.6	0.34/0.13	-1.09/-1.21	-0.33/0.11	1.25/1.81	2.46/3.27	3.6/3.57	2.29/1.21	-0.92/-2.76	-1.86/-1.62	-1.91/-2.54	-3.09/-0.97	-0/1.24	1.9/1.52	0.72/1.64	2.34/2.45	1.38/0.33	1.13/1.29	0.37/1.12	1.54/1.55	1.57/0.65
Θ(37.5°)	0.12/-0.25	0.55/0.44	0.79/0.87	0.96/-0.49	-0.7/-1.5	-2.87/-2.09	-1.51/-1.05	-0.13/1.34	2.44/2.6	2.54/2.1	0.59/0.01	0.39/-1.52	-3.17/-3.87	-5.13/-3.37	-1.68/-1.75	-1.7/-1.83	-2.15/-2.01	-1.08/1.3	3.03/3.37	1.84/0.45	0.02/0.46	0.19/0.2	1.19/0.72	0.39/-0.02
Θ(45°)	-0.61/-0.85	-0.02/0.83	0.74/0.69	0.2/0.44	0.45/-1.09	-1.56/-2.14	-2/-0.66	0.01/0.99	1.7/1.57	2.14/2.54	1.43/-0.01	-0.25/-1.7	-1.7/-1.65	-3.86/-5.81	-4.64/-4.86	-3.4/-3.17	-2.57/-1.79	-1.63/-0.06	2.07/1.33	0.12/-1.51	-1.38/-0.92	-1.86/-1.95	0.4/-1.59	0.76/0.7
Θ(52.5°)	-0.15/-0.56	0.35/0	-0.41/0.65	1.16/0.74	0.32/-1.77	-3.39/-4.07	-4.31/-3.11	-0.93/-0.42	0.45/1.57	1.21/1.24	0.98/0.6	0.98/-1.07	-2.98/-2.93	-6.93/-4.56	-3.56/-4.73	-4.98/-5.59	-4.27/-1.13	-3.15/-0.92	-0.34/-1.53	-2.57/-2.04	-0.92/-3.2	-0.94/-0.75	1.34/-0.46	-0.26/0.97
Θ(60°)	0.73/-0.31	0.32/0.21	0.58/1.75	1.12/0.47	-0.64/-4.24	-5.16/-4.35	-4.7/-2.27	-0.76/-1.02	0.25/1.58	1.22/0.87	1.11/-0.65	-0.66/-1.1	-1.61/-2.13	-5.49/-5.44	-3.97/-4.47	-4.14/-8.01	-6.28/-4.1	-2.36/-2.66	-0.9/-0.63	0.69/-1.42	-0.33/-2.29	0.1/-1.15	1.07/0.37	-0.18/0.34
Θ(67.5°)	0.17/0.24	1.91/1.48	1.96/1.32	-0.17/-0.25	-3.4/-7.31	-7.25/-4.79	-4.03/-3.79	-3.99/-4.92	-2.24/1.09	2.05/0.86	0.13/-0.96	-0.14/1.11	0.41/-1.73	-2.22/-2.19	-4.41/-5.29	-3.09/-5.8	-3.96/-4.92	-2.43/-2.57	-0.59/-1.77	1.58/0.54	0.23/-0.27	1.06/-1.27	1.31/0.22	-2.26/-0.66
Θ(75°)	-0.79/0.29	2.06/2.1	1.91/1.75	2.18/-0.03	-4.49/-6.25	-4.83/-4.4	-9.95/-8.5	-6.26/-5.13	-4.03/-1.51	1.48/1.35	0.4/0.13	0.4/1.44	1.78/0.8	-1.02/0.29	-1.72/-1.23	-1.48/-2.94	-1.69/-7.17	-2/-3.32	0.89/-1.59	0.08/-0.69	0.16/-0.45	0.07/-0.67	-0.68/-0.76	-2.49/-0.84
Θ(82.5°)	0.19/0.6	1.84/1.36	2.13/1.75	1.88/-1.87	-6.87/-5.54	-6.51/-7.62	-7.78/-4.55	-4.25/-4.84	-3.42/0.11	0.19/0.75	0.14/0.62	1.21/2.29	2.33/0.65	-0.83/1.22	-0.92/-0.96	-1.95/-1.88	-0.99/-4.36	-1.87/-2.14	2.09/-2.79	-2.03/-2.27	-1.26/-1.12	-2.73/0.14	-2.92/-0.32	-0.92/-0.03
Θ(90°)	1.94/0.84	1.53/2.14	1.98/1.43	0.99/-2.96	-5.86/-7.37	-6.22/-7.03	-5.16/-4.95	-2.98/-1.7	-1.78/-1.35	-0.78/-0.38	-0.18/0.68	1.68/1.7	2.38/0.37	-0.91/0.2	-0.82/-1.84	-6.13/-1.48	-3.1/-3.52	-3.51/-3.33	-0.08/-4.69	-5.54/-5.27	-1.98/0.01	-0.65/-0.93	0.77/0.51	1.37/1.84
Θ(97.5°)	2.9/1.24	2.03/1.46	1.05/2.05	0.91/-4.46	-5.48/-5.23	-4.85/-7.75	-5.59/-3.83	-1.9/-2.34	-1.28/-1.52	-0.58/0.77	0.1/1.84	2.81/1.94	2.08/0.02	-2.45/-1.47	-1.97/-3.37	-4.68/-1.97	-3.9/-3.88	-5.52/-5.72	-6.96/-7.77	-4.16/-3.83	-1.46/1.27	-1.4/0.67	2.45/-0	2.67/1.74
Θ(105°)	1.71/1.68	2.17/2.02	0.93/1.19	-0.19/-3.38	-2.88/-4.89	-4.11/-4.87	-5.26/-8.27	-5.01/-4.3	-1.41/-1.88	-1.14/1.45	1.2/1.75	2.8/1.83	0.14/0.1	-1.96/-3.23	-3.58/-5.12	-3.43/-2.92	-8/-8.59	-6.45/-5.37	-6.75/-3.15	-1.22/-0.84	-2.82/-0.88	0.31/-0.02	0.88/0.42	1.64/2.36
Θ(112.5°)	0.83/2.62	1.57/1.73	0.89/-0.38	-0.68/-2.36	-2.91/-5.02	-5.15/-4.6	-5.18/-3.2	-3.68/-5.46	-4.08/-1.62	0.01/1.9	2.43/1.62	1.97/1.63	0.44/0.02	-1.9/-2.96	-2.39/-1.82	-1.01/-1.44	-7.49/-5.78	-9.07/-3.25	-4.13/-1.38	-2.2/-3.26	-2.3/-1.65	-3.36/-1.88	-0.93/0.52	-1.04/1.62
Θ(120°)	-0.87/1.05	2.02/2.57	1.67/0.24	-0.95/-1.3	-1.48/-5	-4.93/-3.85	-2.87/-2.68	-0.27/-1.24	-1.32/-0.82	1.37/2.28	1.9/2.32	2.76/1.09	0.43/0.16	-1.45/-3.73	-3.26/-2.81	-2.06/-3.22	-2.88/-3.86	-6.6/-5.56	-7.36/-0.69	-5.08/-1.8	-2.16/-5.59	-3.72/-2.31	-1.89/-2.1	-1.92/-1.69
Θ(127.5°)	-0.63/0.74	1.09/1.36	1.23/-0.5	-1.05/-1.08	-1.37/-2.21	-2.32/-2.39	-2.72/-2.06	-0.41/-0	-0.73/0.37	0.83/1.09	2.78/3.08	2.57/1.07	0.65/0.59	-0.72/-3.69	-0.03/-2.47	-2.83/-4.73	-8.26/-1.06	-2.51/-2.41	-4.86/-2.21	-0.35/-5.07	-5.49/-3.58	-3.08/-2.28	-2.17/-1.71	-2.99/-4.27
Θ(135°)	-1.89/1.01	1.1/0.19	1.09/1.87	1.33/1.29	0.28/1.68	1.07/-0.63	-2.21/-3.59	-1.89/-0.37	-0.89/1.36	2.89/2.87	1.97/3.27	3.44/2.98	-0.08/-1.19	-1.4/-0.62	1.19/-0.51	-0.03/-3.31	-7.45/0.1	-1.78/-5.62	-4.42/-2.74	0.5/-3.97	-3.1/-1.13	-0.76/-2.05	1.01/-1.13	-1.08/-3.77
Θ(142.5°)	-0.09/0.33	0.95/0.39	0.43/1.46	1.22/-0.2	-0.92/0.12	-0.05/-2.62	-3.83/-1.74	-0.82/0.01	0.14/1.1	2.02/2.29	2.04/1.73	2/2.58	2.36/-1.11	-3.33/-0.74	1.19/0.78	1.59/-3.42	-2.4/0.99	0.63/-5.19	-3.61/0.25	1.03/-0.66	-7.2/-5.08	-2.09/-2.81	-4.34/-2.43	-0.96/-1.15
Θ(150°)	-3.48/-0.63	0.12/-0.03	-0.59/-0.44	0.7/1.12	-0.23/-0.56	-2.5/-4.68	-6.54/-4.9	-3.07/-2.98	-2.56/-1.02	1.31/2.32	2.43/2.64	3.02/2.29	0.2/-1.72	-1.18/0.76	-0.9/-1.74	-0.92/-1.9	0.97/1.7	1.58/-2.28	-0.96/-0.85	-3.02/-2.07	-3.78/-5.11	-2.62/-5.28	-3.82/-2.8	-3.29/-4.15
Θ(157.5°)	-2.25/-1.44	-1.12/-0.54	0.33/0.1	-0.23/0.24	-0.03/-0.95	-2.23/-3.05	-4.12/-2.81	-0.65/-0.29	0.12/0.99	1.39/1.66	1.92/2.62	3.17/2.72	0.45/-2.63	-5.64/-4.28	-2.41/-0.96	0.17/0.78	0.76/0.87	0.04/-1.92	-3.2/-1.73	-1.6/-0.78	-0.44/-2.1	-2.75/-4.47	-7.7/-4.59	-3.34/-3.09
Θ(165°)	-3.08/-3.04	-1.82/-1.29	-0.66/-0.2	0.38/-0.72	-0.81/-1.04	-3.34/-6.39	-6.15/-5.02	-3.83/-2.83	-1.19/0.36	1.29/1.43	1.41/1.39	0.83/0.43	-0.63/-2.36	-3.54/-3.28	-2.74/-1.96	-0.44/0.25	-0.9/-1.69	-0.73/0.17	0.49/-0.1	-1.01/-1.12	-1.69/-2.36	-2.06/-2.82	-3.6/-4.38	-5.7/-4.47
Θ(172.5°)	-2.07/-2.74	-2.22/-1.22	-0.43/-1.15	-2.19/-2.62	-3.37/-4.95	-6.25/-7.11	-7.17/-5.31	-3.01/-1.39	-0.16/0.22	-0.32/-1.29	-1.51/-0.78	-0.71/-0.46	-1.49/-3.03	-5.09/-7.66	-8.78/-9.66	-8.26/-5.79	-5.05/-4.61	-4.04/-3.46	-2.81/-3.07	-2.25/-2.4	-3.37/-3.79	-3.38/-4.08	-5.01/-4.03	-2.54/-2.15
Θ(180°)	-3.58/-3.03	-3.39/-2.72	-3.72/-4.44	-4.8/-6.26	-7.54/-9.36	-8.99/-8.92	-8.69/-7.27	-6.17/-4.68	-3.83/-3.8	-3.34/-3.2	-3.36/-3.87	-4.5/-5.08	-5.03/-5.03	-5.14/-5.4	-5.68/-6.04	-6.78/-7.64	-8.22/-8.46	-6.65/-5.6	-4.41/-3.55	-3.23/-2.71	-2.12/-1.63	-1.27/-1.17	-1.51/-2.03	-2.24/-2.59

Gain Result

Freq(Hz)	6.175G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.37/-0.47	-0.91/-1.29	-1.06/-2.02	-2.41/-3.81	-5.88/-7.94	-11.02/-17.79	-17.21/-14.02	-9.12/-4.98	-3.19/-1.63	-0.66/0.56	1.02/1.34	1.86/1.88	1.78/1.61	1.24/1.01	0.22/-1.02	-2.79/-4.12	-6.35/-9.6	-15.61/-17.45	-18.55/-12.51	-8.63/-6.09	-4.03/-2.77	-1.79/-0.39	-0.13/0.01	-0.07/-0.36
Θ(7.5°)	1.5/0.71	0.18/0.04	-0.67/-1.67	-2.3/-4.27	-6.21/-8.38	-13.53/-18.28	-17.38/-14.07	-9.76/-7.43	-5.54/-4.44	-3.18/-1.78	-0.99/-0.94	-0.56/-0.2	0.04/0.16	0.07/-0.14	-0.65/-1.49	-2.67/-3.8	-5.59/-8.03	-11.79/-19.09	-18.67/-12.89	-8.56/-5.37	-3.17/-1.72	-0.27/1.03	2.18/2.51	2.43/2.16
Θ(15°)	1.09/0.67	-0.51/0.1	-0.71/-1.49	-2.03/-4.28	-6.83/-9.21	-15.33/-18.75	-17.76/-11.95	-8.01/-6.04	-4.21/-3.17	-2.64/-2.28	-2.03/-1.93	-2.38/-2.55	-2.89/-2.34	-2.37/-2.8	-3.17/-3.7	-4.41/-5.12	-6.52/-8.68	-12.13/-18.99	-19.05/-11.97	-7.49/-5.2	-2.76/-1.35	-0.49/0.31	1.23/1.62	1.73/1.33
Θ(22.5°)	-0.7/-1.68	-2.11/-1.49	-1.81/-1.91	-2.77/-4.51	-6.89/-9.43	-13.48/-18.24	-17.26/-11.56	-8.12/-6.62	-5.51/-3.87	-2.49/-1.6	-1.63/-2.75	-3.07/-2.98	-3.03/-3.03	-3.05/-3.39	-3.55/-4.01	-4.76/-5.58	-7.69/-11.6	-18.68/-19.15	-17.47/-12.51	-9.3/-6.98	-4.46/-2.35	-0.93/-0.22	0.85/1	0.47/0.13
Θ(30°)	-0.92/-1.81	-1.07/-0.92	-0.54/-1.44	-3.44/-4.89	-7.62/-9.2	-12.57/-19.3	-18.92/-11.47	-6.78/-5.06	-4.42/-5.41	-5.33/-4.93	-4.91/-6.24	-6.69/-4.4	-3.25/-3.37	-3.77/-4.46	-4.84/-5.89	-8.32/-11.58	-13.49/-14.51	-14.14/-15.42	-18.95/-15.89	-8.91/-5.19	-3.57/-2.18	-0.57/0.13	0.83/0.87	0.5/0.31
Θ(37.5°)	-0.32/-0.23	0.05/-0.81	-2.44/-4.82	-7.02/-10.12	-11.05/-10.6	-15.17/-16.11	-11.51/-6.51	-5.07/-4.84	-5.17/-5.68	-4.97/-4.42	-5.59/-9.22	-11.19/-7.08	-4.04/-4.24	-3.84/-4.52	-6.56/-8.1	-7.64/-9.42	-12.8/-14.7	-15.1/-19.35	-18.25/-18.31	-14.3/-8.99	-5.69/-3.31	-1.86/-1.07	-2.05/-2.21	-0.9/-0.03
Θ(45°)	0.37/0.67	0.07/-2.59	-2.93/-3.46	-5.54/-4.87	-5.27/-7.9	-10.74/-10.94	-10.02/-8.43	-8.12/-8.09	-6.94/-6.69	-6.61/-6.43	-5.14/-6.31	-5.93/-4.74	-6.43/-6.05	-4.23/-8.53	-11.86/-6.18	-4.75/-7.98	-14.73/-15.2	-16.6/-18.95	-19.13/-15.4	-11.42/-7.62	-3.76/-0.74	0.31/1.17	0.73/-0.2	-0.34/0.3
Θ(52.5°)	0.11/-0.53	-0.94/-0.28	-2.57/-4.13	-6.16/-9.47	-7.36/-6.63	-7.18/-10.6	-15.03/-12.91	-9.33/-7.13	-5.16/-4.14	-7.81/-13.87	-13.96/-8.75	-3.7/-5.91	-7.01/-7.26	-8.39/-6.03	-6.8/-6.59	-8.11/-9.15	-11.3/-14.19	-17.51/-18.78	-18.65/-17.66	-11.26/-7.28	-4.09/-1.12	0.07/-0.21	-0.58/-1.43	-0.54/0.02
Θ(60°)	1.87/1.53	0.22/-1.98	-1.42/-2.72	-1.83/-3.58	-8.72/-12.49	-13.18/-14.9	-13.93/-15.24	-17.02/-15.39	-11.84/-9.26	-6.78/-7.41	-8.96/-8.67	-7.34/-5.4	-8.73/-11.57	-6.91/-9.69	-15.96/-16.27	-10.03/-13.12	-14.58/-12.93	-17.99/-18.37	-17.33/-15.05	-10.84/-7.31	-4.29/-3.37	-1.29/0.04	1.63/1.86	2.17/3.01
Θ(67.5°)	2.42/0.88	1.17/-0.91	-2.7/-4.56	-4.93/-4.52	-7.11/-10.43	-15.85/-17.96	-19.02/-18.74	-15.72/-18.87	-19.07/-16.22	-9.17/-6.41	-6.91/-11.83	-12.5/-9.16	-9.19/-10.48	-8.46/-7.95	-11.82/-12.2	-15.56/-10.9	-12.43/-13.02	-17.55/-17.68	-17.95/-11.12	-7.19/-6.28	-3.98/-0.89	1.6/3.11	2.12/1.2	1.7/2.24
Θ(75°)	2.22/0.13	-0.71/-0.74	-2.19/-2.07	-4.36/-9.47	-9.88/-10.88	-15.16/-13.16	-15.86/-18.24	-13.92/-15.22	-14.81/-15.6	-15.91/-10.94	-13.18/-12.26	-18.6/-17.65	-8.31/-10.29	-9.68/-11.11	-9.42/-17.7	-14.17/-12.51	-11.42/-12.46	-18.48/-19.36	-19.29/-17.52	-7.39/-5.32	-2.93/-0.36	1.47/1.18	0.2/-0.41	0.98/2.05
Θ(82.5°)	1.72/1.81	0.72/-0.66	-2.2/-1.42	-2.99/-9.7	-18.88/-11.52	-6.16/-10.24	-15.7/-15.84	-10.98/-12.59	-16.4/-11.77	-19.67/-18.37	-13.31/-6.05	-6.41/-10.7	-4.97/-3.46	-7.45/-4.74	-10.84/-13.91	-16.57/-15.99	-14.13/-17.68	-18.81/-10.67	-9.5/-8.64	-5.14/-1.64	-1.74/-0.82	-0.21/1.22	1.9/1.96	2.15/2.78
Θ(90°)	-0.28/0.79	0.04/-3.15	-2.29/-2.41	-5.5/-13.47	-18.56/-10.12	-8.48/-17.91	-18.25/-14.95	-17.53/-19.06	-19.25/-16.51	-12.74/-8.96	-11.3/-6.9	-5.8/-9.69	-12.16/-9.27	-16.14/-8.14	-8.44/-10.94	-11.84/-17.16	-15.4/-19.2	-14.91/-16.95	-7.67/-6.26	-2.01/-0.72	0.35/0.64	1.28/0.87	1.85/2	0.07/0.07
Θ(97.5°)	0.66/1.46	0.87/-2.01	-2.46/-2.56	-7.4/-12.24	-10.91/-7.28	-11.38/-14.49	-11.15/-9.03	-11.3/-12.8	-13.87/-19.19	-11.94/-8.46	-9.94/-17.02	-12.58/-11.7	-19/-15.28	-7.24/-9.02	-13.51/-15.09	-7.55/-12.01	-18.9/-18.9	-9.39/-11.99	-9/-6.24	-2.63/-0.53	-1.35/-0.05	1.37/2.42	3.05/2.53	0.38/1.25
Θ(105°)	-0.44/-0.74	0.05/-2.19	-4.78/-8.9	-9.36/-10.59	-12.79/-7.3	-8.01/-8.72	-9.4/-7.23	-7.95/-12.55	-9.55/-16.64	-17.94/-17.81	-15.28/-14.08	-11.18/-10.52	-6.62/-11.2	-18.8/-15.09	-16/-11.5	-7.27/-11.56	-16.8/-18.13	-13.87/-13.01	-14.03/-6.31	-3.69/-1.72	-0.38/-0.27	1.17/2.13	2.53/1.77	0.48/0.03
Θ(112.5°)	0.38/-0.45	-1.06/-1.84	-4.17/-7.95	-4.65/-4.78	-9.18/-10.89	-8.62/-6.03	-5.41/-9.61	-9.14/-7.33	-8.44/-11.03	-8.37/-11.19	-15.99/-7.64	-6.27/-9.43	-4.69/-7.05	-7.94/-18.4	-16.28/-11.08	-5.93/-8.95	-12.95/-17.65	-13.92/-13.47	-18.56/-7.82	-4.8/-1.91	-1.85/-1.84	0.32/3.37	3.43/2.15	1.59/0.86
Θ(120°)	1.64/0.97	-2.45/-5.34	-4.2/-4.67	-6.57/-5.9	-5.35/-7.95	-10.67/-4.83	-6.2/-12.75	-11.64/-12.6	-7.19/-8.42	-10.35/-11.83	-14.4/-11.13	-12.1/-16.34	-17.44/-17.73	-11.69/-6.11	-18.49/-7.75	-9.41/-16.08	-10.51/-14.84	-18.38/-12.31	-13.61/-9.89	-3.72/-1.12	-1.3/-1.27	-1.67/-1.15	-0.56/0.84	0.93/1.07
Θ(127.5°)	0.2/1.52	-0.53/-2.59	-2.1/-1.42	-0.42/-2.25	-4.45/-6.34	-8.2/-10.51	-11.95/-15.9	-18.19/-9.02	-4.77/-4.15	-7.53/-17.46	-17.08/-11.68	-7.21/-17.87	-17.17/-9.64	-11.17/-6.96	-7.78/-13.55	-11.21/-8.21	-9.27/-13.58	-19.08/-16.78	-10.33/-7.28	-3.14/-5.05	-4.06/-6.3	-1.44/2.46	3.04/-1.25	-1.18/-0.15
Θ(135°)	0.69/1.92	1.45/-0.06	-0.02/-1.22	-1.38/-1.72	-3.93/-4.49	-6.07/-7.3	-13.65/-15.08	-18.69/-11.87	-7.81/-6.98	-16.44/-18.93	-12.26/-3.29	-2.92/-5.14	-5.75/-8.04	-12.66/-16.13	-8.45/-4.83	-4.75/-8.21	-13.11/-18.79	-19.15/-12.27	-10.2/-6.85	-3.51/-1.77	-4.89/-8.26	-5.01/0.82	1.31/0.66	1.38/2.08
Θ(142.5°)	-1.49/-1.53	-1.73/-1.84	-0.25/0.42	-2.85/-5.89	-7.75/-11.36	-12.46/-12.88	-13.64/-18.78	-17.64/-14.72	-11.86/-14.65	-18.61/-14.29	-15.35/-9.84	-3.68/-3.94	-4.06/-1.55	-2.28/-4.63	-3.35/-4.72	-11.84/-17.97	-12.15/-11.38	-15.55/-18.46	-14.92/-9.84	-7.83/-5.62	-7.61/-11.47	-9.16/-6.5	-3.94/-5.02	-3.42/-1.43
Θ(150°)	-6.24/-7.11	-6.92/-5.66	-7.1/-5.04	-5.31/-13.45	-16.92/-13.87	-12.22/-12.31	-14.27/-18.24	-18.42/-16.18	-12.26/-11.7	-11.47/-11.56	-9.4/-7.84	-12.09/-19.07	-16.08/-5.5	-2.79/-5.31	-12.16/-18.37	-16.7/-5.91	-2.18/-3.51	-8.8/-17.61	-19.08/-17.54	-10.45/-6.58	-2.96/-2.17	-2.76/-2.14	-3.33/-4.67	-4.49/-4.63
Θ(157.5°)	-5.07/-5.48	-5.39/-2.67	-1.21/-2.77	-2.46/-1.81	-3.31/-6.08	-8.59/-11.77	-17.58/-17.79	-19.12/-18.08	-18.4/-19.09	-14.72/-12.33	-11.55/-13.27	-11.77/-10.72	-14.19/-13.89	-10.13/-5.58	-1.73/-0.01	-0.39/-1.32	-2.53/-5.43	-9.11/-11.75	-15.2/-16.04	-11.81/-9.09	-6.72/-3.7	-3.27/-4.09	-5.31/-5.54	-5.2/-5.31
Θ(165°)	-0.44/0.5	1.86/1.78	0.92/1.06	0.2/-2.5	-6.38/-12.28	-18.17/-19.04	-18.55/-19.15	-18.96/-16.77	-12.61/-9.26	-6.4/-4.44	-4.08/-4.86	-6.49/-7.83	-8.92/-7.78	-3.93/-0.35	1.5/1.87	1.2/-1.04	-3.69/-6.81	-11.46/-16.77	-19.33/-17.21	-12.19/-8.37	-6.17/-4.42	-3.22/-2.67	-1.03/-0.69	-0.92/-0.93
Θ(172.5°)	-1.7/-1.38	-2.74/-3.74	-4.63/-5.89	-7.09/-7.64	-8.55/-9.53	-11.38/-14.35	-14.95/-14.23	-14.68/-16.59	-15.79/-15.24	-13.96/-15.37	-18.65/-18.92	-17.48/-19.14	-15.82/-11.98	-9.12/-6.8	-5.55/-4.99	-5.11/-6.24	-7.25/-8.82	-10.28/-11.45	-13.63/-13.6	-13.84/-12.69	-11.95/-9.16	-7.49/-4.99	-4.07/-3.89	-2.37/-1.84
Θ(180°)	-4.84/-6.44	-6.84/-5.99	-5.66/-5.24	-5.36/-7.21	-10.41/-14.1	-16.82/-18.47	-17.35/-18.32	-18.38/-17.72	-19.23/-19.29	-18.56/-18.06	-18.15/-18.75	-15.61/-14.86	-16.31/-14.84	-12.44/-11.44	-12.67/-12.83	-13.44/-13.79	-15.21/-15.83	-17.36/-16.87	-15.99/-15.06	-11.25/-9.95	-7.6/-7.14	-6.52/-6.5	-6.21/-5.02	-4.14/-4.31
Freq(Hz)	6.175G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-16.34/-14.76	-12.26/-9.48	-6.37/-4.62	-2.32/-0.52	0.33/0.45	0.68/1.28	1.78/2.08	2.37/1.66	0.42/-1.09	-1.76/-2.42	-4.06/-7.06	-11.79/-18.82	-19.12/-14.05	-8.1/-6.01	-3.49/-1.98	-1.16/-0.27	0.08/0.52	0.71/0.7	0.44/0.33	0.17/-0.58	-1.23/-2.27	-3.24/-4.89	-7.63/-12.21	-19.16/-17.87
Θ(7.5°)	-16.18/-10.21	-8.23/-5.96	-4.44/-3.22	-1.4/-0.26	-0.2/0.1	0.09/-0.21	-0.11/-0.24	-0.35/-1.02	-1.71/-3.25	-4.82/-5.56	-7.35/-9.81	-15.12/-18.61	-18.64/-13.97	-9.53/-6.08	-4.2/-2.73	-1.1/-0.64	0.23/0.83	1.17/1.39	1.43/1.31	1.03/0.94	0.36/-0.23	-1.17/-2.37	-4.47/-7.7	-14.31/-18.64
Θ(15°)	-18.95/-12.29	-9.42/-5.86	-4.79/-3.06	-1.51/-1.2	-1.34/-0.83	-0.45/-0.06	0.03/0.11	0.21/-0.27	-0.96/-2.63	-5.18/-7.75	-9.99/-11.99	-17.38/-18.21	-17.46/-16.91	-11.24/-7.75	-5.69/-4.55	-3.3/-2.41	-1.58/-0.82	-0.46/-0.01	0.15/-0.08	-0.28/-0.36	-0.57/-1.08	-2.03/-2.76	-4.26/-7.06	-11.02/-18.91
Θ(22.5°)	-18.21/-15.87	-11.75/-9.06	-6.41/-3.65	-1.79/-1.46	-1.05/-0.06	0.82/1.31	1.44/0.99	0.41/-0.75	-1.87/-2.82	-4.83/-7.68	-12.27/-17.24	-18.47/-14.78	-16.44/-16.93	-12.21/-8.71	-6.04/-4.65	-3.94/-2.77	-2.45/-2.83	-2.74/-2.41	-2.02/-1.28	-1.34/-1.73	-1.91/-2.02	-2.73/-4.59	-6.17/-8.69	-12.13/-16.57
Θ(30°)	-18.54/-17.77	-15.2/-9.42	-5.36/-5.61	-4.64/-3.75	-2.2/-0.82	0.12/0.35	-0.16/-1	-2.15/-3.12	-4.42/-5.81	-7.78/-8.38	-9.96/-11.6	-13.92/-15.52	-18.94/-19.04	-17.97/-18.32	-12.79/-10.92	-8.55/-6.25	-5.39/-5.15	-4.66/-4.05	-3/-1.78	-1.02/-1.25	-1.77/-1.18	-1.5/-2.38	-4.32/-7.86	-13.4/-18.61
Θ(37.5°)	-19.16/-19.23	-12.12/-8.24	-9.2/-7.81	-4.55/-3.07	-1.65/-1.45	-1.8/-1.76	-0.76/-0.02	-0.58/-2.88	-5.65/-7.54	-7.44/-8.27	-10.56/-12.43	-11.38/-14.92	-18.95/-19.28	-18.28/-16.64	-14.94/-14.26	-12.87/-11.71	-9.52/-7.68	-4.54/-2.69	-1.96/-3.12	-2.57/-2.25	-2.56/-2.29	-3.75/-6.07	-7.93/-10.53	-11.62/-12.42
Θ(45°)	-17.64/-18.88	-10.42/-8.14	-7.87/-6.23	-5.33/-6.11	-6.54/-6.09	-6.42/-6	-4.43/-4.3	-4.85/-4.54	-6.17/-8.17	-10.04/-11.11	-13.75/-14.28	-11.45/-14.21	-18.6/-18.5	-16.85/-16.43	-15.88/-11.99	-10.4/-9.81	-12.98/-15.74	-8.29/-5.28	-5.15/-4.74	-5.79/-4.97	-3.09/-3.44	-3.39/-5.93	-9.33/-16.25	-18.77/-17.6
Θ(52.5°)	-19.52/-14.71	-9.06/-5.73	-5.1/-6.32	-7.3/-11.37	-11.79/-9.27	-8.06/-5.38	-4.65/-5.3	-4.41/-3.55	-2.05/-3.94	-5.06/-6.52	-8.1/-10.8	-11.86/-17.49	-18.98/-18.57	-18.3/-11.4	-10.42/-11.59	-13.47/-13.44	-12.6/-10.35	-10.56/-7.75	-8.2/-8.89	-5.92/-3.88	-3.48/-3.98	-5.48/-10.06	-13.5/-18.63	-18.58/-15.73
Θ(60°)	-15.95/-11.77	-7.02/-8.64	-9.01/-10.44	-12.8/-12.1	-9.94/-12.52	-9.99/-8.69	-8.21/-9.18	-7.57/-5.56	-5.59/-6	-6.84/-10.25	-12.56/-14.13	-13.43/-15.25	-18.31/-18.73	-18.9/-10.72	-16.35/-12.64	-9.86/-13.64	-19.4/-18.94	-15.22/-14.14	-13.03/-9.77	-8.13/-6.2	-4.82/-6.37	-7.52/-10.96	-14.61/-18.24	-18.54/-13.57
Θ(67.5°)	-11.61/-10.36	-7.62/-9.06	-14.04/-10.91	-11.16/-6.45	-5.22/-8.18	-12.44/-12.92	-12.11/-11.86	-10.81/-13.4	-13.24/-13.97	-9.82/-7.35	-7.91/-18.87	-13.67/-12.05	-19.25/-17.88	-17.76/-16.86	-13.93/-11.68	-12.2/-13.55	-18.63/-18.86	-17.83/-17.64	-16.34/-14.27	-10.21/-6.88	-7.14/-8.25	-10.62/-18.4	-17.09/-18.12	-13.55/-15.46
Θ(75°)	-14.16/-11.26	-11.03/-13.76	-13.78/-4.77	-5.07/-6.37	-6.92/-11.9	-13.23/-12.08	-14.22/-14.94	-12.26/-8.51	-6.89/-9.72	-16.94/-12.92	-8.66/-7.38	-18.19/-16.86	-17.79/-19.01	-18.1/-16.86	-14.15/-10.51	-11.03/-18.24	-17.49/-16.62	-16.25/-18.17	-18.94/-19	-11.28/-8.95	-7.89/-10.38	-13.5/-16.62	-18.02/-13.94	-11.13/-12.82
Θ(82.5°)	-11.13/-12.83	-17.84/-13.2	-8.45/-6.17	-6.98/-7.81	-10.71/-12.06	-15.04/-16.66	-19/-18.75	-19.39/-12.34	-10.85/-10.28	-18.14/-18.72	-17.32/-10.51	-15.36/-18.05	-18.12/-18.01	-16.79/-16.08	-12.44/-15.7	-11.21/-18.89	-13.49/-10.93	-16.43/-13.28	-14.87/-17.47	-18.44/-14.27	-17.69/-14.85	-14.79/-13.83	-14.4/-8.02	-6.96/-11.22
Θ(90°)	-13.18/-18.31	-18.96/-12.73	-9.33/-6.92	-10.33/-13.33	-12.81/-18.95	-18.66/-18.62	-18.26/-12.43	-11.26/-12.86	-18.32/-19.14	-18.63/-17.2	-19.92/-18.26	-13.86/-18.93	-17.42/-17.81	-12.45/-10.38	-12.22/-14.34	-13.55/-18.1	-16.64/-12.05	-11.53/-13.16	-14.34/-17.21	-18.2/-18.85	-18.96/-18.47	-19.42/-14.05	-15.5/-12.01	-9.78/-12.54
Θ(97.5°)	-15.07/-19.21	-18.49/-15.07	-12.32/-14.33	-16.98/-18.75	-15.41/-15.4	-15.62/-19.43	-18.33/-14.14	-9.72/-7.33	-7.44/-16.04	-17.76/-12.66	-12.52/-18.17	-19.68/-18.58	-14.93/-14.75	-10.7/-11.58	-10.74/-10.98	-18.73/-14.86	-14.79/-13.72	-17.64/-12.23	-12.62/-10.2	-10.69/-9.85	-12.83/-12.67	-18.22/-16.2	-11.92/-9.59	-10.87/-15.5
Θ(105°)	-17.74/-18.58	-13.59/-15.01	-14.59/-18.59	-18.23/-17.6	-11.07/-9.72	-11.88/-15.28	-11.21/-11.75	-10.62/-7.34	-7.85/-13.15	-18.49/-17.36	-18.96/-18.89	-15.29/-18.03	-19.05/-9.04	-9.32/-16.53	-11.5/-18.28	-17.49/-15.01	-17.95/-15.82	-17.65/-17.84	-18.17/-11.35	-6.47/-6.28	-6.68/-10.36	-9.84/-9.89	-9.49/-10.17	-19.09/-17.7
Θ(112.5°)	-12.02/-11.36	-14.86/-18.19	-17.17/-19.26	-17.91/-13.82	-9.08/-11.05	-12.2/-12.52	-11.22/-13.19	-7.2/-6.56	-9.24/-18.59	-18.28/-13.95	-11.55/-17.65	-19.27/-18.6	-18.94/-10.46	-12.27/-18.15	-18.2/-12.03	-12.88/-18.54	-14.72/-10.49	-12.31/-9.87	-18.72/-13.3	-10.05/-7.39	-8.92/-10.99	-9.05/-4.44	-6.69/-11.18	-9.09/-9.25
Θ(120°)	-9/-11.51	-13.06/-16.7	-16.12/-15.63	-18.65/-19.24	-8.49/-6	-6.09/-6.05	-8.16/-9.46	-10.75/-9.97	-16.97/-16.38	-15.29/-10.33	-14.96/-17	-14.18/-19.07	-17.66/-10.44	-13.68/-11.19	-12.85/-7.94	-6.73/-8.29	-10.2/-8.27	-17.75/-18.79	-6.27/-7.45	-2.84/-3.26	-6.15/-6.58	-9.56/-9.49	-15.62/-13.3	-9.31/-7.65
Θ(127.5°)	-8.76/-11.72	-17.91/-17.53	-17.65/-7.68	-6.86/-9.25	-13.86/-10.57	-5.36/-4.6	-5.02/-5.66	-6.5/-6.62	-10.65/-13.53	-13.33/-15.84	-17.86/-19.25	-9.76/-17.77	-13.91/-6.21	-18.96/-11.92	-10.33/-4.76	-1.32/-14.39	-6.7/-3.07	-10.12/-16.41	-8.34/-9.42	-3.39/-8.65	-6.48/-12.45	-5.08/-4.39	-3.64/-5.93	-5.13/-7.7
Θ(135°)	-12.71/-15.96	-17.92/-18.36	-19/-10.22	-5.34/-4.53	-4.64/-5.19	-4.94/-2.55	-1.36/-2.4	-3.63/-5.18	-6.02/-9.25	-15.94/-11.49	-9.51/-8.83	-8.13/-10.2	-17.5/-15.2	-9.28/-11.31	-14.96/-0.81	-1.55/-19.04	-1.81/3.29	-1.32/-17.51	-13.79/-4.15	-4.52/-0.89	-8.51/-10.07	-8.96/-3.34	-3.62/-5.26	-5.03/-6.72
Θ(142.5°)	-11.2/-11.52	-11.53/-9.72	-11.19/-18.63	-11.81/-4.97	-3.92/-5.27	-7.6/-6.64	-7.4/-6.95	-9.66/-17.04	-18.37/-18.63	-18.16/-19.19	-15.04/-9.45	-10.5/-18.82	-15.09/-6.56	-4.52/-10.62	-12.44/-5.04	-6.92/-11.15	-0.91/3.61	1.37/-7.12	-5.38/-0.12	-1.23/0.25	-1.68/-6.62	-5.79/-5.95	-4.38/-5.88	-6.96/-7.58
Θ(150°)	-18.54/-18.29	-18.74/-18.77	-17.69/-11.86	-11.73/-19.1	-18.98/-13.6	-9.47/-8.31	-5.75/-4.94	-7.08/-11.19	-13.39/-12.35	-11.87/-9.97	-7.5/-7.77	-13.09/-14.53	-12.8/-18.73	-14.82/-18.22	-17.96/-15.6	-12.78/-4.79	1.4/4.06	2.67/-2.01	-4.59/-2.44	-1.59/-1.47	0.02/-1.54	-3.06/-2.67	-6.03/-11.2	-14.61/-17.34
Θ(157.5°)	-15.11/-18.81	-18.44/-18.23	-17.36/-10.33	-5.4/-3.4	-2.71/-3.44	-4.7/-7.24	-8.89/-8.26	-9.44/-11.39	-15.13/-12.84	-9.73/-7.78	-7.6/-7.4	-9.17/-12.99	-16.63/-18.52	-15.29/-9.92	-4.68/-0.44	1.36/1.44	0.38/-2.02	-6.03/-8.39	-8.21/-3.48	-1.83/-1.34	-0.21/0.04	-1.02/-2.39	-4.82/-7.29	-10.37/-11.47
Θ(165°)	-13.75/-17.57	-18.76/-17.69	-12.52/-10.75	-8.99/-6.94	-6.11/-7.68	-10.3/-12.5	-18.87/-18.32	-16.27/-12.26	-8.97/-7.06	-6.75/-8.6	-10.43/-13.15	-19.34/-18.56	-18.44/-18.93	-12.56/-6.88	-2.25/0.67	1.81/1.76	0.73/-0.68	-1.99/-2.07	-1.62/-0.88	-0.65/-1.3	-2.01/-2.6	-3.31/-4.64	-6.86/-8.58	-10.13/-11.86
Θ(172.5°)	-15.66/-17.7	-14.77/-14.48	-19.18/-12.14	-7.72/-7.45	-7.51/-8.68	-10.79/-11.88	-17.06/-19	-18.26/-17.12	-17.2/-18.05	-17.51/-18.3	-18.4/-18.29	-17.85/-17.83	-16.93/-18.61	-18.05/-16.9	-17.41/-13.63	-11.31/-10.38	-9.61/-8.25	-7.57/-7.4	-7.68/-8.31	-7.82/-7.29	-6.71/-6.24	-6.5/-5.77	-5.37/-6.99	-7.64/-10.36
Θ(180°)	-18.19/-18.06	-17.36/-18.57	-11.25/-7.54	-6.24/-8.04	-9.51/-10.28	-13.69/-18.54	-18.51/-17.69	-18.93/-17.59	-18.25/-18.68	-17.74/-17.61	-17.27/-18.11	-17.62/-18.75	-17.37/-19.03	-18.91/-18.68	-17.51/-18.51	-14.97/-13.22	-12.56/-11.39	-9.98/-9.17	-7.6/-6.56	-5.41/-5.91	-5.86/-7.48	-9.06/-11.05	-14.03/-15.37	-17.43/-18.98
Freq(Hz)	6.475G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.94/3.2	3.06/2.79	0.96/-0.33	-1.83/-3.17	-5.15/-7.38	-11.7/-18.26	-18.1/-10.91	-6.33/-4.46	-2.66/-1.09	-0.13/0.98	1.75/2.17	2.55/2.74	2.68/2.49	2.28/1.98	1.39/0.66	-0.85/-2.54	-4.76/-7.19	-11.6/-17.92	-14.22/-9.26	-6.1/-3.54	-1.5/-0.14	0.9/1.29	1.14/1.39	2.13/2.69
Θ(7.5°)	1.11/1.42	2.37/2.9	1.11/-0.72	-2.37/-3.85	-5.73/-7.55	-11.49/-17.74	-18.44/-10.9	-6.75/-3.9	-2.4/-0.91	-0.15/0.62	1.43/1.67	1.92/2.01	2.09/1.95	1.54/1.28	0.87/-0.29	-1.68/-3.11	-5.35/-8.1	-11.92/-16.36	-15.48/-9.23	-6.23/-3.65	-2.44/-1.36	-0.3/0.51	0.96/0.8	0.87/0.87
Θ(15°)	-0.95/-0.34	0.58/-0.3	-1.5/-2.19	-3.14/-4.38	-6.32/-8.48	-11.3/-17.22	-17.63/-15.43	-10.54/-7.59	-5.03/-3.08	-1.3/-0.63	0.05/0.94	1.42/1.65	1.16/0.92	0.02/-0.75	-1.44/-2.04	-3.18/-5.51	-8.03/-11.7	-16.88/-19.78	-13.67/-8.96	-5.57/-3.78	-1.94/-0.96	-0.3/0.27	0.41/-0.19	-1.09/-0.64
Θ(22.5°)	0.84/0.29	0.29/-1.75	-3.33/-3.35	-3.69/-4.81	-6.39/-8.95	-10.52/-13.31	-18.29/-16.04	-9.94/-6.06	-4.19/-3.15	-1.91/-0.64	0.03/0.57	0.91/1.13	0.59/-0.09	-1.05/-1.64	-2.45/-3.54	-4.9/-6.7	-8.18/-9.86	-13.56/-18.82	-16.72/-10.72	-7.71/-5.09	-3/-1.25	-0.35/0.3	0.57/0.33	0.78/1.3
Θ(30°)	0.29/0.03	0.24/-0.4	-2.54/-3.98	-4.29/-6.19	-8.96/-10.73	-13.07/-15.9	-16.33/-18.32	-15.44/-12.07	-7.86/-5.42	-3.2/-2.62	-2.98/-3.42	-3.51/-4.08	-5.46/-5.93	-5.87/-6.71	-6.37/-5.11	-4.66/-5.29	-5.94/-7.89	-11.29/-15.1	-18.06/-18.45	-11.56/-7.24	-5.5/-3.52	-1.86/-1.34	-0.78/0.23	0.81/0.71
Θ(37.5°)	-0.85/-1.24	-1.35/-2.03	-2.78/-2.85	-3.6/-6.08	-10.13/-15.74	-18.42/-18.49	-15.37/-10.51	-8.92/-8.02	-7.18/-6.21	-4.28/-3.72	-3.58/-3.57	-3.79/-4.9	-4.54/-3.74	-5.02/-6.45	-6.84/-6.25	-6.66/-6.93	-6.76/-7.78	-11.17/-16.89	-19.69/-18.84	-12.49/-8.45	-5.88/-3.06	-1.01/-0.64	-0.12/0.12	0.48/-0.04
Θ(45°)	-1.07/-0.48	-0.93/-0.43	-0.42/-3.59	-5.52/-7.13	-11.14/-15.1	-18.93/-18.78	-12.5/-8.61	-8.61/-13.09	-11.65/-9.65	-7.77/-6.78	-8.46/-8.4	-7.63/-7.48	-4.89/-3.49	-3.57/-3.35	-4.33/-6.76	-8.89/-9.63	-8.31/-9.79	-11.02/-15.62	-18.35/-19.23	-13.38/-7.37	-4.36/-3.05	-1.84/-1.25	-0.79/-1.01	-1.24/-0.85
Θ(52.5°)	-0.34/-0.45	0.3/-1.19	-2.29/-2.44	-4.03/-5.71	-8.42/-12.22	-18.14/-17.1	-11.78/-9.41	-9.39/-9.16	-6.58/-6.49	-8.23/-10.43	-14.15/-11.71	-9.07/-6.44	-3.79/-3.98	-4.91/-8.98	-11.18/-7.67	-7.74/-11.69	-12.35/-10.4	-16.3/-18.87	-18.93/-17.28	-12.5/-10.05	-6.81/-5.31	-3.13/-0.63	0.28/0.7	1/0.38
Θ(60°)	-0.19/-0.06	-0.1/0.44	-0.58/-3.08	-4.04/-6.34	-8.63/-14.38	-16.01/-16.2	-18.73/-11.4	-9.12/-7.73	-8.34/-8.02	-11.44/-14.13	-11.82/-7.94	-4.77/-5.2	-5.63/-6.55	-9.4/-10.1	-10.18/-12.79	-14.15/-15.34	-14.91/-13.67	-14.18/-15.41	-19.11/-18.77	-10.82/-6.51	-3.43/-1.06	0.65/2.47	1.88/0.01	-0.8/0.44
Θ(67.5°)	-0.99/-0.94	-2.17/-3.31	-2.29/-2.58	-1.61/-4.82	-9.39/-18.63	-12.97/-12.16	-10.69/-11.44	-14.6/-10.4	-8.78/-12.79	-11.44/-7.16	-7.81/-8.04	-7.57/-10.94	-12.77/-12.73	-9.63/-9.72	-9.23/-13.79	-18.33/-12.49	-9.24/-11.48	-18.66/-18.32	-18.17/-13.3	-7.22/-3.7	-1.33/0.2	0.81/0.63	0.31/-0.72	-1.24/-0.3
Θ(75°)	0.88/0.25	-0.17/-2.65	-3.98/-4.2	-2.43/-3.44	-8.09/-19.15	-17.27/-18.43	-18.6/-18.41	-18.07/-16.34	-16.7/-16.92	-12.55/-11.06	-9.13/-16.52	-18.04/-13.91	-11.46/-10.83	-7.32/-7.42	-9.93/-8.82	-11.7/-12.61	-8.51/-9.04	-15.81/-18.08	-17.97/-15.12	-7.76/-3.66	-1.94/-0.8	0.04/1.29	1.08/0.38	1.66/1.63
Θ(82.5°)	0.16/-0.9	-1.22/-2.15	-3.48/-4.35	-7.11/-7.23	-6.06/-11.41	-11.3/-12	-13.64/-14.67	-16.11/-18.11	-16.76/-14.99	-18.41/-18.24	-16.87/-10.3	-10.1/-8.46	-5.55/-6.46	-12.11/-16.46	-7.9/-8.18	-11.2/-19.77	-9.31/-6.61	-12.54/-16.96	-14.26/-8.27	-4.5/-2.31	-1.5/-0.5	0.08/1.82	1.88/0.88	1.09/0.78
Θ(90°)	-0.67/-2.03	-2.07/-0.42	-3.72/-6.35	-8.49/-6.65	-9.85/-19.53	-12.55/-14.34	-10.28/-13.91	-18.29/-19.04	-11.95/-14.82	-9.67/-8.97	-9.38/-9.45	-8.26/-9.34	-5.06/-4.67	-8.13/-13.07	-12.27/-13.81	-17.08/-10.27	-15.32/-11.05	-17.8/-16.77	-10.01/-6.1	-2.35/-1.2	-0.6/-0.02	-0.28/-0.58	0.17/0.08	1.33/1.65
Θ(97.5°)	-0.81/-0.99	-1.82/0.39	-1.74/-5.72	-8.08/-8.53	-16.41/-8.01	-13.2/-14.57	-15.85/-18.52	-16.46/-15.57	-16.11/-13.01	-9.88/-7.17	-12.08/-19.3	-16.51/-18.85	-9.76/-5.41	-6.81/-9.93	-14.12/-11.39	-14.11/-18.22	-18.17/-18.15	-12.9/-13.34	-8.04/-5	-1.46/-0.69	-0.97/-0.81	-0.52/-0.65	1.42/2.12	2.15/1.08
Θ(105°)	-1.72/-1.2	-1.89/-2.49	-5.43/-6.29	-9.49/-12.93	-13.4/-9.08	-14.64/-18.75	-17.99/-14.98	-10.84/-17.53	-14.89/-18.55	-10.81/-9.18	-12.55/-15.64	-12.6/-13.85	-15.45/-17.8	-12.41/-17.68	-12.76/-15.32	-12.33/-18.7	-18.32/-12.14	-10.51/-8.39	-8.04/-2.69	-0.32/-0.61	-1.06/-1.06	-0.29/0.8	2.04/3.22	0.91/0.79
Θ(112.5°)	0.85/-0.61	-1.22/-6.1	-5.49/-6.44	-7.64/-10.94	-10.25/-7.34	-8/-12.04	-7.69/-8.07	-16.49/-12.42	-11.33/-15.5	-10.72/-16.62	-15.22/-8.7	-5.52/-8.91	-8.04/-12.96	-7.64/-12.65	-17.6/-8.41	-8.4/-9.89	-18.84/-12.36	-9.74/-10.55	-13.66/-5.03	-0.59/-1.6	-2.04/-2.24	-0.45/2.96	3.64/1.84	0.95/0.04
Θ(120°)	1.33/1.64	0.59/-6.65	-7.94/-6.8	-6.46/-7.91	-11.73/-9.62	-9.06/-8.76	-6/-11.94	-14.43/-14.03	-11.55/-5.52	-5.18/-11.3	-18.93/-14.08	-11.46/-15.09	-15.78/-15.98	-7.41/-9.93	-18.29/-12.78	-9.68/-14.8	-14.03/-8.84	-13.77/-14.32	-18.24/-5.65	-3.25/-1.14	-1.55/-2.1	-0.8/1.05	1.47/1.1	1.97/1.36
Θ(127.5°)	-0.13/-0.62	0.32/-0.51	-3.75/-4.2	-4.73/-4.65	-5.4/-7.64	-10.75/-11.57	-15.52/-16.21	-13.72/-18.39	-5.5/-4.65	-9.46/-18.79	-19.23/-17.38	-9.19/-15.69	-16.27/-18.22	-18.57/-8.71	-7.02/-9.53	-13.47/-10.48	-9.44/-6.94	-18.41/-17.99	-7.22/-4.96	-2.96/-3.15	-5.41/-4.86	-0.21/3.43	0.79/-1.72	0.27/-1.28
Θ(135°)	1.37/1.83	0.02/0.65	-0.7/-1.98	-1.15/-2.48	-6.2/-6.75	-6.67/-11.26	-18.07/-18.58	-14.57/-14.09	-12.94/-11.16	-17.09/-17.43	-18.61/-7.79	-4.08/-7.45	-5.16/-7.92	-9.18/-8.77	-12.95/-11.53	-7.65/-10.54	-9.79/-10.25	-17.99/-13.02	-11.75/-4.3	-1.87/-1.81	-6.12/-12.38	-2.17/1.05	0.81/-0.81	1.95/1.68
Θ(142.5°)	-0.42/-1.04	-3.72/-4.02	-2.08/-1.99	-2.73/-3.5	-4.25/-5.97	-9.25/-17.06	-18.07/-19.05	-18.35/-14.18	-12.84/-12.24	-12.01/-11.39	-8.53/-9.91	-8.1/-5.18	-5.43/-5.61	-6.6/-5.73	-4.59/-4.68	-6.93/-15.29	-13.8/-12.63	-18.12/-18.35	-12.93/-8.33	-6.52/-4.53	-9.18/-9.66	-8.52/-3.7	-1.72/-1.66	0.36/0.6
Θ(150°)	-2.74/-2.14	-1.86/-4.16	-6.85/-9.14	-6.52/-7.57	-9.71/-12.98	-18.61/-17.8	-18.17/-15.84	-15.28/-19.16	-18.58/-11.35	-8.69/-8.21	-10.59/-10.89	-12.97/-11.9	-10.43/-5.56	-2.68/-3.1	-6.42/-9.86	-9.59/-3.78	-3.55/-8.51	-16.23/-17.74	-11.57/-8.69	-8.05/-6.21	-3.38/-3.15	-2.87/-3.15	-5.22/-5.9	-4.12/-3.2
Θ(157.5°)	-9.36/-9.08	-9.6/-7.74	-5.47/-5.65	-5.84/-4.82	-5.56/-6.99	-10.91/-18	-18.35/-19.23	-18.39/-17.96	-16.77/-13.77	-10.2/-7.33	-7.41/-10.48	-16.43/-18.14	-14.81/-9.76	-6.18/-4.14	-2.78/-1.47	-0.44/-0.01	-1.95/-5.79	-10.02/-16.1	-19.02/-11.37	-9.07/-9	-6.58/-5.91	-7.88/-10.41	-10.94/-14.09	-12.58/-10.65
Θ(165°)	-3.03/-2.85	-1.39/-0.79	-0.8/-0.44	-0.16/-1.55	-4.32/-7.69	-12.26/-16.59	-18.83/-18.69	-18.61/-18.61	-14.52/-11.17	-7.3/-5.84	-6.5/-7.09	-8.83/-9.68	-7.57/-4.03	-1.55/0.27	1.61/2.23	1.84/0.54	-2.08/-5.09	-9.95/-17.51	-18.11/-13.28	-8.41/-6.07	-4.06/-2.64	-1.16/-1.32	-1.44/-1.03	-1.68/-3.22
Θ(172.5°)	-2.28/-1.97	-2.36/-4.27	-5.88/-8	-10.75/-11.41	-11.13/-12.74	-14.04/-14.9	-13.68/-11.94	-11.86/-11.93	-11.59/-11.39	-12.82/-18.82	-18.07/-17.44	-14.77/-12.04	-10.4/-9.54	-8.23/-6.94	-5.51/-4.76	-4.47/-5.06	-6.11/-8.92	-12.07/-15.04	-17.92/-18.88	-17.8/-19.14	-16.62/-16.02	-12.43/-9.24	-7.11/-6.16	-5.56/-3.54
Θ(180°)	-7.41/-8.78	-8.56/-7.37	-6.26/-5.28	-5.12/-6.29	-8.24/-10.87	-14.55/-16.18	-15.23/-14.74	-16.22/-17.96	-18.62/-17.38	-17.41/-17.09	-17.39/-14.54	-13.31/-13.21	-13.23/-11.46	-11.31/-10.94	-10.23/-9.29	-8.72/-8.91	-9.1/-9.64	-9.86/-11.41	-11.86/-13.05	-12.31/-13.11	-10.4/-9.67	-8.77/-7.79	-8.04/-7.53	-6.04/-6.34
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°)	-16.93/-10.6	-6.31/-2.92	-1.58/-0.78	-0.38/0.2	0.89/1.28	1.76/1.73	1.79/1.32	1.19/0.86	0.02/-0.98	-2.15/-3.64	-5.47/-8.01	-12.1/-17.16	-17.45/-11.99	-8.33/-5.21	-2.62/-1.49	-0.68/0.21	0.69/1.19	1.62/1.6	1.63/1.53	1.11/0.37	-0.26/-1.18	-2.5/-4.51	-7.83/-12.06	-18.03/-18.13
Θ(7.5°)	-18.76/-14.19	-7.73/-4.17	-2.97/-1.84	-1.24/-0.32	0.61/1.39	1.79/1.68	1.73/1.26	1.01/0.51	-0.57/-1.53	-2.76/-4.58	-6.62/-10.09	-15.77/-17.36	-15.5/-9.97	-6.59/-4.11	-2.68/-1.71	-0.63/-0.26	0.36/0.86	0.98/1.22	1.3/1.21	0.85/0.3	-0.31/-1.37	-2.76/-4.05	-6.77/-10.36	-16.14/-18.28
Θ(15°)	-17.55/-15.72	-9.21/-6.75	-6.14/-4.67	-4.2/-2.61	-1.34/-0.69	-0.22/-0.15	0.2/-0.48	-1.01/-1.48	-2.36/-2.88	-4.05/-5.36	-7.44/-9.42	-14.51/-17.73	-18.87/-11.76	-8.35/-6.64	-5.31/-4.16	-3.07/-2.04	-1.44/-1.3	-1.03/-0.34	0.21/0.58	0.39/-0.01	-1.13/-2.16	-3.44/-5.06	-7.84/-11.96	-17.56/-18.46
Θ(22.5°)	-18.18/-13.36	-10/-7.46	-6.2/-7.09	-6.82/-4.66	-3.2/-2.49	-1.59/-1.11	-1.83/-2.13	-1.91/-2.02	-2.48/-3.28	-4.97/-6.38	-8.11/-12.07	-17.82/-18.21	-13.07/-9.55	-7.44/-6.45	-6.09/-5.31	-5.39/-4.88	-4.04/-3.44	-2.94/-2.29	-1.8/-1.15	-0.54/-0.54	-1.42/-2.15	-3.01/-4.93	-7.34/-10.02	-13.19/-18.87
Θ(30°)	-18.59/-17.66	-10.35/-8.37	-8.56/-8.21	-5.84/-4.38	-4.71/-4.25	-4.34/-4.15	-4.09/-4.25	-4.07/-3.39	-2.98/-3.18	-5.5/-11.2	-17.12/-17.2	-18.49/-18.64	-13.09/-10.98	-10.42/-10.55	-8.69/-7.31	-6.98/-7.15	-5.54/-4.44	-3.64/-3.59	-3.09/-2.93	-2.72/-2.72	-2.99/-3.97	-5.03/-6.69	-7.42/-9.91	-10.62/-14.42
Θ(37.5°)	-18.21/-16.14	-10.96/-10.03	-8.72/-5.21	-4.06/-4.5	-5.81/-6.47	-7.52/-7.11	-7.48/-7.63	-5.11/-3.75	-3.58/-4.26	-6.95/-12.06	-16.03/-14.53	-14.6/-15.22	-14.09/-19.03	-17.88/-18.19	-14.89/-14	-10.63/-7.97	-6.5/-7.04	-7.72/-8.6	-6.84/-4.61	-4.26/-4.33	-4.9/-4.76	-5.82/-6.11	-7.35/-9.57	-13.99/-17.82
Θ(45°)	-14.12/-11	-12.28/-10.51	-6.74/-5.82	-6.11/-6.31	-6.29/-6.27	-5.2/-5.68	-7.94/-7.87	-7.14/-8.61	-9.08/-10.59	-11.27/-13.02	-10.03/-9.62	-13.53/-13.52	-16.75/-19.08	-18.2/-17.26	-12.57/-13.09	-18.7/-14.8	-10.41/-8.11	-8.65/-7.8	-6.09/-5.85	-5.72/-5.64	-6.52/-7.44	-7.83/-8.3	-9.27/-10.83	-12.81/-17.49
Θ(52.5°)	-11.8/-12.84	-9.39/-8.73	-8.98/-8.03	-7.14/-6.08	-6.93/-7.72	-6.63/-7.59	-9.91/-8.95	-8.72/-6.88	-6.27/-8.59	-11.96/-17.3	-14.25/-14.12	-17.15/-17.83	-17.41/-17.68	-15.51/-15.77	-17.18/-18.42	-19.25/-14.36	-11.31/-12.27	-13.69/-10.44	-7.55/-6.79	-7.6/-8.22	-6.47/-7.28	-7.83/-9.33	-10.41/-11.77	-17.55/-17.96
Θ(60°)	-11.61/-10.74	-17.51/-12.46	-8.67/-9.18	-8.55/-9.63	-10.38/-10.65	-10.06/-9.76	-12.13/-17.29	-14.64/-8.91	-6.24/-6.43	-9.02/-12.17	-14.55/-14.3	-11.08/-12.86	-17.07/-19.31	-18.06/-17.78	-18.31/-16.46	-18.74/-14.7	-11.32/-12.28	-12.59/-11.39	-9.85/-9.57	-10.43/-9.46	-10.07/-7.65	-11.49/-10.64	-18.35/-16.93	-17.8/-11.57
Θ(67.5°)	-11.67/-14.4	-15.65/-13.28	-10.66/-16.28	-11.21/-10.11	-10.56/-9.97	-13.3/-15.16	-18.31/-18.47	-14.69/-17.17	-14.88/-13.39	-16.27/-13.33	-12.79/-11.47	-10.72/-11.2	-15.96/-19.05	-17.33/-19.01	-19.15/-18.87	-15.36/-18.74	-19.1/-18.66	-15.65/-10.44	-10.45/-10.69	-12.2/-10.87	-9.34/-10.46	-12.22/-15.76	-19.03/-17.93	-19.26/-10.62
Θ(75°)	-11.27/-12.71	-14.66/-17.83	-10.58/-14.24	-9/-7.29	-8.06/-7.46	-12.63/-18.65	-18.1/-18.48	-18.67/-18.05	-11.92/-12.66	-13.26/-13.07	-11.84/-14.08	-14.69/-12.16	-17.56/-15.09	-17.6/-15.92	-13.93/-18.09	-19.2/-17.6	-17.61/-18.56	-13.88/-16.4	-16.15/-17.51	-15.68/-14.45	-11.16/-9.77	-12.87/-13.62	-12.79/-18.63	-12.64/-9.46
Θ(82.5°)	-11.06/-13.06	-11/-16.04	-11.42/-8.38	-7.06/-6.65	-8.63/-7.8	-11.75/-18.94	-18.35/-18.39	-17.37/-18.16	-10.74/-9.38	-13.46/-17.95	-16.03/-13.66	-17.93/-19.08	-18.06/-12.48	-14.44/-13.32	-17.68/-18.88	-18.43/-18.38	-17.91/-15.37	-19.24/-17.73	-18.37/-18.54	-16.07/-15.17	-14.3/-11.71	-10.37/-11.79	-13.42/-10.12	-9.35/-9.37
Θ(90°)	-11.86/-12.17	-15.98/-14.59	-8.04/-6.05	-8.04/-12.6	-12.58/-10.14	-14.82/-17.73	-16.32/-12.7	-11.68/-19.83	-18.7/-16.62	-18.14/-15.34	-16.38/-18.57	-18.61/-18.65	-18.33/-10.96	-12.51/-11.7	-11.71/-18.28	-19.33/-17.34	-18.86/-18.01	-18.6/-18.35	-16.62/-15.27	-9.61/-9.25	-13.92/-15.34	-16.72/-15.6	-11.05/-9.02	-7.3/-7.8
Θ(97.5°)	-15.2/-15.53	-18.65/-11.21	-8.36/-10.92	-16.54/-15.53	-11.2/-10.15	-16.77/-17.54	-12.62/-11.3	-10/-12.16	-12.14/-16.99	-18.32/-13.34	-10.9/-13.56	-17.2/-16.55	-18.72/-17.37	-17.41/-16.81	-12.78/-18.52	-19.37/-19.12	-17.67/-19.01	-18.47/-17.55	-9.97/-9.59	-8.26/-8.46	-13.14/-16.67	-16.14/-15.92	-10.69/-10.44	-10.63/-13.05
Θ(105°)	-19.26/-18.7	-18.87/-13.17	-10.33/-11.9	-18.03/-19.38	-16.52/-13.07	-11.83/-18.55	-12.4/-12.07	-13.19/-8.55	-9.4/-11.99	-17.64/-14.21	-11.33/-15.67	-15.2/-18.82	-19.21/-18.95	-16.66/-11.68	-12.4/-18.58	-17.66/-12.63	-16.55/-12.51	-17.5/-12.74	-16.4/-8.84	-8.82/-8.83	-9.21/-13.92	-13.72/-11.1	-9.82/-13.56	-14.01/-18.91
Θ(112.5°)	-12.73/-15.47	-13.55/-14.75	-11.9/-14.57	-17.62/-19.17	-15.68/-11.21	-11.14/-12.6	-11.06/-11.2	-19.07/-9.67	-13.23/-18.19	-18.52/-13.77	-11.52/-17.6	-14.73/-18.84	-14.53/-18.05	-17.24/-17.89	-11.77/-16.32	-18.41/-9.69	-16.47/-8.6	-11.73/-14.76	-16.01/-8.78	-8.83/-7.77	-9.41/-10.38	-6.32/-6.36	-9.91/-18.73	-12.48/-13.78
Θ(120°)	-10.14/-10.76	-15.77/-17.33	-18.49/-18.7	-18.35/-13.77	-17.62/-17.32	-8.77/-4.39	-5.08/-8.59	-11.67/-14.58	-17.34/-18.69	-18.48/-13.71	-12.66/-11.35	-11.96/-18.92	-18.26/-16.07	-16.27/-18.14	-10.22/-8.25	-18.25/-14.93	-11.18/-5.23	-8.54/-12.69	-8.29/-10.57	-8.34/-6.33	-7.15/-8.08	-6.29/-7.92	-6.52/-12.52	-13.38/-9.84
Θ(127.5°)	-11.02/-14.69	-14.14/-15.16	-16.71/-16.22	-12.41/-11.18	-9.42/-9.89	-8.35/-6.85	-5.33/-3.75	-4.75/-5.59	-8.39/-12.73	-13.7/-12.13	-11.09/-11.32	-8/-18.87	-16.35/-10.81	-11.3/-8.69	-5.23/-8.25	-4.8/-8.35	-13.01/-3.43	-3.63/-10.68	-4.91/-6.54	-4.88/-13.85	-12.06/-6.93	-8.38/-6.06	-13.63/-10.78	-8.99/-10.92
Θ(135°)	-8.57/-10.59	-19.39/-16.58	-15.16/-13.49	-9.27/-8.03	-6.92/-4.54	-4.69/-7.87	-6.75/-4.88	-4.24/-5.46	-6.62/-9.59	-15.76/-13.37	-6.13/-5.1	-7.45/-9.05	-15.96/-13.31	-19.3/-8.84	-18.35/-3.62	-2.22/-10.52	-4.83/1.61	-0.14/-6.4	-5.26/-3.21	-3.74/-4.21	-16.03/-14.79	-6.54/-7.53	-8.09/-9.59	-5.63/-7.06
Θ(142.5°)	-11.91/-11.46	-15.35/-13.36	-9.67/-10.43	-13.25/-9.54	-7.19/-6.03	-5.53/-5.34	-5.17/-6.64	-9.23/-14.45	-17.98/-18.41	-17.33/-18.42	-15.93/-9.68	-11.49/-18.19	-17.58/-12.17	-9.34/-13.6	-13.08/-3.81	-2.85/-14.55	-1.52/2.53	0.57/-7.07	-6.83/-2.25	-4.31/-4.01	-9.35/-17.97	-18.58/-18.03	-16.93/-17.14	-11.75/-9.5
Θ(150°)	-17.91/-19.46	-18.34/-18.44	-12.56/-9.16	-8.17/-8.14	-9.56/-14.85	-18.97/-11.43	-6.6/-4.45	-5.39/-9.14	-11.53/-11.77	-12.33/-12.94	-10.81/-9.74	-14.53/-12.87	-16.06/-19.09	-10.88/-11.88	-11.98/-11.21	-9.29/-3.83	1.27/2.74	0.57/-3.85	-6.2/-5.81	-6.04/-5.69	-4.36/-7.32	-7.56/-8.74	-14.42/-11.28	-13.53/-18.31
Θ(157.5°)	-17.81/-19.47	-16.45/-13.75	-13.66/-18.03	-18.28/-10.71	-8.24/-6.14	-5.14/-5.87	-5.19/-4.26	-5.03/-8.49	-14.44/-19.19	-18.28/-14.21	-12.69/-10.42	-9.75/-10.32	-11.85/-12.32	-13/-12.44	-7.3/-3.11	-1.2/0.29	1.2/-0.42	-3.1/-4.46	-4.08/-2.97	-2.11/-1.84	-1.13/-2.36	-4.47/-5.67	-8.03/-12.57	-12.03/-13.65
Θ(165°)	-16.7/-19.3	-17.64/-18.55	-14.3/-10.16	-9.32/-7.35	-6.41/-8.52	-11.97/-18.03	-18.05/-18.41	-17.87/-15.38	-11.19/-10	-13/-19.08	-18.46/-19.01	-18.01/-18.12	-16.58/-17.61	-14.06/-7.28	-3.54/-0.47	0.83/1.27	1.3/0.5	-0.19/-0.66	-0.67/-0.66	-0.96/-1.81	-2.99/-3.63	-4.89/-6.19	-9.19/-10.68	-12.12/-15.04
Θ(172.5°)	-14.05/-18.69	-18.04/-16.7	-17.21/-18.24	-12.45/-10.04	-10.12/-11.44	-10.3/-10.63	-11.45/-10.8	-9.62/-9.06	-10.46/-12	-14.5/-14.38	-13.99/-15.51	-16.63/-16	-16.28/-17.64	-19.19/-19.15	-18.2/-16.71	-14.32/-11.93	-9.13/-6.9	-5.51/-4.9	-5.08/-5.59	-5.6/-5.87	-5.59/-5.73	-5.94/-5.61	-5.46/-6.49	-8.66/-9.83
Θ(180°)	-18.35/-18.56	-18.26/-19.03	-11.55/-8.88	-7.81/-8.77	-9.56/-9.65	-11.11/-14.76	-17.76/-18.12	-19.18/-16.8	-16.69/-16.22	-14.75/-13.73	-13.64/-13.76	-14.05/-13.98	-13.38/-14.92	-14.94/-16.14	-16.35/-17.47	-15.4/-13.91	-13.12/-11.64	-10.65/-9.55	-7.45/-6.89	-6.44/-6.31	-6.09/-6.85	-8.27/-9.76	-11.09/-13.4	-14.32/-16.34
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°)	1.58/0.83	0.96/0.19	0.24/-0.16	-0.71/-2.13	-4.07/-6.97	-10.35/-15.58	-12.71/-8.84	-6.25/-4.43	-2.4/-0.46	1.02/1.67	1.81/2.01	2.27/2.34	2.32/1.99	1.59/0.95	0.19/-0.45	-1.6/-3.38	-5.48/-8.39	-12.36/-15.35	-13.38/-9.23	-6.3/-4.77	-2.59/-1.14	-0.35/0.61	1.87/2.6	2.64/1.85
Θ(7.5°)	1.98/1.46	0.83/-1.23	-0.88/-1.02	-1.88/-3.7	-6.52/-9.05	-10.89/-14.59	-16.84/-13.96	-8.16/-5.39	-3.32/-1.11	0.02/1.12	1.47/1.99	2.49/2.42	2.05/1.6	1.09/0.5	-0.11/-0.68	-1.91/-3.8	-5.76/-8.64	-11.79/-16.96	-14.76/-9.29	-5.45/-3.31	-1.92/-0.52	0.69/1.6	2.1/2.4	2.62/2.02
Θ(15°)	2.33/2.24	1.35/-0.49	-1.18/-1.98	-3.48/-5.63	-7.92/-8.96	-9.68/-13.59	-15.9/-13.11	-9.87/-6.37	-3.86/-2.14	-1.26/-0.54	0.41/0.71	0.92/0.86	1.41/1.19	0.57/0.01	-1.01/-2.04	-3.38/-4.76	-5.7/-6.43	-8.91/-13.14	-14.36/-10.48	-7.62/-4.85	-3.05/-1.05	0.21/0.53	1.19/1.76	2.26/2.27

Θ(22.5°)	0.85/-0.1	-0.31/-0.5	-1.53/-2.77	-4.05/-5.66	-6.62/-8.33	-12.16/-13.75	-16.28/-11.02	-8.19/-6.45	-4.97/-3.23	-1.99/-1.03	-0.26/0.18	0.49/0.08	-0.34/-0.52	-1.21/-1.88	-3.41/-3.99	-4.98/-5.46	-7.16/-9.35	-12.46/-16.29	-17.21/-13.42	-8.09/-5	-2.93/-1.2	0.09/0.49	1.45/1.83	1.48/1.03
Θ(30°)	-0.31/-0.08	-0.93/-2.86	-3.19/-2.99	-2.48/-3.33	-5.53/-9.67	-13.29/-14.56	-13.34/-11.72	-8.38/-7.74	-6.13/-4.12	-2.24/-1.13	-0.68/-0.08	-0.22/-0.25	-0.89/-1.84	-2.46/-2.58	-3.27/-4.53	-6.03/-7.36	-8/-8.85	-10.92/-16.58	-19.15/-17.15	-12.09/-7.54	-5.56/-3.42	-1.83/-0.35	0.36/0.85	0.5/-0.22
Θ(37.5°)	0.58/0.14	-1/-0.76	-1.47/-2.89	-4.54/-5.97	-8.64/-13.13	-19.51/-18.79	-15.34/-10.61	-8.65/-8.07	-7.46/-6.06	-5.3/-4.54	-4.81/-5.75	-5.27/-3.6	-4.01/-5.23	-6.32/-6.52	-6.98/-6.25	-4.75/-4.34	-6.2/-9.48	-11.42/-16.77	-18.68/-12.59	-7.12/-3.99	-2.05/-1.2	-1.27/-1.09	-0.73/0.03	0.44/0.51
Θ(45°)	0.79/-0.02	-0.76/-3.08	-3.27/-1.85	-1.9/-3.06	-5.85/-10.75	-18.08/-19.34	-13.8/-9.35	-7.64/-6.8	-9.3/-8.03	-5.52/-4.24	-4.65/-5.96	-6.64/-4.28	-2.48/-1.61	-3.1/-5.97	-4.5/-3.65	-6.61/-7.97	-6.53/-6.91	-9.63/-11	-14.74/-18.22	-15.91/-10.24	-7.79/-6.02	-4.49/-1.75	-0.91/0.06	1.07/0.67
Θ(52.5°)	-1.74/-2.49	-2.57/0.01	0.74/-1.25	-3.51/-4.87	-6.2/-10.69	-19.58/-17.87	-15.19/-9.76	-8.95/-13.37	-12.98/-9.61	-8/-6.98	-6.71/-5.41	-5.02/-6.72	-7.47/-7.18	-8.63/-6.91	-4.81/-6.56	-6.7/-6.54	-8.06/-9.45	-8.59/-12.55	-18.92/-14.03	-9.84/-6.82	-4.6/-3.81	-1.09/0.71	1.05/0.02	-1.55/-2.43
Θ(60°)	-0.66/-0.99	-2.24/-2.21	-0.87/-1.73	-3.3/-3.31	-4.02/-6.4	-11.33/-14.38	-11.63/-10.96	-8.38/-8.19	-10.22/-9.89	-15.34/-18.36	-12.76/-8.96	-6.32/-6.3	-10.77/-13.55	-10.62/-9.75	-14.45/-9.93	-9.58/-11.3	-11.01/-13.86	-11.78/-10.53	-14.35/-17.99	-10.12/-7.55	-6.2/-4.49	-2.36/-0.3	-0.46/-2.12	-3.67/-1.78
Θ(67.5°)	-0.51/-0.76	-0.45/-0.97	-2.93/-1.32	-1.8/-2.48	-4.79/-8.02	-15.17/-15.67	-9.39/-7.32	-9.36/-10.01	-9.06/-11.56	-14.9/-9.52	-6.95/-7.15	-5.26/-6.81	-6.84/-7.31	-6.17/-8.62	-17.04/-13.88	-11.73/-10.1	-13.6/-17.86	-17.48/-17.24	-17.36/-18.59	-7.27/-3.81	-1.94/-1.24	-0.13/0.56	0.79/-1.76	-2.65/-0.43
Θ(75°)	0.35/0.46	1.09/0.53	-3.89/-1.25	-2.37/-4.66	-5.74/-9.5	-12.28/-17.98	-18.87/-19.34	-18.17/-16.76	-13.26/-16.77	-17.45/-16.7	-8.23/-9.06	-17.23/-12.7	-15.95/-9.76	-6.83/-7.26	-6.55/-6.47	-12.55/-12.54	-7.56/-8.22	-16.25/-16.23	-18.92/-16.41	-6.82/-3.94	-1.41/-0.68	0.48/2.47	2.58/0.13	-2.31/0.48
Θ(82.5°)	-1.51/-0.52	-1.04/-1.79	-3.97/-3.78	-6.1/-6.27	-7.77/-10.02	-9.5/-12.63	-18.1/-17.96	-9.73/-11.54	-16.67/-17.48	-18.22/-14.78	-17.09/-11.29	-8.85/-7.99	-6.03/-7.86	-8.94/-12.16	-9.61/-5.45	-12.94/-8.84	-7.34/-6.2	-13.96/-10.76	-12.08/-14.88	-6.79/-2.86	-1.05/0.4	1/2.31	1.74/-0.56	-1.5/-0.19
Θ(90°)	-0.38/-1.14	-2.09/-4.1	-3.38/-2.91	-5.41/-5.64	-10.13/-15.89	-18.66/-12.77	-10.62/-10.2	-16.26/-18.25	-15.64/-15.85	-8/-5.86	-11.68/-11.24	-7.83/-5.14	-3.88/-2.92	-6.79/-7.71	-12.28/-8.65	-12.57/-8.97	-11.17/-11.18	-15.01/-11.27	-11.13/-11.74	-5.3/-2.88	-1.12/0.06	-0.56/0.43	0.77/-0.53	1.05/1.33
Θ(97.5°)	-1.21/0.07	-1.71/-4.58	-3.08/-4.09	-6.64/-7.11	-17.36/-18.42	-15.29/-10.3	-12.91/-18.52	-17.09/-16.34	-17.53/-13.34	-7.86/-6.67	-12.73/-18.84	-16.14/-9.27	-6.25/-4.23	-8.46/-10.1	-8.96/-8.57	-11.31/-16.72	-18.08/-18.53	-10.22/-13.45	-9.34/-5.73	-3.85/-4.4	-1.81/-0.69	-0.41/0.95	1.93/1.92	2.06/1.03
Θ(105°)	-2.53/-1.21	-4.6/-5.35	-5.81/-2.75	-5.64/-11.68	-15/-16.12	-12/-9.43	-11.89/-19.23	-8.25/-12.35	-17.94/-17.52	-8.1/-8.47	-18.94/-10.65	-16.3/-17.81	-17.65/-12.05	-10.52/-12.42	-10.74/-11.8	-9.54/-13.8	-17.07/-18.78	-9.68/-10.62	-9.79/-5.06	-1.3/-2.3	-1.23/0.36	0.84/1.27	2.01/2.88	1.06/-0.59
Θ(112.5°)	0.78/0.22	-1.98/-3.87	-5.72/-4.81	-7.61/-8.69	-6.04/-8	-11.97/-17.87	-14.3/-6.17	-11.11/-16.59	-14.46/-13	-8.42/-12.05	-10.21/-6.19	-5.7/-9.38	-6.35/-14.45	-8.28/-10.98	-15.19/-8.52	-7.21/-12.5	-13.47/-16.66	-10.6/-9.54	-17.82/-4.28	-1.95/-1.61	-1.85/-2.27	1.24/3.78	3.34/2.14	0.65/0.04
Θ(120°)	0.91/0.28	-0.48/-2.74	-8.52/-9.36	-7.09/-14.17	-13.17/-6.27	-5.58/-13.3	-9.06/-13.73	-12.55/-11.71	-14.12/-3.69	-3.85/-11.16	-17.31/-13.57	-10.66/-17.24	-8.82/-16.24	-8.59/-12.21	-18.84/-17.52	-7.68/-6.23	-13.52/-10.16	-17.1/-15.56	-18.78/-5.65	-4.63/-1.91	-2/-2.77	-0.22/2.4	2.48/1.54	1.21/0.89
Θ(127.5°)	-0.34/-1.04	0.76/-0.06	-3.46/-4.55	-6.81/-2.62	-3.98/-9.28	-7.75/-6.51	-12.34/-16.09	-12.29/-18.04	-5.19/-3.14	-6.25/-17.53	-16.08/-12.81	-8.5/-12.52	-16.86/-17.76	-18.87/-8.39	-12.45/-9.11	-9.43/-15.79	-10.97/-4.4	-10.62/-16.66	-6.61/-7.02	-4.38/-4.21	-6.18/-2.25	1.69/4.3	1.25/-0.05	0.83/-0.38
Θ(135°)	2.43/2.59	1.09/1.44	-0.67/-0.13	-0.21/-3.57	-5.73/-7.59	-5.29/-9.41	-19.36/-14	-10.56/-11.3	-9.78/-12.64	-17.75/-18.26	-17.59/-12.8	-5.02/-8.13	-6.04/-7.54	-10.56/-10.65	-19.46/-12.79	-13.59/-17.66	-7.66/-8.02	-16.76/-19.01	-8.1/-3.55	-2.1/-2.78	-6/-7.9	1.13/2.9	2.19/1.35	3.09/1.9
Θ(142.5°)	2.21/1.56	-2.09/-3.77	-3.09/-3.24	-2.3/-2.2	-3.04/-3.85	-6.99/-16.42	-19.17/-17.92	-18.16/-11.97	-9.36/-11.58	-11.76/-10.65	-7.88/-7.36	-8.51/-5.97	-5.66/-8.88	-9.44/-8.22	-6.27/-3.17	-6.59/-14.55	-6.69/-15.24	-10.03/-14.01	-10.86/-3.66	-3.46/-2.24	-7.35/-8.1	-8.01/-2.31	-0.42/0.98	3.07/2.57
Θ(150°)	-2.91/-1.61	0.28/-0.04	-0.96/-3.43	-6.77/-7.76	-9.46/-13.88	-16.64/-16.03	-15.15/-17.63	-19.41/-18.59	-18.55/-16.19	-10.19/-6.77	-7.35/-9.57	-6.87/-6.38	-7.82/-5.66	-2.88/-2.66	-5.8/-8.16	-9.08/-6.01	-5.61/-9.17	-16.25/-17.35	-10.91/-6.65	-7/-5.51	-3.53/-4.32	-4.18/-5.22	-6.86/-7.93	-6.81/-4.11
Θ(157.5°)	-12.07/-9.78	-6.78/-4.43	-2.94/-2.8	-4.06/-5.62	-6.01/-7.24	-8.97/-12.21	-16.99/-18.94	-17.13/-19	-19.08/-15.76	-10.84/-6.73	-4.72/-5.53	-7.96/-14.4	-16.34/-7.92	-3.85/-2.22	-2.17/-2.56	-1.89/-1.18	-2.68/-6.55	-10.28/-13.87	-13.67/-9.65	-6.43/-5.61	-3.65/-3.72	-6.63/-11.66	-17.61/-19.14	-17.86/-18.34
Θ(165°)	-2.66/-1.56	-1.73/-1.03	-0.87/-0.19	0.22/-0.78	-2.98/-6.1	-9.95/-16.8	-18.05/-17.55	-17.57/-18.97	-18.78/-17.19	-11.11/-8.17	-6.8/-6.32	-8.32/-9.06	-6.17/-2.96	-0.65/1.06	2.09/2.3	1.81/0.82	-0.93/-3.23	-6.51/-11.62	-19.23/-13.81	-8.62/-6.57	-5.17/-4.12	-3.37/-3.22	-2.78/-2.99	-3.77/-4.22
Θ(172.5°)	-1.22/-0.66	-0.84/-2.01	-2.95/-3.32	-5.9/-8.97	-11.52/-14.71	-15.78/-15.84	-16.78/-18.4	-17.41/-13.28	-12.46/-11.69	-11.54/-14.67	-15.14/-13.22	-11/-10.3	-9.15/-8.46	-8.32/-7.29	-5.76/-5.52	-5.01/-4.43	-4.92/-6.84	-9.85/-14.34	-18.19/-17.68	-15.52/-12.27	-10.08/-11.08	-9.66/-8.91	-5.81/-4.8	-4.15/-2.13
Θ(180°)	-5.8/-6.09	-9.15/-8.12	-7.01/-7.54	-7.21/-6.69	-7.79/-8.98	-11.22/-12.99	-13.64/-17.61	-17.22/-18.67	-17.22/-18.87	-18.69/-15.63	-14.18/-12.01	-10.35/-10.79	-10.06/-9.77	-10.03/-9.75	-8.48/-8.91	-7.99/-8.57	-7.94/-7.77	-8.04/-8.99	-10.87/-11.91	-13.6/-16.25	-15.96/-15.87	-11.07/-8.48	-6.89/-5.87	-5.45/-5.61
Freq(Hz)	6.695G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.76/-10.82	-6.66/-4.93	-2.37/-0.62	0.39/1.28	1.88/2.47	2.98/3.49	3.53/3.2	2.41/1.77	0.9/0.04	-1/-2.25	-4.38/-7	-10.36/-16.14	-15.29/-10.46	-6.89/-4.12	-2.59/-0.84	0.04/0.86	1.48/1.49	1.78/1.93	1.86/1.7	1.22/0.69	0.15/-0.99	-1.87/-3.43	-5.06/-7.3	-10.65/-15.78
Θ(7.5°)	-15.46/-10.37	-6.91/-6.62	-3.54/-1.53	-0.41/-0.21	0.03/0.5	1.09/1.32	1.63/1.71	1.83/1.56	0.96/-0.11	-1.32/-3.13	-4.91/-7.45	-11.77/-14.42	-13.01/-9.38	-6.56/-4.4	-2.5/-1.06	0.08/1.07	1.4/1.82	1.88/2.11	1.98/1.8	1.4/1.24	0.74/-0.11	-1.12/-2.77	-4.76/-6.74	-11.8/-18.34
Θ(15°)	-17.46/-12.21	-9.1/-7.71	-5.11/-3.87	-3.27/-3.39	-2.9/-2.07	-0.77/-0.17	0.31/0.85	0.82/0.47	-0.42/-1.23	-2.91/-5.23	-8.22/-12.53	-16.86/-18.99	-14.56/-10.61	-7.71/-5.36	-3.59/-2.79	-1.8/-1.19	-0.59/0.03	0.71/1.19	1.41/1.18	0.71/0.38	0.11/-0.57	-1.28/-2.56	-4.37/-5.74	-8.32/-13.27
Θ(22.5°)	-15.4/-18.11	-18.57/-12.05	-7.08/-4.67	-3.95/-3.8	-3.08/-2.57	-2.77/-2.06	-1.33/-0.93	-1.3/-2.65	-3/-3.21	-3.82/-5.3	-7.01/-10.25	-18.25/-17.82	-13.88/-10	-7.77/-6.43	-5.5/-5.02	-4.44/-3.33	-2.43/-1.38	-0.71/-0.1	0.68/0.81	0.53/-0.29	-0.62/-1.38	-2.09/-3.16	-5.66/-8.32	-9.51/-10.25
Θ(30°)	-18.53/-18.72	-16.87/-10.05	-6.74/-4.27	-3.65/-3.49	-3.66/-4.53	-3.29/-1.78	-1.81/-2.52	-3/-3.68	-4.14/-3.85	-4.73/-5.75	-8.55/-13.65	-19.13/-19.03	-13.04/-11.15	-11.8/-12.73	-11.96/-10.38	-8.33/-7.22	-5.36/-4.21	-2.57/-1.09	-0.15/0.49	0.71/0.6	0.16/-0.47	-1.53/-2.85	-5.62/-8.43	-11.4/-12.48
Θ(37.5°)	-16.39/-13.93	-9.65/-7.76	-7.43/-5.85	-4.37/-3.46	-3.21/-3.8	-4.73/-4.06	-4.01/-5.41	-7.2/-5.05	-3.92/-4.34	-6.9/-12.59	-17.87/-17.7	-14.25/-16.73	-17.22/-14.4	-16.07/-16.52	-13.59/-12.44	-11/-7.89	-4.34/-3.88	-3.71/-2.78	-1.57/-0.34	-0.09/-0.81	-1.45/-2.24	-2.89/-4.38	-7.03/-9.22	-9.45/-13.81
Θ(45°)	-12.22/-11.15	-7.32/-8.85	-7.38/-5.22	-4.39/-4.06	-3.94/-5.68	-6.05/-5.44	-7.73/-8.66	-7.18/-6.03	-7.21/-7.3	-10.33/-10.72	-12.76/-11.04	-11.46/-13.97	-17.81/-15.58	-14.87/-16.41	-18.31/-17.09	-11.02/-8.13	-7.29/-6.86	-6.36/-3.9	-2.65/-1.71	-2.05/-2.43	-1.72/-1.69	-2.95/-3.97	-6.55/-7.27	-9.58/-13.33
Θ(52.5°)	-17.31/-12.83	-11.61/-11.54	-8.98/-6.73	-6.3/-6.03	-4.67/-4.53	-6.02/-6.9	-7.97/-7.18	-7.95/-9.65	-8.12/-7.93	-11.15/-9.49	-10.59/-10.36	-14.8/-17.12	-18.61/-17.53	-18.94/-18.45	-10.85/-14.76	-12.87/-9.87	-9.65/-9.61	-8.17/-6.96	-5.4/-5.71	-4.81/-5.36	-6.63/-5.31	-6.02/-6.58	-9.17/-12.51	-12.04/-17.31
Θ(60°)	-17.68/-13.55	-13.77/-17.59	-11.88/-11.57	-16.73/-9.5	-7.73/-6.45	-8.37/-9.91	-9.66/-10.53	-15.18/-11.41	-5.38/-3.73	-7.22/-14.16	-18.69/-12.22	-10.51/-13.75	-11.26/-14.49	-18.9/-18.64	-19.41/-16.72	-15.4/-18.32	-14.13/-8.41	-5.94/-4.3	-3.77/-5.37	-7.31/-7.38	-9.34/-10.42	-8.47/-10.86	-9.41/-12.4	-18.04/-16.77
Θ(67.5°)	-10.68/-12.64	-19.04/-19.05	-15.83/-18.03	-16.53/-11.57	-10.07/-8.38	-11.24/-17.61	-17.23/-18.74	-18.89/-18.39	-15.46/-11.34	-9.09/-9.34	-10.02/-8.44	-6.3/-11.24	-12.04/-14.14	-18.9/-18.02	-18.58/-17.83	-19/-15.53	-13.56/-11.14	-6.61/-5.61	-4.32/-5.89	-9.1/-10.86	-13.97/-14.88	-11.44/-9.38	-11.4/-13.78	-17.99/-11.93
Θ(75°)	-10.45/-14.81	-19.07/-15.93	-11.13/-14.76	-11.98/-6.09	-5.26/-6.42	-11.01/-18.44	-18.23/-19.36	-16.67/-14.55	-12.12/-12.05	-14.91/-10.8	-9.38/-11.01	-12.02/-11.41	-18.9/-12.43	-15.84/-13.16	-13.54/-17.32	-19.31/-19.32	-19.27/-13.37	-10.58/-8.97	-8.26/-7.95	-9.27/-15.99	-18.32/-13.76	-10.33/-16.79	-16.92/-17.6	-14.04/-8.83
Θ(82.5°)	-8.93/-16.07	-18.41/-13.74	-10.11/-8.61	-8.24/-6.79	-6.36/-8.23	-15.64/-18.48	-18.26/-17.43	-18.8/-18.78	-12.83/-9.56	-14.64/-18.23	-14.25/-13	-19.09/-16.9	-18.37/-10.77	-12.16/-10.47	-10.79/-18.48	-15.64/-17.1	-18.16/-18.31	-15.97/-13.44	-11.53/-12.17	-15.94/-19.74	-15.53/-11.78	-12.09/-11.02	-13.34/-14.05	-7.88/-5.56
Θ(90°)	-7.55/-14.18	-18.19/-12.36	-8.49/-8.31	-9.29/-10.33	-10.98/-9.18	-15.86/-19.03	-18.66/-12.56	-12.3/-14.63	-19.02/-14.12	-15.09/-14.31	-12.87/-11.07	-10.59/-14.28	-18.92/-11.67	-14.79/-17.77	-15.33/-18.43	-17.42/-13.67	-16.54/-17.57	-14.94/-18.13	-18.9/-17.98	-13.82/-13.94	-16.81/-13.05	-11.51/-8.59	-9.62/-8.35	-3.09/-4.35
Θ(97.5°)	-9.45/-11.43	-18.28/-12.03	-8.56/-11.39	-12.55/-13.74	-17.38/-13.46	-19.06/-18.15	-18.63/-8.8	-9.76/-6.51	-8.59/-14.29	-15.06/-11.5	-10.91/-9.07	-7.68/-9.57	-18.45/-16.31	-16.47/-18.19	-13.57/-15.39	-10.89/-9.61	-17.44/-18.61	-17.66/-18.63	-17.5/-15.76	-10.91/-11.87	-14.95/-11.54	-10.19/-8.77	-8.41/-6.31	-3.25/-5.23
Θ(105°)	-9.49/-14.91	-18.71/-19.2	-13.74/-12.84	-13.64/-12.49	-15.3/-18.58	-14.76/-17.15	-17.98/-11.97	-13.4/-6.85	-7.35/-11.23	-18.79/-12.87	-9.32/-13	-13.19/-18.65	-18.63/-17.46	-18.49/-7.79	-13.15/-18.88	-8.34/-6.77	-9.82/-17.53	-13.1/-11.52	-16.06/-9.04	-13.48/-13.23	-15.37/-12.18	-14.21/-11.93	-6.42/-8.24	-4.44/-6.88
Θ(112.5°)	-9.95/-9.12	-11.93/-17.98	-18.72/-13.34	-13.63/-12.77	-18.08/-9.61	-11.56/-14.59	-11.17/-8.58	-14.78/-10.47	-14.41/-18.72	-12.11/-18.25	-12.97/-17.88	-9.49/-16.5	-14.28/-17.95	-13.86/-17.24	-10.38/-16.62	-17.8/-6.26	-16.5/-12.96	-12.89/-10.9	-12.08/-6.53	-6.69/-6.95	-10.78/-12.11	-5.61/-6.92	-8.79/-12.59	-11.24/-10.84
Θ(120°)	-11.28/-7.95	-13.43/-14.84	-19.06/-18.27	-18.61/-17.08	-17.55/-12.99	-9.53/-4.36	-4.25/-7.68	-5.85/-4.88	-8.35/-13.2	-18.86/-11.59	-9.13/-7.74	-8.59/-11.29	-15.12/-17.68	-13.21/-12.97	-6.49/-9.72	-11.25/-11.52	-12.09/-5.91	-13.28/-11.4	-15.54/-8.8	-3.16/-2.72	-6.42/-6.91	-4.06/-3.67	-4.67/-7.41	-10.91/-17.09
Θ(127.5°)	-12.79/-12.67	-17.48/-17.77	-17.83/-14.25	-14.16/-7.68	-4.71/-5.05	-5.84/-3.95	-4.18/-2.88	-1.78/-2.73	-5.17/-8.9	-10.82/-9.21	-6.19/-8.05	-6.99/-18.63	-18.64/-10.44	-7.52/-7.65	-3.22/-10.51	-3.97/-5.86	-10.96/-1.38	-5.16/-14.7	-8.08/-6.94	-4.44/-4.83	-8.48/-5.14	-3.4/-3.38	-7.56/-8.17	-7.03/-11.38
Θ(135°)	-12.29/-11.51	-15/-18.83	-13.5/-9.75	-9.95/-6.33	-2.87/-0.57	-0.83/-3.26	-4.14/-5.25	-4.32/-5.13	-5.6/-6.53	-11.16/-9.82	-6.02/-3.93	-6.63/-9.6	-14.27/-12.36	-16.21/-7.49	-11.7/-7.34	0.14/-5.41	-4.91/3.27	0.6/-7.95	-6.35/-8.22	-5.49/-12.05	-18.5/-6.78	-3.02/-2.73	-4.85/-6.06	-7.47/-9.27
Θ(142.5°)	-16.04/-12.91	-13.5/-17.06	-8.92/-6.19	-8.39/-11.21	-5.93/-1.82	-1.45/-3.61	-3.93/-5.14	-8.47/-13.61	-17.17/-19.19	-17.72/-18.01	-17.03/-10.64	-9.57/-15.44	-18.36/-16.91	-16.08/-6.69	-5.59/-1.34	0.03/-7.9	-1.64/3.08	0.6/-6.93	-5.48/-4.16	-5.43/-5.07	-17.89/-12.6	-10.61/-7.59	-7.91/-8.27	-9.93/-15.14
Θ(150°)	-15.5/-15.06	-11.17/-14.09	-15.56/-8.29	-5.9/-5.24	-7.41/-10.38	-15.43/-14.89	-10.07/-6.71	-6.33/-9	-13.85/-13.66	-16.1/-11.98	-8.01/-5.83	-8.39/-7.31	-11.31/-15.09	-10.95/-7.63	-6.06/-7	-5.89/-2.16	1.67/3.23	1.29/-1.79	-1.78/-2.61	-6.48/-5.29	-4.67/-11.32	-8.04/-10.43	-8.89/-9.71	-12.83/-14.73
Θ(157.5°)	-17.02/-18.88	-14.24/-8.77	-7.3/-8.99	-10.76/-10.24	-7.73/-5.28	-5.66/-6.07	-4.88/-3.25	-3.08/-4.72	-8.62/-13.66	-17.36/-11.8	-9.87/-7.07	-5.63/-6.75	-8.46/-9.63	-13.16/-10.7	-4.5/-1.07	1.11/2.86	3.36/1.52	-1.64/-3.36	-2.82/-1.88	-1.27/-1.47	-1.44/-3.36	-6.61/-9.16	-11.79/-13.59	-12.94/-12.5
Θ(165°)	-18.27/-17.83	-16.99/-14.25	-13.32/-8.01	-5.31/-4.74	-4.97/-5.29	-7.9/-10.55	-11.75/-10.43	-12.48/-17.28	-13.81/-11.83	-13.65/-18.74	-17.8/-17.97	-18.27/-17.45	-18.7/-18.83	-12.01/-4.69	-0.91/1.17	2.16/2.29	2.28/1.49	0.3/-0.39	-0.06/-0.26	-1.19/-3.19	-4.83/-5.71	-6.01/-7.32	-8.57/-10.11	-12.03/-17.37
Θ(172.5°)	-16.09/-18.53	-18.87/-19.02	-16.34/-15.84	-13.5/-10.4	-11.18/-13	-10.38/-9.18	-9.79/-8.98	-7.22/-6.46	-5.77/-7.63	-10.34/-14.66	-17.23/-18.39	-17.46/-18.33	-18.22/-18.58	-18.59/-18.31	-14.22/-14.69	-13.85/-11.27	-7.46/-5.48	-4.41/-3.6	-3.88/-4.26	-4.16/-4.57	-5.33/-5.13	-4.81/-5.02	-4.7/-5.96	-9.22/-12.19
Θ(180°)	-16.19/-18.24	-18.14/-17.75	-11.05/-8.5	-6.94/-7.24	-6.98/-6.9	-6.69/-10.31	-16.33/-18.54	-15.09/-12.21	-10.79/-12.62	-12.79/-11.14	-9.78/-9.83	-10.52/-11.1	-11.91/-14.48	-14.31/-14.34	-13.65/-13.13	-11.46/-11.12	-9.95/-8.71	-7.26/-5.74	-5.15/-4.86	-4.43/-4.36	-4.3/-4.48	-5.1/-6.21	-7.29/-8.81	-10.79/-11.55
Freq(Hz)	6.995G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.73/0.44	0.3/0.66	0.15/-1.22	-2.38/-4.1	-5.82/-8.03	-11.04/-17.6	-19.21/-13.16	-9.48/-6.72	-5.41/-4.08	-2.35/-0.86	-0.34/-0.11	0.35/0.34	0.62/0.76	0.4/-0.45	-1.14/-0.97	-2.61/-3.7	-5.47/-7.24	-10.62/-14.39	-16.34/-12.73	-9.38/-6.9	-4.36/-3.21	-2.48/-1.96	-1.35/-1.83	-0.89/0.2
Θ(7.5°)	-0.02/0.21	-0.53/0.35	-0.31/-0.97	-2.07/-3.63	-5.05/-6.91	-10.06/-13.74	-18.35/-16.13	-10.02/-6.76	-4.12/-3.91	-2.74/-1.3	-0.18/0.61	0.65/1.4	1.22/1.02	0.59/0.12	-0.44/-1.09	-2.23/-3.97	-5.31/-7.23	-11.34/-16.57	-18.6/-12.02	-8.32/-5.95	-5.07/-3.29	-2.21/-1.14	-0.52/-0.51	-0.51/-0.06
Θ(15°)	-0.53/-0.29	0.13/1.07	0.28/-0.45	-1.93/-2.96	-4.12/-6.97	-10.39/-12.24	-19.09/-15.31	-10.82/-7.32	-4.93/-3.14	-1.5/-0.23	0.61/1.48	1.89/1.66	1.45/1.02	0.87/0.59	0.18/-0.39	-0.92/-1.77	-3.07/-5.09	-7.46/-12.62	-15.19/-10.71	-7.21/-3.62	-2.24/-1.27	-0.93/-0.5	-0.3/-0.21	-0.58/-1.11
Θ(22.5°)	1.18/1.84	1.84/1.3	1.22/0.53	-0.75/-1.92	-3.36/-5.09	-6.98/-9.94	-11.98/-13.61	-9.9/-6.4	-5.21/-4.53	-2.96/-1.63	-1.24/-0.59	-0.04/0.31	0.39/0.37	-0.21/-0.32	-0.56/-0.77	-1.53/-2.03	-2.38/-4.31	-7.33/-11.26	-15.25/-12	-9.03/-5.5	-3.14/-2.27	-1.37/-0.59	0.25/-0.31	-1.31/-0.69
Θ(30°)	2.11/2.17	2.25/2.13	1.91/0.45	-0.81/-2.3	-3.39/-4.06	-5.95/-8.48	-8.77/-9.61	-8.22/-6.05	-4.76/-3.53	-2.86/-1.53	-0.68/0.16	0.2/-1.12	-3.07/-2.84	-1.59/-1.77	-2.76/-3.56	-3.84/-4.06	-5/-5.94	-7.82/-11.31	-17.19/-14.81	-7.71/-5.58	-3.72/-2.13	-1.13/-0.41	-0.01/-0.04	0.52/1.69
Θ(37.5°)	1.83/2.29	2.5/2	0.17/-0.64	-1.72/-1.29	-1.39/-2.53	-5.48/-7.96	-10.98/-9.9	-9.09/-7.76	-6.87/-6.11	-4.54/-4.43	-4.9/-3.57	-2.78/-4.74	-5.86/-6.35	-5.13/-4.02	-4.49/-4.68	-3.97/-3.89	-4.67/-6.37	-7.71/-11.87	-17.74/-14.48	-8.1/-5.26	-4.19/-2.64	-2.71/-2.34	-1.21/0.36	1.25/1.94
Θ(45°)	-1.6/0.27	-0.05/0.43	0.31/-0.72	-1.91/-3.94	-5.68/-9.64	-12.14/-16.43	-13.63/-9.06	-5.25/-4.44	-4.83/-8.27	-6.93/-4.74	-3.96/-4.76	-5.52/-3.74	-2.85/-3.01	-5.23/-3.98	-4.53/-5.65	-3.3/-4.16	-6.3/-6.34	-7.07/-9.05	-16.86/-18.07	-11.24/-7.67	-6.35/-4.59	-1.52/-0.42	-0.35/-0.25	-0.51/-1.82
Θ(52.5°)	0.48/0.92	0.86/-2.37	-1.64/-0.43	-1.89/-4.09	-4.84/-5.63	-12.09/-18.29	-13.81/-8.35	-6.19/-7.41	-9.53/-8.23	-6.79/-6.3	-7.67/-9.54	-8.83/-6.43	-4.6/-3.23	-5.66/-3.89	-1.66/-4.45	-5.06/-4.38	-5.88/-6.29	-6.4/-7.91	-13.33/-18.48	-13.47/-8	-5.64/-3.36	-1.96/-1.29	-0.27/-0.15	-0.36/-0.17
Θ(60°)	-0.92/-0.82	-1.36/-0.79	-0.16/-0.37	-1.31/-3.08	-3.37/-5.75	-12.3/-17.37	-18.54/-13.29	-8.34/-7.23	-6.8/-7.31	-9.89/-12.72	-17.83/-13.1	-6.69/-7.77	-7/-6.74	-11.01/-9.99	-6.07/-7.21	-5.25/-5.85	-6.79/-7.29	-8.73/-13.23	-12.32/-18.69	-14.08/-11.8	-6.03/-3.09	-1.26/-2.34	-1.15/-0.4	-0.78/-1.44
Θ(67.5°)	0.24/0.48	-0.93/0.93	1.89/-0.27	-3.19/-4.12	-3.22/-5.11	-10.64/-16.01	-17.22/-11.33	-10.59/-13.78	-12.41/-11.37	-12.01/-15.03	-8.96/-7.66	-4.7/-4.11	-5.13/-4.53	-6.66/-11.15	-13.4/-16.68	-11.1/-9.62	-11.16/-11.57	-15.57/-17.07	-19.06/-13.31	-6.4/-7.31	-5.15/-2.7	-2.39/-0.31	1.06/1.77	0.09/-2.45
Θ(75°)	-0.58/0.09	-1.77/0.35	1.22/-2.28	-3.46/-2.51	-3.96/-5.19	-7.2/-12	-17.31/-16.66	-14.69/-13.7	-15.67/-11.12	-13.45/-12.89	-10.38/-13.88	-11.85/-13.06	-10.43/-9.88	-6.38/-9.66	-7.84/-9.14	-15.88/-10.22	-10.7/-9.79	-13.57/-14.42	-17.52/-9.62	-4.88/-3.62	-2.05/-0.91	0.71/1.47	2.1/0.1	-2.59/-2.59
Θ(82.5°)	-0.84/-1.41	-2.6/-1.9	-1.51/-2.12	-2.2/-3.88	-8.51/-5.6	-9.57/-18.21	-17.94/-17.04	-14.85/-18.49	-15.36/-12.51	-19.21/-17.81	-13.81/-19.15	-13/-8	-6.19/-6.46	-5.58/-6.97	-6.97/-5.2	-8.15/-8.36	-5.51/-6.25	-10.59/-9.65	-10.85/-9.12	-2.62/-2.72	-0.02/0.53	1.31/3.07	2.35/-0.87	-3.43/-0.74
Θ(90°)	1.02/-0.31	-1.3/-1.85	-2.31/-1.98	-2.47/-4.52	-13.75/-10.34	-15.84/-10.58	-16.26/-18.5	-18.61/-19.01	-17.83/-18.27	-18.01/-11.13	-9.39/-9.99	-9.15/-6.27	-4.92/-5.24	-7.39/-8.05	-9.36/-8.77	-7.79/-9	-8.05/-6.71	-10.62/-8.84	-12.24/-9.32	-3.48/-1.59	-0.03/0.6	-0.12/1.91	2.67/-0.78	-0.16/1.31
Θ(97.5°)	-2.16/-3	-1.3/-2.75	-3.77/-2.53	-4.69/-7.51	-12.69/-15.07	-7.57/-8.48	-13.65/-15.18	-19.44/-18.02	-18.04/-19.32	-10.77/-6.46	-8.59/-18.47	-14.34/-7.87	-7.61/-9.82	-10.5/-11.08	-18.07/-17.3	-18.21/-11.49	-16.37/-10.97	-14.51/-17.15	-11.82/-8.6	-5.62/-3.96	-1.83/0.06	-0.43/0.97	1.26/-0.92	-0.91/-1.4
Θ(105°)	-5.27/-3.39	-2.55/-3.37	-3.03/-4.23	-6.43/-6.31	-11.03/-11.33	-6.19/-7.82	-11.43/-13.6	-18.77/-17.57	-18.99/-16.62	-18.14/-11.67	-14.14/-12.06	-16.13/-16.48	-18.59/-18.84	-13.13/-14.99	-14.06/-12.93	-17.36/-18.62	-18.54/-11.65	-10.99/-12.82	-11.55/-5.25	-4.26/-2.46	-4.44/-2.62	-0.38/-0.36	0.74/0.26	-0.75/-2.89
Θ(112.5°)	-4.82/-2.82	-2.63/-1.99	-2.82/-5.19	-9.53/-5.28	-11.16/-15.67	-11.33/-11.38	-19.29/-10.79	-9.1/-13.91	-14.59/-16.58	-11.22/-10.02	-9.18/-6.69	-7.65/-6.69	-6.72/-11.98	-8.62/-8.14	-12.54/-8.95	-8.11/-13.25	-19.21/-12.88	-7.63/-9.15	-11.85/-4.17	-1.79/-2.06	-3.26/-5.15	-0.27/2.52	1.77/2.64	-0.67/-1.27
Θ(120°)	-0.52/-2.3	-2.93/-2.97	-4.13/-8.17	-10.99/-8.6	-7.01/-8.97	-18.07/-17.69	-14.41/-9.18	-17.73/-10.72	-18.15/-4.49	-3.27/-6.96	-9.82/-12.6	-11.85/-12.6	-8.01/-16.82	-10.55/-10.2	-16.6/-7.77	-5.2/-6.09	-8.68/-7.25	-15.22/-12.51	-15.09/-7.65	-3.79/-1.31	-1.11/-2.03	-0.17/2.58	2.11/3.24	1.39/-0.74
Θ(127.5°)	-0.66/-5.16	-4.22/-3.73	-6.11/-12.68	-7.3/-6.07	-7.01/-5.77	-11.5/-7.19	-15.43/-15.85	-18.35/-15.49	-8.41/-6.35	-4.99/-17.87	-18.85/-13.9	-12.21/-17.1	-15.21/-15.76	-17.93/-12.84	-9.49/-7.61	-5.92/-7.21	-7/-2.92	-6.07/-18.73	-6.05/-9.38	-4.78/-2.64	-7.3/-4.55	1.76/2.77	0.51/0.73	0.1/-1.28
Θ(135°)	3.45/1.21	0.22/0.75	-3.16/-1.5	-0.69/-2.36	-2.47/-6.35	-12.68/-10.28	-16.04/-15.68	-9.93/-8.14	-5.8/-7.4	-15.43/-17.83	-16.05/-8.93	-2.78/-5.97	-6.47/-6.35	-6.05/-8.76	-10.93/-13.84	-6.83/-8.4	-6.95/-1.86	-5.99/-18.59	-7.01/-3.5	-0.7/-4.21	-4.33/-9.37	-0.84/1.25	0.49/0.26	2.43/2.09
Θ(142.5°)	3.47/3.21	0.12/-2.96	-4.94/-2.86	-1.46/-4.14	-4.59/-3.97	-6.36/-8.99	-10.17/-13.64	-16.81/-14.21	-11.25/-10.41	-10.64/-9.93	-9.31/-5.12	-6.19/-7.19	-6.58/-17.5	-11.66/-4.13	-5.73/-4.36	-7.1/-9.1	-4.5/-5.4	-4.97/-14.27	-8.9/-4.81	-4.02/-3.41	-10.82/-15.58	-14.65/-9.35	-7.81/-2.81	2.23/2.95
Θ(150°)	-7.91/-4.54	-2.57/-2.26	-1.94/-2.1	-4.08/-6.14	-10.22/-12.13	-13.79/-16.31	-15.94/-12.77	-10.53/-10.55	-12.79/-13.81	-9.56/-5.8	-6.3/-9.31	-8.84/-6.82	-7.9/-6.35	-2.62/-1.82	-5.13/-7.42	-9.6/-12.34	-12.33/-12.34	-17.31/-15.56	-8.92/-6.85	-8.43/-6.53	-4.57/-6.44	-5.38/-7.01	-10.29/-10.73	-7.13/-8.34
Θ(157.5°)	-9.4/-7.29	-5.03/-2.68	-0.5/0.04	-0.72/-2.27	-4.22/-7.55	-12.67/-16.56	-16.7/-18.53	-17.48/-18.62	-15.83/-9.72	-8.16/-7.65	-6.85/-7.91	-13.29/-18.91	-17.61/-9.33	-3.19/-1.57	-1.72/-1.25	-0.93/-3.25	-8.16/-14.64	-18.67/-15.22	-11.81/-7.98	-5.79/-6.98	-3.29/-2.67	-5.38/-7.42	-11.36/-13.39	-12.49/-12.51
Θ(165°)	-1.11/0.19	0.41/0.72	-0.35/0	0.48/-0.27	-1.96/-3.85	-7.8/-13.89	-18.48/-19.09	-17.94/-18.17	-18.6/-19.16	-14.83/-9.62	-6.85/-5.4	-4.77/-5.16	-4.41/-2.45	-0.75/0.71	1.8/2.1	0.91/-1.36	-4.81/-8.93	-10.36/-18.53	-16.9/-8.5	-6.98/-7.96	-8.51/-7.24	-6.75/-8.3	-9.9/-7.32	-5.66/-2.82
Θ(172.5°)	-0.53/-0.02	-0.72/-1.85	-2.21/-2.26	-3.36/-5.87	-7.66/-9.83	-12.13/-14.71	-17.2/-18.65	-19.32/-18.79	-14.43/-14.16	-13.7/-18.41	-15.99/-13.41	-14.06/-12.35	-10.44/-10.59	-10.14/-7.5	-7.02/-6.02	-6.32/-6.21	-7.05/-8.22	-10.18/-12.64	-13.47/-13.35	-11.63/-11.37	-10.22/-10.01	-9.89/-6.81	-5.96/-3.26	-2.45/-1.25
Θ(180°)	-7.23/-6.93	-7.78/-7.42	-6.56/-6.12	-6.84/-6.87	-7.64/-11.27	-14.45/-15.96	-18.49/-18.24	-18.29/-17.94	-19.44/-18.04	-18.1/-18.42	-16.91/-14.64	-15.24/-16.84	-16.03/-17.46	-19.16/-17.87	-16.02/-16.05	-15.36/-14.42	-13.19/-15.22	-18.65/-18.38	-18.9/-17.89	-18.85/-18.43	-17.49/-15.26	-12.39/-9.07	-6.47/-7.23	-7.39/-6.8
Freq(Hz)	6.995G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-19.07/-18.4	-12.25/-7.2	-5.56/-4.09	-2.49/-1.28	-1.06/-0.42	-0.1/-0.48	-0.06/0.09	0.47/0.36	-0.73/-2	-2.35/-2.67	-4.28/-7.28	-9.75/-13.67	-15.15/-13.12	-10.98/-7.31	-5.37/-3.17	-2.1/-1.26	-0.46/0.18	0.52/0.7	0.85/0.61	0.12/-0.49	-1.5/-1.7	-3.06/-3.94	-6.88/-9.87	-11.76/-16.26
Θ(7.5°)	-18.72/-14.51	-14.31/-8.09	-6.42/-3.75	-2.39/-1.55	-1.45/-0.58	-0.5/-0.53	-0.77/-0.62	-0.26/0.29	-0.21/-1.47	-2.07/-3.54	-5.19/-6.48	-10.11/-17.02	-17.34/-14.21	-9.87/-7.55	-4.77/-2.86	-1.42/-0.74	0.13/0.75	1.23/1.29	1.02/0.85	0.73/0.24	-0.82/-2.14	-3.07/-3.36	-4.94/-7.02	-10.5/-14.98
Θ(15°)	-18.24/-18.81	-16.34/-9.67	-6.94/-4.84	-2.91/-1.1	-0.3/-0.02	-0.1/0.2	0.29/0.15	-0.12/-0.37	-0.88/-0.64	-1.14/-2.46	-3.25/-5.3	-7.52/-11.96	-14.09/-10.98	-8.69/-6.05	-4.56/-3.32	-1.92/-0.29	0.82/1.79	2.04/2.56	2.64/2.33	2.12/0.81	-0.58/-2.04	-2.59/-3.24	-4.83/-7.43	-10.45/-18.13
Θ(22.5°)	-13.97/-18.41	-15.14/-10.96	-8.33/-5.7	-3.67/-2.49	-1.73/-1.71	-0.97/-1.27	-1.91/-1.08	-0.89/-1.34	-2.25/-3.61	-5.86/-7.15	-7.62/-8.97	-10.62/-15.26	-18.46/-12.39	-9.87/-8.28	-5.29/-2.79	-1.01/0.1	0.75/1.28	2.06/2.23	2.19/1.72	1.46/0.69	-0.73/-1.6	-2.61/-3.29	-4.98/-9.32	-11.29/-13.75
Θ(30°)	-15.42/-16.83	-15.6/-13	-11.09/-8.16	-5.54/-4.4	-2.74/-1.57	-1.17/-2.29	-2.26/-2.61	-2.98/-3.89	-4.21/-2.77	-3.12/-3.87	-5.9/-8.03	-13.05/-17.81	-15.49/-15.99	-16.13/-13.37	-9.53/-5.65	-3.05/-2.57	-2.05/-1.01	0.29/1.3	1.83/1.55	0.9/0.24	0.2/-0.8	-2.67/-3.62	-5.92/-8.95	-10.16/-11.61
Θ(37.5°)	-12.83/-16.42	-11.26/-12.29	-8.21/-5.36	-4.24/-4.37	-2.3/-2.43	-3.61/-2.89	-2.85/-3.99	-5.85/-6.7	-7.05/-6.58	-6.73/-7.94	-12.79/-17.42	-18.77/-17.87	-18.72/-18.52	-18.67/-11.08	-9.77/-8.5	-6.72/-6.49	-6.51/-4.32	-1.18/1.08	1.6/1.84	1.41/0.23	-1.06/-2.45	-3.16/-4.53	-6.16/-8.23	-10.95/-12.83
Θ(45°)	-14.22/-14.16	-14.06/-11.71	-8.76/-7.88	-6.43/-4.92	-2.93/-2.05	-0.84/-0.72	-2.22/-4	-7.07/-6.89	-7.27/-8.4	-7.92/-8.1	-10.98/-12.76	-13.82/-14.73	-18.18/-18.55	-18.03/-17.71	-17.92/-12.78	-11.42/-8.96	-9/-7.02	-3.06/-0.71	0.21/0.53	0.74/-0.8	-2.13/-3.71	-3.99/-5.2	-6.54/-10.04	-12.02/-12.86
Θ(52.5°)	-14.18/-19.88	-19.34/-15.88	-14.89/-7.89	-5.91/-5.3	-4.57/-4.98	-2.97/-3.52	-5.48/-6.86	-7.75/-12.19	-11.34/-10.34	-10.81/-9.2	-9.35/-11.24	-11.83/-14.89	-18.92/-15.47	-18.09/-19.04	-12.35/-11.88	-11.57/-11.88	-10.93/-8.81	-3.95/-1.8	-1.6/-1.28	-1.16/-1.68	-3.05/-5.57	-4/-4.16	-5.4/-7.87	-11.81/-12.23
Θ(60°)	-17.58/-19.08	-14.23/-13.39	-18.71/-13.39	-10.5/-11.96	-11.84/-14.45	-12.14/-7.59	-7.86/-5.98	-9.05/-11.5	-5.59/-3.34	-6.36/-14.35	-13.86/-13.98	-15.51/-17.51	-14.31/-18.25	-16.34/-18.33	-14.18/-13.82	-15.78/-13.83	-11.97/-10.45	-5.49/-4.18	-2.21/-1.7	-1.35/-2.41	-4.58/-6.83	-7.02/-4.17	-6.41/-8.83	-10.4/-11.14
Θ(67.5°)	-17.4/-18.32	-12.91/-9.19	-11.01/-12.53	-16.75/-19.31	-18.03/-18.03	-15.48/-12.4	-10.88/-9.64	-13.29/-18.21	-11.04/-4.49	-2.56/-6.39	-16.49/-15.26	-9.19/-8.76	-11.02/-18.72	-11.06/-16.15	-18.54/-16.36	-17.76/-15.96	-14.24/-8.71	-5.35/-4.39	-3.64/-1.89	-2.41/-3.42	-6.44/-7.74	-6.14/-4.63	-6.44/-11.56	-15.51/-16.56
Θ(75°)	-18.03/-15.03	-11.1/-7.34	-11.37/-10.06	-9.59/-18.86	-15.81/-12.66	-13.48/-12.56	-15.97/-16.13	-17.22/-18.9	-16.06/-12.58	-8.48/-4.4	-7.83/-12.56	-10.77/-9.5	-14.25/-11.46	-9.67/-13.9	-13.2/-15.83	-15.94/-18.77	-19.21/-10.81	-9.3/-6.32	-4.93/-3.48	-5.61/-5	-7.93/-8.15	-7.23/-7.07	-12.25/-10.9	-18.04/-18.05
Θ(82.5°)	-11.21/-13.84	-11.16/-8.34	-9.23/-9.18	-7.86/-13.52	-18.35/-11.63	-15.23/-17.65	-16.87/-10.85	-12.37/-17.46	-15.19/-7.31	-8.78/-9.4	-11.75/-8.71	-12.45/-10.11	-13.98/-14.07	-13.6/-15.45	-10.88/-13.6	-14.37/-16.06	-18.59/-10.87	-9.5/-9.87	-8.65/-10.72	-14/-18.55	-12.56/-11.85	-8.22/-11.32	-13.61/-8.5	-11.86/-11.6
Θ(90°)	-9.69/-10.64	-13.06/-9.38	-7.98/-11.38	-8.02/-11.84	-18.33/-18.41	-16.52/-17.4	-13.35/-9.68	-7.34/-6.17	-8.51/-12.79	-12.84/-12.42	-18.21/-9.9	-9.37/-17.31	-17.61/-16.21	-18.91/-16.67	-15.62/-18.89	-18.7/-10.77	-11.12/-6.79	-8.72/-7.04	-10.07/-12.49	-18.12/-15.97	-11/-7.5	-8.82/-9.04	-6.86/-4.98	-7.48/-6.17
Θ(97.5°)	-4.91/-8.5	-11.92/-17.89	-12.3/-10.08	-7.43/-14.44	-12.4/-16.76	-17.99/-18.07	-18/-9.83	-5.62/-5.08	-3.97/-12.1	-8.62/-7.87	-9.57/-10.47	-11.62/-17.88	-17.72/-19.25	-17.8/-19.38	-19.25/-15.53	-17.56/-7.75	-11.31/-9.78	-13.62/-18.22	-14.24/-12.45	-9.09/-9.99	-6.05/-5.08	-9/-6.37	-4.19/-4.16	-2.84/-3.91
Θ(105°)	-5.54/-7.98	-12.02/-12.85	-12.1/-12.83	-7.67/-12.93	-7.83/-14.41	-15.27/-18.58	-17.06/-19.01	-18.23/-6.63	-4.72/-10.07	-19.71/-7.36	-10.21/-13.52	-15.15/-16.43	-18.55/-19.3	-17.81/-11.66	-17.05/-15.61	-9.5/-13.16	-18.7/-9.61	-18.27/-16.49	-13.07/-8.12	-6.65/-6.09	-8.14/-7.64	-6.3/-7.73	-5.56/-5.97	-2.95/-2.59
Θ(112.5°)	-8.33/-7.08	-10.17/-10.4	-10.71/-15.41	-7.45/-13.15	-11.33/-10.35	-11.33/-11.44	-7.07/-5.63	-9.81/-14.53	-11.86/-17.41	-18.3/-17.4	-12.68/-15.03	-18.99/-17.21	-14.45/-11.16	-10.38/-12.64	-17.81/-11.49	-9.19/-10.45	-16.26/-14.81	-18.14/-7.51	-18.83/-5.93	-5.39/-9.94	-8.86/-7.25	-7.63/-6.29	-6.9/-5.98	-6.66/-6.24
Θ(120°)	-16.92/-8.83	-18.19/-8.23	-9.33/-13.19	-14.53/-14.12	-6.87/-7.02	-7.27/-6.13	-3.58/-3.31	-3.01/-3.81	-4.12/-11.54	-17.75/-13.93	-16.15/-11.56	-10.62/-18.29	-12.22/-7.64	-10.28/-19.14	-9.06/-6.07	-5.06/-10.9	-14.25/-8.54	-15.48/-7.23	-13.42/-4.91	-6.93/-3.89	-7.17/-7.88	-4.42/-3.57	-4.4/-6.16	-17.07/-13.57
Θ(127.5°)	-17.57/-18.47	-16.89/-12.96	-17.62/-17.72	-13.88/-5.52	-4.16/-3.88	-2.42/-2.22	-2.3/-2.19	-0.74/-2.01	-5.74/-7.37	-12.95/-16.56	-11.58/-9.91	-9.06/-18.79	-11.59/-8.73	-7.11/-12.09	-3.51/-9.68	-1.9/-5.14	-19.61/-1.19	-3.88/-7.17	-5.52/-2.58	-3.79/-3.73	-13.02/-8.73	-1.16/-2.68	-5.45/-9.13	-12.38/-19.01
Θ(135°)	-18.68/-17.81	-11.76/-15.03	-12.37/-7.77	-7.98/-3.07	-1.72/0.01	1.31/0.4	-1.74/-5.38	-7.95/-7.95	-15.25/-11.18	-16.39/-17.78	-10.39/-7.64	-11.27/-11.94	-17.89/-6.79	-12.79/-11.01	-3.25/-12.82	1.43/-5.89	-9.94/1.76	0.26/-7.85	-7.3/-5.63	-2.36/-8.95	-12.95/-7.4	-2.92/-0.49	-4.66/-7.63	-6.49/-12.21
Θ(142.5°)	-17.17/-19.04	-14.87/-17.97	-16.85/-8.45	-7.13/-5	-3.51/-1.32	-0.13/-1.91	-3.94/-4.09	-3.89/-4.26	-7.39/-8.28	-10.59/-18.1	-18.22/-17.79	-18.47/-18.57	-13.07/-18.57	-18.52/-3.91	-2.55/-1.6	-0.4/-10.75	-5.21/3.42	1.45/-5.94	-8.43/-3.81	-3.74/-2.77	-17.16/-14.06	-5.03/-4.51	-8.21/-6.53	-5.25/-10.96
Θ(150°)	-17.78/-17.36	-13.9/-10.78	-9.4/-7.01	-5.52/-4.17	-4.22/-5.64	-6.84/-6.72	-8.14/-6.91	-5.06/-7.88	-13.43/-16.24	-11.82/-11.39	-15.18/-18.33	-17.57/-16.1	-18.81/-18.75	-11.65/-3.98	-5.14/-9.04	-6.61/-3.5	0.94/3.03	1.3/-1.59	-1.17/-3.13	-7.47/-4.98	-7.19/-16.28	-11.81/-15.56	-12.21/-13.98	-11.99/-14.94
Θ(157.5°)	-18.58/-17.71	-18.04/-8.66	-4.45/-3.48	-3.4/-3.17	-4.3/-5.03	-5.4/-4.82	-4.83/-3.24	-2.15/-3.99	-7.25/-11.34	-16.52/-17.48	-19.09/-18.7	-15.05/-17.72	-19.46/-17.29	-17.86/-8.5	-4.4/-1.48	1.49/3.19	3.51/1.79	-1.01/-2.47	-3.42/-2.93	-3.46/-3.32	-3.03/-4.77	-6.21/-9.39	-19.38/-18.1	-18.74/-18.76
Θ(165°)	-17.91/-18.98	-11.95/-9.63	-5.86/-3.28	-2.26/-3.41	-2.63/-2.41	-4.81/-7.92	-8.76/-8.23	-10.36/-13.85	-19.33/-18.85	-18.2/-16.12	-13.56/-14.95	-18.53/-18.62	-19/-18.17	-12.6/-6.23	-2.07/0.25	1.44/1.49	-0.06/-2.01	-2.72/-1.62	-0.46/-1.04	-3.08/-4.15	-5.05/-6.06	-5.91/-6.75	-8.32/-9.58	-17.08/-17.88
Θ(172.5°)	-12.81/-18.08	-18.67/-9.75	-6.7/-8.19	-9.66/-7.73	-8.3/-13.2	-15.15/-12.79	-14.04/-12.65	-9.72/-7.08	-5.77/-7.03	-11.49/-18.18	-18.01/-18.2	-19.02/-17.35	-19/-17.94	-19/-19.27	-18.18/-15.22	-11.21/-8.38	-6.39/-5.21	-5.41/-4.9	-4.31/-5.76	-7.01/-7.61	-9.1/-7.66	-7.23/-6.94	-7.92/-7.96	-8.94/-11.6
Θ(180°)	-18.12/-17.35	-17.53/-18.18	-17.93/-11.76	-8.93/-10.47	-11.87/-12.21	-10.9/-14.9	-18.62/-18.82	-17.72/-19.12	-17.2/-18.6	-18.18/-19.04	-16.32/-17.16	-19.37/-18.58	-17.3/-18.68	-18.09/-18.19	-18.04/-18.02	-18.24/-18.94	-16.48/-13.3	-11.8/-10.7	-9.08/-7.58	-6.65/-5.62	-5.8/-6.37	-7.54/-10.14	-12.63/-14.37	-18.77/-16.76
Freq(Hz)	6.175G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.89/-15.78	-12.02/-10.11	-7.15/-5.73	-4.85/-3.78	-3.28/-2.95	-3.1/-2.85	-2.39/-3.13	-3.55/-4.03	-4.52/-5.6	-7.85/-9.93	-12.16/-14.69	-19.05/-18.8	-17.27/-13.89	-9.56/-7.31	-6.43/-6.34	-4.22/-3.64	-4.02/-3.97	-2.79/-3.71	-4.6/-3.78	-3.77/-4.7	-5.96/-6.7	-7.85/-9.83	-11.79/-12.97	-18.94/-18.41
Θ(7.5°)	-19.35/-18.94	-16.29/-12.5	-9.91/-7.82	-5.52/-4.96	-5.64/-5.11	-3.71/-4.06	-5.16/-5.74	-5.05/-5.89	-6.4/-6.75	-8.06/-10.05	-13.3/-15.92	-19.53/-17.87	-16.45/-14.11	-10.4/-9.6	-8.29/-8.06	-6.56/-4.95	-5.24/-5.4	-5.48/-5.07	-4.61/-4.44	-4.01/-4.47	-5.37/-6.42	-7.93/-8.63	-9.49/-11.7	-16.8/-17.93
Θ(15°)	-17.86/-19.18	-18.5/-11.44	-7.21/-5.65	-4.29/-2.85	-1.5/-1.15	-0.96/-0.52	-0.26/-1.73	-2.8/-3.08	-4.59/-6.5	-7.56/-8.88	-10.82/-14.09	-18.17/-18.34	-18.78/-17.45	-15.11/-15.33	-16.23/-18.44	-15.41/-18.53	-12.85/-12.59	-15.41/-14.89	-12.29/-14.31	-14.7/-10.77	-8.86/-8.19	-7.38/-8.28	-9.13/-9.7	-14.25/-17.9
Θ(22.5°)	-17.35/-18.69	-12.72/-9.31	-7.43/-6.23	-5.17/-3.1	-2.12/-1.88	-1.32/-0.78	-0.45/-0.7	-1.49/-2.27	-2.51/-3.98	-7.33/-10.07	-10.98/-14.79	-18.98/-18.38	-15.85/-12.85	-13.89/-16.28	-14.8/-12.75	-11.2/-13.42	-10.94/-5.8	-3.61/-3.46	-3.72/-5.08	-6.1/-4.71	-4.63/-7.09	-7.66/-8.02	-8.19/-8.58	-11.29/-15.25
Θ(30°)	-18.06/-17.72	-15.87/-13.37	-9.67/-6.33	-2.82/-1.99	-2.66/-1.22	-0.47/-0.48	-1.06/-1.35	-2.1/-3.44	-4.44/-4.51	-5.88/-7.43	-9.09/-11.87	-15.38/-16.12	-15.21/-15.51	-17.26/-17.51	-19.28/-18.07	-13.54/-14.2	-19.63/-19.22	-14.93/-12.8	-11.71/-10.04	-10.2/-8.67	-7.64/-6.53	-7.52/-7.59	-7.87/-8.31	-12.27/-16.24
Θ(37.5°)	-15.32/-15.54	-16.53/-10.52	-6.06/-4.66	-2.69/-2.37	-1.07/-0.45	-0.07/-0.04	0.24/-0.65	-2.57/-4.49	-5.6/-6.74	-6.5/-6.42	-8.92/-11.82	-19.44/-14.35	-18.92/-17.23	-15.54/-14.94	-12.43/-12.04	-12.09/-12.05	-10.72/-12.42	-16.73/-18.75	-15.33/-9.23	-6.58/-6.41	-8.47/-9.26	-10.04/-8.19	-7.13/-9	-14.02/-18.67
Θ(45°)	-15.44/-17.34	-12.47/-9.35	-7.57/-5.97	-3.92/-2.87	-1.61/-1.66	-1.65/-1.05	-1.08/-2.27	-3.11/-4.67	-4.64/-4.4	-6.46/-10.05	-9.81/-10.41	-14.35/-18.73	-18.21/-13.78	-11.98/-12.54	-18.48/-17.46	-18.95/-17.85	-18.9/-18.32	-12.55/-10.3	-11.94/-12.47	-8.72/-9.04	-7.23/-8.72	-11.86/-8.33	-9.78/-16.69	-18.74/-12.16
Θ(52.5°)	-11.06/-9.67	-14.75/-10.8	-7.34/-5.94	-4.3/-2.53	-2.14/-1.86	-1.3/-1.78	-2.65/-3.73	-5.21/-5.86	-5.99/-6.06	-7.93/-11.56	-8.6/-8.78	-13.99/-17.95	-18.04/-11.67	-8.39/-12.97	-18.57/-12.04	-7.85/-8.42	-7.11/-10.98	-17.33/-6.27	-3.06/-3.78	-7.26/-5.25	-5.08/-9.49	-8.96/-8.11	-14.09/-18.26	-17.2/-15.53
Θ(60°)	-9.05/-7.84	-11.35/-10.48	-7.26/-5.02	-3/-2.83	-2.88/-2.46	-2.79/-3.93	-4.7/-5.02	-4.33/-6.15	-7.14/-8.59	-6.86/-7.5	-11.42/-9.65	-10.75/-14.12	-18.44/-13.04	-8.87/-11	-16.83/-6.16	-2.37/-2.57	-8.33/-5.55	-7.33/-7.03	-6.1/-7.06	-2.81/-3.41	-2.22/-3.14	-6.44/-10.84	-14.43/-18.5	-16.17/-14.41
Θ(67.5°)	-6.25/-7.89	-7.91/-9.13	-7.44/-4.62	-5.19/-6.16	-4.91/-2.93	-3.29/-4.68	-6.9/-5.59	-7.76/-7.89	-5.69/-4.82	-6.05/-5.79	-10.66/-12.79	-11/-16.63	-15.06/-13.41	-7.43/-9.12	-14.01/-7.56	-4.62/-4.07	-4.44/-12.31	-5.59/-3.43	-3.58/-3.62	-3.4/-10.58	-7.71/-4.93	-11.65/-13.32	-15.06/-18.24	-18.99/-9.74

Θ(75°)	-7.26/-7.53	-6.77/-9.37	-7.39/-4.99	-5.97/-6.24	-4.51/-4.17	-3.44/-5.03	-6.35/-5.84	-4.4/-7.52	-7.76/-6.66	-6.8/-6.84	-8.93/-15.77	-10.72/-12.09	-18.88/-18.45	-11.23/-12.86	-14.21/-9.89	-9.96/-8.47	-13.26/-11.52	-14.36/-3.42	-4.94/-4.62	-5.12/-12.83	-7.15/-6.71	-8.73/-18.35	-17.35/-19.22	-16.1/-7.84
Θ(82.5°)	-6.94/-5	-9.36/-10.43	-5.14/-4.36	-6.6/-5.74	-4.4/-3.02	-4.62/-7.63	-7.71/-8.06	-4.94/-4.95	-6.15/-6.89	-6.6/-9.11	-9.97/-13.86	-9.32/-12.17	-17.1/-15	-18.76/-12.09	-14.62/-14.3	-17.67/-13.29	-10.15/-2.67	-5.9/-9.9	-15.22/-8.93	-5.52/-12.36	-12.31/-15.2	-18.43/-18.96	-17.42/-15.6	-13.47/-8.25
Θ(90°)	-7.82/-6.07	-6.68/-7.02	-7.64/-9.51	-9.18/-7.78	-7.59/-8.07	-11.38/-14.22	-9.83/-6.21	-9.08/-4.89	-6.37/-12.28	-7.53/-7.47	-14.18/-13.88	-14.61/-11.81	-12.99/-16.53	-17.81/-15.38	-13.24/-17.99	-18.85/-7.75	-2.4/0.51	-1.14/-4.39	-5.66/-15.9	-12.86/-12.61	-13.26/-18.03	-14.19/-11.06	-17.26/-18.6	-16.47/-11.34
Θ(97.5°)	-8.51/-6.14	-7.6/-8.24	-7.79/-8.37	-8.62/-9.75	-8.56/-7.89	-10.49/-16.38	-12.6/-9.28	-10.17/-8.12	-7.1/-10.24	-13.39/-10.5	-13.52/-19.35	-11.37/-12.04	-13/-11.42	-17/-11.13	-9.88/-11.19	-17.94/-8.4	-6.66/-2.14	-4.79/-15.14	-8.83/-9.61	-11.93/-15.01	-10.23/-7.31	-9.42/-8.67	-12.89/-15.43	-17.37/-11.98
Θ(105°)	-7.38/-7.51	-8.26/-8.49	-9.75/-8.14	-9.55/-8.68	-11.61/-13.13	-15.07/-15.17	-14.09/-5.38	-4.46/-9.82	-8.61/-10.7	-15.92/-9.63	-16.52/-18.8	-17.09/-10.76	-8.94/-11.02	-16.2/-17.19	-11.26/-8.85	-8.45/-18.12	-14/-8.15	-7.6/-5.73	-4.64/-5.84	-16.71/-13.42	-8.75/-5.66	-3.79/-5.12	-10.91/-16.63	-17.6/-9.85
Θ(112.5°)	-10.38/-6.89	-8.31/-11.33	-11.85/-11.87	-12/-14.87	-15.91/-18.72	-14/-12.6	-13.01/-9.18	-8.49/-8.08	-6.79/-7.71	-14.1/-14.11	-13.89/-15.79	-18.57/-14.24	-13.21/-9.06	-12.93/-17.02	-7.91/-7.21	-18.6/-10.61	-5.99/-7.98	-3.69/-5.39	-7.54/-4.64	-1.63/-9.63	-10.34/-6.92	-5.43/-4.86	-7.53/-16.77	-17.63/-18.67
Θ(120°)	-11.8/-10.31	-7.46/-7.99	-10.68/-15.05	-15.48/-12.63	-14.53/-17	-12.76/-9.72	-9.85/-6.2	-6.04/-5.88	-5.04/-5.18	-8.58/-14.04	-13.11/-13.77	-19.22/-11.73	-14.09/-16.15	-10.93/-18.76	-12.44/-6.59	-8.96/-12	-18.05/-8.26	-16.09/-8.46	-14.67/-9.65	-6.95/-6.54	-10.94/-10.27	-7.66/-12.39	-11.1/-14.56	-18.63/-17.98
Θ(127.5°)	-18.7/-13.37	-12.17/-11.71	-13.9/-17.47	-18.53/-17.2	-12.73/-10.52	-8.66/-9.84	-9.98/-7.93	-4.41/-4.56	-7.31/-7.26	-8.63/-8.44	-10.13/-9.15	-9.49/-15.52	-17.76/-18.01	-18.39/-18.46	-13.73/-13.79	-18.59/-8.25	-8.4/-14.07	-6.57/-4.65	-7.99/-18.44	-10.37/-10.63	-8.1/-15.08	-10.97/-8.56	-10.83/-18.96	-18.63/-17.2
Θ(135°)	-18.42/-12.31	-9.55/-10.5	-15.49/-11.27	-9.95/-9.63	-9.92/-10.42	-13.15/-13.68	-10.83/-5.76	-5.33/-2.87	-0.61/-0.39	-4.11/-11.71	-16.26/-6.14	-4.97/-10.73	-18.74/-13.19	-10.56/-7.96	-9.47/-10.3	-17.6/-16.47	-11.74/-10.01	-17.36/-8.34	-8.45/-12.82	-5.02/-3.2	-6.03/-3.91	-5.51/-7.83	-17.61/-18.16	-18.39/-18.08
Θ(142.5°)	-16.78/-14.89	-14.02/-14.93	-18.24/-12.48	-10.6/-9.25	-5.98/-3.75	-4.26/-6.18	-6.43/-7.24	-13.3/-8.41	-6.12/-5.26	-1.58/-1.89	-5.78/-10.55	-10.85/-14.64	-13.51/-11.37	-11.02/-16.43	-10.73/-9.86	-17.97/-11.31	-19.39/-13.8	-6.66/-6.59	-11.65/-10.55	-10.27/-4.96	-2.64/-1.18	-3.53/-9.13	-17.88/-13.33	-13.23/-17.84
Θ(150°)	-16.99/-19.07	-16.61/-16.13	-19.27/-18.57	-13.58/-10.54	-9.1/-7.5	-5.06/-2.96	-3.04/-2.29	-1.75/-3.66	-7.91/-6.02	-5.83/-7.68	-8.39/-6.12	-6.06/-8.69	-14.78/-11.99	-12.17/-10.51	-11.05/-14.88	-13.02/-10.24	-12.01/-11.36	-5.24/-5.81	-7.23/-7.71	-10.03/-8.63	-6.96/-3.86	-3.35/-6.17	-13.21/-17.6	-17.53/-13.58
Θ(157.5°)	-18.21/-17.96	-14.9/-10.15	-7.83/-6.6	-5.31/-5.37	-4.93/-4.49	-4.36/-4.95	-5.03/-4.8	-5.56/-7.76	-6.84/-4.38	-4.5/-6.61	-7.91/-7.29	-7.51/-8.72	-10.8/-13.17	-15.83/-18.05	-18.42/-17.73	-18.73/-19.19	-12.34/-8.09	-4.89/-4.2	-4.67/-5.82	-5.62/-6.58	-8.92/-13.94	-10.17/-7.48	-6.7/-8.73	-11.81/-16.33
Θ(165°)	-11.95/-11.89	-8.8/-5.79	-4.65/-4.05	-3.26/-2.56	-2.17/-2.18	-2.58/-2.64	-3.57/-3.78	-2.78/-2.04	-2.72/-4.4	-6.09/-6.25	-6.12/-5.76	-6.56/-8.09	-9.84/-14.78	-17.76/-18.32	-18.29/-15.13	-12.45/-9.07	-6.54/-5.48	-4.97/-4.83	-5.25/-6.82	-6.54/-8.13	-13.51/-18.86	-19.2/-13.78	-11.09/-11.27	-10.98/-12.04
Θ(172.5°)	-15.46/-13.93	-10.24/-7.84	-5.57/-4.37	-3.43/-2.45	-1.35/-1.04	-1.06/-1.28	-1.88/-2.02	-2.31/-2.82	-3.44/-4.39	-5.86/-8.36	-11.08/-13.79	-15.83/-17.75	-17.98/-18.1	-18.34/-18.47	-17.55/-17.95	-14.75/-13.68	-11.77/-11.11	-11.73/-11.18	-9.6/-10.69	-13.3/-15.05	-15.6/-14.4	-13.68/-13.88	-14.21/-17.1	-18.43/-18.39
Θ(180°)	-10.51/-8.73	-8.54/-7.36	-6.17/-5.08	-4.98/-4.4	-4.22/-3.34	-3.35/-2.85	-2.46/-2.14	-2.6/-3.73	-5.09/-7.72	-9.49/-10.57	-10.6/-10.92	-11.76/-14.21	-16.55/-17.27	-16.1/-14.4	-11.66/-9.87	-8.16/-7.09	-5.9/-4.54	-4.32/-4.13	-4.21/-4.58	-5.9/-7.23	-8.63/-8.94	-9.34/-10.17	-10.39/-11.01	-12.28/-11.83
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°)	-2.34/-2.74	-3.87/-4.52	-5.38/-6.54	-7.29/-8.16	-9.93/-13.01	-17.41/-17.88	-18.69/-15.93	-12.09/-9.78	-7.65/-6.87	-6.89/-6.41	-5.51/-4.98	-3.95/-3.71	-3.57/-3.36	-3.83/-4.48	-5.2/-5.36	-6.59/-9.14	-12.29/-15.71	-18.39/-18.63	-18.18/-15.36	-11.14/-9.06	-7.71/-6.27	-4.67/-4.04	-3.74/-3.19	-2.73/-2.28
Θ(7.5°)	-2.83/-3.29	-3.86/-3.89	-4.92/-6.98	-7.63/-7.51	-10.13/-15.87	-18.95/-19.29	-18.73/-16.32	-12.48/-9.31	-7.17/-5.6	-5.06/-4.97	-4.78/-4.12	-3.4/-3.5	-3.75/-4.4	-4.62/-5.65	-6.49/-6.51	-7.04/-8.41	-11.1/-13.6	-15.49/-17	-18.22/-18.8	-13.77/-12.16	-10.28/-8.08	-6.07/-6.18	-5.82/-4.72	-3.59/-3.15
Θ(15°)	-3.22/-2.4	-2.05/-2.42	-3.6/-4.97	-5.53/-7.68	-11.03/-14.86	-18.2/-17.42	-13.86/-12.61	-9.76/-7.4	-6.54/-6.52	-6.13/-5.53	-5.95/-5.65	-5.35/-5.78	-5.86/-6.65	-8.14/-12.46	-15.22/-15.47	-17.43/-14.57	-15.04/-17.48	-17.65/-17.79	-17.72/-17.66	-18.84/-17.24	-14.03/-11.68	-7.99/-7.2	-6.81/-6.28	-5.19/-3.99
Θ(22.5°)	-1.93/-0.78	-1.16/-2.19	-3.41/-4.73	-6.83/-7.8	-8.43/-9.97	-12.99/-15.19	-13.42/-11.45	-6.83/-4.09	-3.56/-3.64	-5.04/-5.34	-4.44/-5.04	-4.94/-3.95	-4.89/-5.63	-6.43/-6.8	-6.29/-6.76	-8.72/-9.91	-9.2/-9.22	-11.95/-18.34	-19.04/-18.22	-17.44/-14.4	-9.26/-6.71	-4.81/-4.23	-4.9/-5.56	-4.23/-3.34
Θ(30°)	-0.17/-0.64	-1.31/-2.45	-2.72/-2.79	-2.99/-3.48	-6.15/-8.82	-14.17/-18.41	-17.85/-16.19	-8.82/-4.99	-4.01/-4.05	-3.99/-4.85	-3.15/-2.13	-2.98/-3.05	-4.44/-5.62	-6.97/-8.64	-9.18/-10.83	-11.68/-11.25	-13.73/-14.6	-14.23/-17.11	-14.03/-15.25	-15.22/-14.09	-19.05/-14.26	-5.92/-4.24	-4.53/-3.1	-2.4/-0.41
Θ(37.5°)	0.33/-0.32	0.1/-0.66	-1.36/-2.55	-4.37/-6.17	-7.53/-10.54	-16.25/-14.64	-11.41/-7.31	-6.41/-5.27	-3.3/-2.35	-2.46/-2.15	-1.58/-1.39	-3.1/-4.32	-5.95/-7.59	-6.12/-4.55	-7.39/-7.86	-10.52/-7.03	-6.93/-7.36	-8.56/-15.49	-17.84/-12.41	-11.35/-8.53	-8.3/-9.52	-10.61/-4.57	-5.67/-3.85	-1.46/-0.1
Θ(45°)	-0.84/0.11	0.28/-0.78	-1.61/-1.52	-2.54/-4.5	-6.22/-8.84	-8.31/-8.51	-11.6/-11.72	-7.56/-4.01	-3.78/-2.04	-0.42/-0.42	-1.53/-2.78	-4.47/-4.43	-3.7/-6.15	-6.42/-6.81	-7.72/-9.32	-8.52/-6.71	-6.67/-10.32	-14.11/-14.3	-12.83/-17.79	-11.24/-8.91	-13.79/-6.42	-4.6/-3.38	-2.43/-2.81	-0.79/-1.01
Θ(52.5°)	-0.05/1.26	-0.94/-1.8	-0.57/-0.79	-1.99/-4.48	-5.82/-7.13	-9.78/-13.77	-9.04/-7.32	-5.88/-3.18	-1.14/-1.92	-1.29/-0.97	-0.37/-1.78	-2.54/-3.82	-5.71/-18.57	-10.39/-12.76	-9.63/-9.97	-7.96/-4.34	-5.51/-8.63	-15.57/-16.37	-11.17/-13.94	-10.59/-7.96	-3.54/-4.2	-4.05/-4.13	-3.42/-2.15	-0.83/-1.8
Θ(60°)	-0.49/-0.55	-0.36/-1.79	-1.21/-1.72	-1.21/-2.73	-4.28/-4.93	-6.66/-11.25	-14.63/-11.94	-7.75/-4.48	-1.54/-0.51	-0.25/-0.69	-0.37/-1.46	-6.56/-5.44	-5.43/-8.51	-9.66/-10.09	-18.43/-13.99	-12.59/-9.48	-5.37/-11.51	-13.04/-12.26	-7.9/-12.85	-8.08/-8.21	-4.19/-2.51	-4.52/-1.9	-2.22/-0.79	-0.29/-2.09
Θ(67.5°)	-0.13/-1.29	-0.79/-1.78	-2.48/-1.69	-2.78/-2.52	-2.33/-3.78	-5.15/-5.92	-10.91/-15.11	-11.79/-5.32	-1.9/0.5	-0.34/-0.4	-1.72/-2.08	-4.29/-2.55	-5.8/-3.47	-3.76/-8.23	-8.28/-8.32	-9.24/-11.76	-7.09/-10.85	-5.9/-17.14	-6.97/-9.43	-5.54/-2.28	-4.55/-1.73	-3.78/-0.35	-0.37/-0.59	-3.69/-0.65
Θ(75°)	-1.8/-1.64	-0.74/-2.13	-2.01/-1.95	-2.55/-3.08	-2.04/-3.75	-7.57/-12.3	-10.4/-8.41	-6.03/-6.69	-3.69/-2.26	0.57/-0.48	-1.81/-2.54	-2.84/-1.13	-2.94/-4.4	-0.46/-4.28	-4.29/-6.8	-3.75/-5.77	-5.69/-6.56	-0.95/-5.87	-0.21/-4.75	-2.82/-1.7	-4.39/-2.87	-1.73/-1.7	-0.62/-0.69	-3.29/-0.57
Θ(82.5°)	-2.23/-0.82	-1.36/-1.38	-1.7/-2.91	-4.14/-3.09	-2.78/-2.47	-6.97/-11.9	-10.06/-9.74	-8.34/-5.77	-2.93/-2.12	-0.79/-1.84	-1.38/-0.93	-1.78/-1.41	-0.76/-3.24	-1.6/-2.87	-2.83/-5.5	0.41/-5.71	-5.73/-5.56	-0.19/-4.14	0.11/-4.54	-1.58/-3.06	-4.92/-3.19	-2.13/-0.95	-0.01/-2.77	-1.6/-1.21
Θ(90°)	-1.11/-1.01	-1.76/-2.65	-4.26/-4.68	-3.42/-1.27	-0.31/-1.55	-5.08/-6.71	-8.87/-8.91	-8.82/-6.3	-2.43/-1.97	-0.13/1.04	-1.12/-1.32	-2.7/-1.07	-2.04/-3.27	-0.53/-0.85	-6.34/-9.33	-3.15/-4.31	-9.09/-17.58	-5.43/-10.33	-0.44/-3.69	-6.95/-7.9	-4.88/-5.12	-2.06/-1.57	-1.03/-2.06	-1.84/-4.08
Θ(97.5°)	-1.66/-1.05	-2.31/-3.36	-4.05/-5.38	-3.85/-1.57	-0.78/-2.61	-6.56/-6.78	-8.34/-14.12	-16.08/-10.23	-4.27/-3.27	-1.18/1.58	-0.11/-1.44	-1.94/-1.01	-4.57/-4.97	-3.36/-2.6	-5.58/-10.6	-3.73/-5.99	-5.95/-4.55	-11.19/-12.16	-8.89/-12.01	-11.37/-7.56	-6.08/-3.46	-2.68/-1.89	-2.75/-2.39	-2.02/-3.08
Θ(105°)	-1/-2.65	-3.86/-3.53	-4.31/-6.39	-3.82/-2.01	-0.71/-2.53	-4.45/-8.42	-10.2/-10.28	-17.45/-18.56	-4.83/-1.03	-0.44/0.71	1.37/-0.65	-3.81/-2.88	-4.94/-4.84	-4.75/-5.37	-8.24/-9.81	-11.02/-8.13	-5.04/-7.78	-9.56/-8.2	-8.82/-18.38	-8.62/-9.07	-7.35/-1.89	-5.04/-3.8	-5.07/-1.66	-3.62/-2.62
Θ(112.5°)	-2.24/-1.88	-2.49/-4.17	-5.09/-5.3	-4.51/-3.7	-2.35/-4.17	-5.5/-9	-11.52/-11.2	-17.96/-18.48	-8.54/-1.66	0.67/-0.48	1.24/0.86	-0.62/-6.78	-5.51/-3.54	-9.76/-19.39	-16.26/-14.17	-14.44/-9.59	-8.8/-2.43	-11.08/-15.83	-10.91/-11.64	-4.24/-5.76	-5.74/-3.18	-3.56/-4.45	-3.37/-3.4	-5.37/-4.72
Θ(120°)	-5.18/-3.05	-4.15/-5.82	-7.53/-9.84	-6.29/-2.46	-3.46/-6.34	-11.51/-14.13	-16.7/-18.05	-18.82/-10.12	-7.82/-3.81	-0.54/0.09	1.08/-0.42	-1.84/-2.28	-3.78/-3.56	-8.39/-14.61	-18.7/-13.35	-11.48/-9.93	-4.5/-18.64	-11.85/-17.55	-9.75/-16.58	-11.23/-8.65	-7.58/-6.41	-7.18/-6.82	-4.05/-1.55	-1.78/-5.65
Θ(127.5°)	-4.97/-6.7	-7.29/-7.18	-7.37/-6.52	-4.12/-2.35	-3.06/-5.45	-8.51/-17.18	-15.35/-11.61	-16.71/-10.77	-10.18/-4.33	0.74/1.65	0.1/-0.29	0.64/0.51	-2.8/-8.34	-9.22/-9.64	-4.89/-3.99	-12.07/-11.7	-18.41/-10.07	-18.74/-19.5	-7.43/-12.72	-19.16/-6.46	-7.55/-7.63	-10.28/-12.55	-5.34/-3.63	-5.99/-3.5
Θ(135°)	-5.43/-5.93	-10.88/-9.05	-7.42/-5.32	-4.12/-4.23	-7.25/-13.78	-17.57/-18.24	-18.85/-19.01	-14.66/-6.95	-4.75/-3.63	-2.16/-1.28	-0.09/-0.58	-1.88/-0.68	-0.21/-5.13	-6.54/-5.75	-3.2/-1.71	-0.72/-6.1	-16.07/-17.74	-10.4/-16.14	-17.22/-19	-16.65/-7.97	-5.85/-5.59	-4.4/-10.15	-15.32/-8.03	-5.37/-3.44
Θ(142.5°)	-9.93/-9.97	-11.9/-7.83	-7.94/-7.24	-6.5/-5.49	-7.19/-13.81	-18.67/-13.08	-13.15/-12.97	-8.53/-6.54	-5.2/-4.37	-3.26/-2.82	-1.38/1.01	0.8/-1.9	-4.64/-4.27	-1.05/-0.35	-1.15/-2.23	-2.52/-7.9	-17.84/-12.77	-8.54/-18.03	-14.08/-16.46	-16.61/-9.95	-3.26/-2.29	-2.89/-6.01	-9.79/-10.96	-9.6/-7.77
Θ(150°)	-6.55/-5.83	-8.55/-13.74	-15.74/-12.23	-12.08/-13.4	-16.97/-16.17	-17.64/-18.35	-14.6/-9.54	-5.1/-3.55	-4.52/-4.67	-4.19/-3.06	-1.71/-1.12	-0.22/-1.12	-1.58/-3.45	-5.09/-5.39	-6.08/-4.79	-6.77/-18.6	-19.16/-10.31	-9.9/-17.89	-16.82/-15.27	-16.11/-11.81	-9.53/-8.65	-5.22/-2.47	-2.69/-7.06	-12.77/-9
Θ(157.5°)	-9.11/-7.96	-6.77/-7.25	-9.04/-10.89	-12.22/-12.97	-12.16/-13.24	-18.72/-18.27	-19.41/-17.61	-13.64/-10.05	-6.67/-4.49	-3.32/-2.86	-2.98/-1.48	-0.6/-1.84	-2.84/-5.45	-12.79/-15.85	-11.79/-11.19	-12.75/-15.66	-13.75/-11.4	-13.56/-17.97	-17.82/-12.96	-13.18/-13.25	-11.6/-14.11	-13.23/-6.84	-4.71/-5.44	-8.7/-12.67
Θ(165°)	-4.94/-4.31	-3.67/-2.81	-3.84/-5.36	-7.48/-9.6	-14.06/-18.18	-16.64/-12.55	-10.02/-7.79	-6.57/-5.3	-4.26/-3.61	-2.82/-2.64	-2.77/-2.74	-3.32/-3.68	-3.85/-5.05	-7.85/-15.36	-18.83/-10.97	-8.37/-7.65	-6.65/-6.2	-6.19/-8.23	-9.34/-10.74	-11.79/-11.44	-12.05/-12.23	-13.15/-14.62	-14.46/-10.49	-7.89/-5.79
Θ(172.5°)	-7.18/-7.04	-6.21/-6.23	-6.19/-6.34	-7.16/-10.73	-17.25/-19.2	-18.18/-12.71	-8.77/-8.23	-5.85/-3.57	-2.17/-1.55	-2.03/-3.58	-6.01/-8	-7.56/-6.26	-5.75/-6.87	-8.8/-13.09	-18.9/-13.81	-12.25/-12.73	-12.1/-9.63	-8.11/-9.16	-9.59/-8.81	-10.04/-9.42	-9.68/-11.87	-13.89/-12.32	-9.86/-8.72	-8.37/-7.85
Θ(180°)	-5.61/-6.56	-8.48/-8.89	-9.52/-10.97	-12.38/-12.76	-11.69/-11.14	-11.72/-10.03	-8.48/-7.73	-6.33/-5.86	-6.28/-7.61	-9.07/-9.7	-8.18/-7.4	-6.04/-5.13	-5.29/-6.72	-8.28/-9.08	-11.2/-11.32	-11.5/-10.69	-9.81/-11.6	-13.47/-13.08	-11.68/-11.98	-11.46/-10.92	-11.63/-10.35	-9.27/-8.27	-6.4/-5.72	-6.06/-5.68
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°)	-12.26/-9.55	-7.84/-6.77	-6.02/-4.89	-3.82/-3.15	-2.91/-2.56	-2.46/-2.53	-1.99/-2.7	-3.97/-4.8	-5.82/-6.57	-7.49/-9.86	-12.23/-16.62	-18.37/-16.16	-12.75/-11.07	-9.25/-7.73	-6.28/-4.61	-4.5/-4.25	-3.45/-2.97	-3.27/-3.61	-3.88/-4.19	-4.47/-4.66	-5.73/-6.87	-9.1/-10.66	-12.13/-11.4	-13.31/-13.67
Θ(7.5°)	-15.29/-11.14	-10.56/-7.98	-6.4/-5.65	-4.92/-4.22	-3.56/-2.77	-2.65/-2.45	-2.38/-2.6	-3.26/-3.93	-4.36/-4.94	-6.15/-7.42	-9.86/-12.31	-14.31/-14.69	-12.12/-10.08	-8.12/-7.07	-5.14/-4.01	-4.18/-4.15	-3.12/-2.54	-2.47/-2.71	-2.04/-2.64	-3.09/-3.36	-4.66/-6.39	-8.19/-10.3	-12.36/-13	-18.33/-18.38
Θ(15°)	-17.23/-16.27	-11.27/-8.37	-6.1/-4.32	-3.08/-2.89	-2.74/-2.74	-1.94/-1.68	-1.76/-1.52	-1.52/-2.54	-4.46/-5.85	-6.56/-8.15	-11.21/-15.03	-18.52/-17.63	-16.42/-12.41	-11.08/-10.84	-10.65/-9.23	-9.45/-10.79	-13.78/-10.92	-9.93/-13.41	-9.94/-7.5	-7.37/-5.86	-5.02/-5.77	-7.35/-9.39	-12.12/-12.43	-16.69/-18.14
Θ(22.5°)	-19.01/-18.77	-16.16/-9.98	-7.2/-5.53	-4.32/-2.48	-1.39/-1.96	-2.61/-1.86	-2.53/-3.68	-3.08/-4.24	-7.92/-9.13	-9.38/-10.72	-13.03/-18.89	-17.54/-14.97	-13.88/-17.38	-17.71/-18.69	-18.95/-18.6	-17.96/-14.05	-11/-11.65	-9.81/-6.78	-7.57/-8.68	-10.93/-14.83	-12.06/-8.65	-8.73/-8.73	-8.04/-9.02	-12.92/-17.84
Θ(30°)	-18.07/-18.45	-12.42/-9.07	-5.62/-2.76	-1.42/-0.69	-1.12/-1.08	-1.31/-2.31	-2.28/-2.06	-4.03/-5.48	-6.2/-10.4	-17.65/-13.61	-11.65/-14.34	-17.23/-17.51	-14.89/-17.43	-17.85/-18.66	-18.25/-17.35	-18.03/-17.45	-15.13/-14.5	-14.92/-11.62	-9.62/-10.59	-10.89/-13.08	-10.3/-7.29	-6.11/-7.09	-8.71/-10.71	-10.41/-14.07
Θ(37.5°)	-18.35/-17.62	-12.95/-10.89	-5.62/-4.89	-3.29/-2.42	-2.43/-2.37	-2.17/-3.05	-4.39/-3.94	-5.12/-8.11	-8.14/-9.02	-16.1/-14.75	-10.5/-10.62	-15.44/-18.11	-15.97/-15.31	-15.99/-18.49	-14.72/-11.47	-13.26/-15.89	-13.75/-15.15	-14.91/-12.42	-13.05/-17.36	-12.9/-12.26	-11.33/-10.03	-8.28/-7.56	-13.19/-13.44	-16.04/-16.46
Θ(45°)	-18.96/-14.46	-19.65/-10.37	-7.88/-4.64	-2.55/-2.54	-2.04/-2.18	-3.15/-3.74	-4.4/-3.96	-4.3/-5.19	-7.76/-13.01	-11.61/-12.2	-10.23/-9.19	-12.54/-18.25	-19.21/-16.85	-15.89/-13.14	-17.6/-19.11	-18.58/-17.82	-17.64/-17.38	-18.98/-16.99	-13.62/-18.14	-11.05/-8.61	-12.15/-12.21	-10.37/-9.66	-18.69/-16.99	-14.31/-18.57
Θ(52.5°)	-10.71/-17.13	-14.4/-13.33	-8.7/-5.26	-4.11/-4.42	-4.11/-4.44	-4.07/-4.01	-4.33/-4.71	-5.41/-7.18	-15.81/-10.54	-7.28/-8.71	-12.05/-11.83	-12.38/-15.42	-14.61/-15.09	-12.3/-10.62	-11.55/-16.98	-8.58/-7.35	-10.95/-15	-17.54/-18.34	-8.91/-5.59	-5.22/-6.15	-7.63/-6.36	-8.07/-11.07	-12.13/-18.74	-17.92/-13.67
Θ(60°)	-7.02/-14.6	-16.49/-12.98	-7.63/-7.43	-7.24/-5.63	-4.59/-4.23	-3.38/-3.62	-4.5/-5.04	-7.11/-7.44	-6.44/-8.11	-8.87/-8.2	-11.03/-12.44	-9.96/-11.44	-10.74/-8.43	-10.5/-7.98	-14.05/-11.72	-5.8/-3.29	-6.74/-11.14	-10.25/-18.78	-16.36/-4.77	-5.15/-7.41	-3.12/-3.92	-9.65/-14.1	-18.04/-18.46	-19.11/-9.46
Θ(67.5°)	-10.15/-8.73	-16.99/-12.4	-5.87/-6.1	-7.43/-9.59	-7.71/-5.5	-7.75/-9.94	-9.03/-9.22	-5.86/-5.07	-6.38/-10.38	-7.88/-6.87	-7.33/-14.22	-9.84/-12.43	-15.24/-8.62	-8.48/-7.69	-12.83/-13.67	-4.04/-3.82	-5.21/-8.5	-5.09/-1.98	-2.5/-3.79	-10.84/-8.19	-4.91/-9.4	-7.86/-10.34	-18.03/-18.1	-15.55/-9.34
Θ(75°)	-8.99/-7.69	-10.62/-10.99	-8.24/-10.25	-13.35/-9.17	-8.54/-11.1	-8.53/-6.21	-8.58/-9.55	-11.15/-6.77	-6.1/-6.67	-7.13/-7.81	-9.19/-12.85	-17.14/-12.07	-14.14/-11.27	-12.22/-12.33	-15.34/-14.02	-14.1/-10.58	-18.06/-18.26	-13.5/-4.05	-5.06/-5.75	-6.51/-18.58	-9.27/-9.14	-8.67/-16.64	-18.52/-18.34	-11/-9.62
Θ(82.5°)	-5.99/-7.52	-9.87/-8.38	-7.73/-9.29	-9.51/-11.24	-10.26/-10.63	-6.98/-7.43	-7.11/-7	-7.96/-11.16	-8.87/-9.43	-6.44/-9.56	-13.67/-15.22	-17.92/-15.23	-17.38/-11.21	-16.71/-18.76	-18.33/-17.44	-14.56/-10.46	-10.12/-4.8	-9.71/-8.61	-13.64/-11.67	-5.36/-11.62	-17.22/-17.74	-13.49/-13.59	-17.94/-18.03	-12.96/-9.02
Θ(90°)	-5.98/-6.47	-8.26/-10.1	-5.03/-7.21	-11/-11.63	-15.93/-12.94	-8.36/-7.97	-10.2/-11.88	-6.95/-12.75	-7.85/-7.82	-16.83/-9.45	-15.12/-16.59	-18.64/-17.46	-18.49/-15.17	-18.03/-17.84	-18.74/-13.75	-17.72/-6.72	-5.09/-2.54	-3.14/-10.13	-6.5/-15.77	-16.96/-17.77	-13.1/-8.99	-9.7/-14.1	-18.95/-16.13	-11.34/-6.3
Θ(97.5°)	-6.57/-6.55	-7.73/-3.8	-4.06/-10.98	-11.99/-18.11	-17.15/-18.51	-18.3/-9.57	-8.67/-9.73	-12.74/-14.62	-8.44/-8.76	-8.52/-10.08	-15.21/-19.06	-15.25/-14.98	-17.46/-16.18	-12.32/-13.92	-13.09/-10.65	-18.84/-7.59	-11.11/-5.53	-15.44/-7.59	-5.05/-4.57	-18.03/-9.89	-4.77/-5.43	-8.76/-9.64	-12.48/-19.22	-13.5/-7.95
Θ(105°)	-8.95/-6.19	-6.65/-4.26	-5.22/-10.48	-12.98/-18.17	-17.58/-17.51	-18.27/-11.34	-7.84/-7.32	-15.23/-6.63	-9.86/-9.71	-9.74/-9.92	-10.14/-17.88	-19.13/-19.24	-16.92/-10.12	-17.15/-18.23	-13.19/-10.15	-11.72/-10.53	-18.73/-5.28	-5.23/-4.66	-6.25/-12.29	-12.63/-19.6	-6.14/-3.79	-3.99/-5.97	-11.23/-18.08	-11.47/-11.82
Θ(112.5°)	-6.84/-5.79	-4.94/-5.27	-7.83/-10.99	-15.8/-17.84	-18.46/-12.35	-11.03/-10.08	-7.72/-6.5	-11.01/-7.86	-10.38/-7.71	-9.41/-11.36	-11.53/-17.6	-18.09/-12.17	-18.76/-13.41	-16.08/-19.15	-13.34/-8.92	-18.51/-19.24	-8.19/-8.51	-5.01/-6.34	-10.89/-6.37	-6.29/-14.44	-10.94/-6.08	-3.16/-6.04	-11.82/-18.93	-18.62/-13.21
Θ(120°)	-13.61/-7.1	-4.8/-5.87	-7.99/-14.57	-14.17/-15.18	-13.97/-15.65	-18.03/-12.35	-8.55/-8.69	-10.52/-9.09	-8.19/-7.24	-5.96/-10.32	-13.18/-15.32	-15.7/-16.91	-12.22/-14.17	-12.67/-19.68	-17.82/-16.56	-18.46/-11.09	-17.74/-6.86	-14.76/-3.82	-9.33/-12.44	-5.58/-7.61	-13.22/-8.07	-8.18/-16.13	-15.37/-17.11	-18.18/-12.63
Θ(127.5°)	-13.84/-8.69	-8.01/-7.65	-12.51/-17.81	-17.8/-11.28	-9.51/-8.9	-8.88/-9.33	-8.76/-8.32	-7.75/-7.22	-7.52/-7.84	-6.9/-11.42	-9.8/-16.54	-9.73/-9.21	-18.08/-18.33	-19.18/-17.91	-17.75/-16.19	-13.57/-15.46	-11.39/-18.03	-9.05/-6.86	-11.98/-15.64	-11.57/-15.13	-10.99/-9.45	-8.29/-13.99	-18.94/-17.9	-19.17/-16.01
Θ(135°)	-10.83/-7.15	-8.53/-9.06	-12.75/-18.23	-18.72/-15.11	-10.67/-9.02	-7.46/-6.27	-6.14/-8.84	-10.38/-10.97	-8.72/-2.89	-2.46/-6.15	-13.25/-14.52	-9.67/-9.95	-17.59/-14.51	-12.69/-14.23	-9.14/-8.1	-8.28/-9	-9.75/-12.45	-17.84/-7.13	-5.24/-9.96	-6.94/-6.12	-6.37/-5.27	-6.88/-16.37	-18.47/-13.76	-18.51/-18.5
Θ(142.5°)	-13.47/-13.15	-15.82/-18.97	-18.75/-10.02	-6.68/-3.67	-3.03/-2.99	-2.77/-2.18	-2.81/-2.82	-3.61/-6.49	-11.42/-14.28	-10.09/-6.54	-5.39/-6.64	-10.43/-15.67	-19.23/-15.83	-13.93/-13.81	-9.4/-6.1	-10.88/-9.68	-14.95/-9.98	-7.03/-7.98	-12.22/-8.67	-10.73/-4.72	-4.14/-3.44	-5.65/-13.03	-16.77/-15.74	-18.01/-18.6
Θ(150°)	-16.65/-12.11	-9.31/-8.82	-10.96/-17.77	-13.88/-11.75	-10.32/-7.89	-6.01/-3.96	-2.46/-1.72	-1.75/-1.42	-2.33/-5.51	-7.21/-10.23	-11.28/-7.62	-6.15/-9.25	-12.42/-18.51	-11.71/-12.02	-6.91/-6.44	-6.75/-6.51	-9.94/-18.29	-11.86/-8.21	-14.59/-18.7	-14.98/-10.04	-5.67/-4.14	-6.06/-10.71	-19.12/-17.86	-16.77/-17.1
Θ(157.5°)	-19.15/-11.91	-8.23/-6.65	-6.08/-7.02	-6.28/-6.79	-7.52/-6.75	-5.73/-6	-6.79/-6.74	-8.48/-13.57	-9.62/-5.56	-3.86/-4.19	-6.33/-7.76	-7.91/-7.78	-7.82/-10.35	-14.05/-18.55	-18.46/-18.58	-19.24/-17.51	-13.06/-8.29	-4.58/-3.82	-6.02/-7.89	-8.91/-11.3	-13.98/-9.55	-7.59/-7.54	-11.35/-17.24	-19.11/-17.89
Θ(165°)	-11.94/-9.81	-7.12/-5.73	-5.12/-4.69	-3.91/-4.38	-5.19/-5.12	-4.83/-4.95	-5.18/-4.99	-4.67/-4.33	-4.17/-3.66	-4.79/-7.48	-11.73/-8.08	-6.36/-6.75	-7.22/-9	-13.25/-18.04	-18.03/-17.72	-11.66/-8.63	-8.05/-6.85	-6.36/-5.84	-6.79/-8.08	-11/-11.81	-15.35/-16.48	-14.14/-13.95	-15.07/-13.71	-14.21/-12.65
Θ(172.5°)	-14.64/-12.23	-8.75/-6.27	-4.43/-2.52	-1.34/-1.52	-1.52/-0.52	-0.51/-1.31	-1.96/-2.15	-3.21/-4.4	-4.91/-5.48	-6.71/-7.58	-9.49/-11.94	-14.11/-18.12	-18.66/-18.72	-19.08/-15.43	-16.81/-18.04	-18.98/-18.29	-16.85/-14.96	-13.11/-11.57	-11/-12.13	-13.54/-16.92	-18.41/-18.26	-17.63/-17.64	-18.75/-18.91	-18.09/-17.28
Θ(180°)	-10.6/-9.53	-8.32/-7.45	-6.06/-4.59	-4.09/-3.75	-4.26/-4.06	-3.64/-3.21	-2.95/-2.9	-3.11/-4.09	-5.77/-7.56	-10.01/-11.63	-12.17/-11.91	-13.01/-15.98	-16.4/-16.55	-15.67/-14.66	-12.23/-10.65	-8.81/-6.97	-5.05/-4.9	-4.66/-4.52	-5.25/-6.42	-7.25/-8.41	-8.96/-9.29	-10.4/-11.15	-12.86/-12.72	-11.68/-10.72
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°)	-6.21/-7.32	-7.58/-6.97	-9.03/-9.71	-10.85/-12.41	-16.03/-17.97	-18.96/-15.11	-14.89/-11.88	-8.66/-7.33	-6.06/-5.31	-4.37/-3.75	-3.79/-3.85	-3.85/-4.31	-5.19/-5.99	-6.71/-7.7	-8.48/-10.15	-12.11/-12.73	-13.21/-16.66	-17.49/-15.07	-12.68/-10.57	-9.03/-8	-6.39/-6.15	-5.94/-5.7	-4.73/-5.1	-5.16/-5.56
Θ(7.5°)	-4.98/-5.42	-5.97/-5.4	-6.7/-7.06	-7.49/-9.26	-10/-11.35	-14.39/-18.5	-17.3/-14.05	-11.02/-9.4	-8.75/-7.94	-7.65/-6.72	-5.72/-5.18	-4.65/-4.58	-4.89/-4.83	-4.77/-5.3	-6.35/-6.9	-8.91/-10.66	-14.38/-17.92	-17.35/-19.02	-17.21/-13.69	-11.09/-9.02	-7.27/-5.99	-4.71/-4.78	-4.7/-4.5	-4.89/-5.17
Θ(15°)	-2.03/-2.34	-2.84/-3.05	-3.08/-4	-5.87/-8.26	-9.74/-13.16	-18.98/-19.02	-15.34/-10.11	-8.32/-7.57	-6.28/-5.74	-6.36/-5.86	-5.13/-5.32	-4.9/-5.33	-5.57/-6.3	-7.74/-9.13	-10.12/-11.17	-14.93/-18.01	-18.86/-18.11	-17.82/-18.87	-18.1/-18.5	-15.6/-13.63	-11.52/-10.16	-8.56/-7.72	-6.59/-5.47	-4.05/-2.81
Θ(22.5°)	-2.11/-2.32	-2.97/-3.47	-2.84/-3.24	-5.45/-6.19	-7.04/-9.6	-14.95/-18.92	-14.71/-10.62	-7.95/-6.53	-4.53/-4.28	-3.9/-5.38	-6.45/-6.01	-6.27/-9.67	-12.51/-12.99	-14.99/-12.79	-12.96/-16.5	-14.34/-13.18	-16.58/-18.34	-17.62/-18.46	-18.29/-18.82	-15.43/-13.12	-11.98/-10.23	-9.62/-11.74	-9.44/-8.33	-4.9/-2.28
Θ(30°)	-3.99/-4.34	-3.47/-2.5	-2.53/-2.91	-4.09/-6.32	-9.68/-12.69	-17.69/-17.7	-14.32/-10.8	-10.19/-7.76	-5.46/-4.53	-4.42/-5.15	-6.87/-7.5	-6.74/-7.58	-8.63/-9.04	-8.33/-9.65	-11.22/-10.79	-11.3/-12.83	-16.53/-18.91	-18.92/-17.66	-17.36/-18.58	-18.74/-18.11	-14.89/-7.68	-6.39/-7.03	-7.46/-6.96	-3.22/-2.46
Θ(37.5°)	-3.44/-3.59	-3.06/-3.01	-2.5/-3.6	-5.26/-7.51	-9.17/-10.63	-11.82/-13.96	-17.4/-13.62	-8.83/-5.9	-6.04/-4.64	-3.74/-4.53	-5.07/-4	-4.58/-5.61	-10.1/-11.57	-15.83/-14.11	-12.99/-14	-13.11/-18.26	-12.37/-11.29	-12.23/-18.78	-16.88/-18.54	-13.19/-12.44	-14.16/-17.37	-9.48/-8.44	-7.2/-5.15	-2.42/-3.18
Θ(45°)	-2.19/-2.68	-4.26/-3.47	-2.56/-2.57	-3.05/-4.3	-6.6/-9.52	-16/-17.34	-18.54/-17.7	-10.9/-7.91	-5.03/-5.35	-4.11/-3.06	-2.03/-2.68	-6.15/-6.98	-7.38/-7.36	-9.02/-8.86	-11.78/-8.39	-17.87/-10.84	-9.22/-9.91	-16.12/-17.8	-15.42/-16.94	-11.44/-13.57	-8.76/-9.67	-9.75/-8.27	-6.42/-4.45	-3.38/-1.62
Θ(52.5°)	-1.56/-2.63	-2.16/-2.93	-3.39/-2.29	-3.51/-5.97	-8.33/-10.99	-11.44/-13.44	-17.69/-18.46	-12.14/-8.56	-4.49/-2.18	-2.06/-2.32	-2.84/-2.76	-6.07/-6.87	-6.22/-13.34	-17.74/-14.97	-12.57/-14.5	-9.96/-7.14	-7.85/-10.51	-7.85/-12.39	-18.79/-17.62	-13/-10.55	-13.11/-6.68	-8.41/-5.65	-5.79/-2.75	-4.54/-2
Θ(60°)	-0.59/-2.55	-3.47/-4.14	-2.53/-1.98	-3.19/-3.73	-3.66/-4.89	-7.34/-10	-11.95/-17.39	-14.37/-8.79	-5.46/-2.67	-2.34/-2.18	-2.27/-2.87	-5.87/-8	-5.81/-13.96	-11.79/-17.47	-18.12/-13.43	-15.54/-14.09	-9.8/-15.58	-15.03/-18.07	-17.88/-13.07	-5.8/-12.42	-8.61/-5.03	-5.26/-4.88	-4.97/-2.58	-4.83/-1.25
Θ(67.5°)	-2.43/-1.36	-3.1/-3.85	-1.84/-3	-3.48/-2.56	-2.73/-4.83	-9.49/-13.62	-14.28/-13.39	-10.4/-7.6	-5.26/-4.64	-0.39/-0.57	-2.79/-5.71	-4.64/-4.64	-4.74/-12.22	-6.51/-7.25	-10.2/-18.04	-17.13/-14.82	-9.32/-12.61	-5.98/-19.69	-9.5/-17.78	-3.82/-6.89	-6/-3.39	-3.47/-2.5	-4.7/-2.62	-2.84/-1.77
Θ(75°)	-0.71/-1.12	-4.38/-2.03	-2.45/-3.51	-2.91/-2.46	-2.46/-4.33	-7.9/-12.09	-12.45/-13.51	-17.98/-9.25	-7.05/-4.58	-1.38/-1.1	-1.66/-2.31	-6.46/-3.3	-2.56/-5.73	-6.57/-7.34	-3.31/-7.46	-6.79/-5.72	-3.87/-8.47	-2.98/-9.38	-3.21/-13.02	-1.96/-4.63	-6.83/-5.04	-3.75/-2.63	-2.02/-3.5	-5.42/-2.33
Θ(82.5°)	-0.45/-2.3	-3.66/-2.9	-3.17/-2.94	-2.35/-1.81	-2.96/-7.37	-8.99/-10.84	-10.37/-10.02	-18.29/-13.03	-7.21/-3.76	-0.85/-0.1	-3.13/-1.18	-3.53/-3.74	-4.1/-2.73	-4.14/-6.91	-5.04/-10.57	-3.24/-7.01	-5.03/-8.79	-3.88/-9.36	-2.11/-4.24	-3.06/-6.98	-4.08/-4.84	-1.38/-3.67	-1.57/-2.85	-5.68/-3.19
Θ(90°)	-1.4/-3.19	-1.78/-2.25	-2.3/-3.12	-2.27/-2.21	-4.53/-7.7	-9.57/-9.11	-7.84/-9.25	-14.18/-18.11	-7.95/-3.7	-1.62/0.43	-1.97/-1.27	-1.18/-2.85	-3.54/-3.5	-6.04/-3.34	-8.74/-5.23	-13.34/-6.78	-11.16/-12.13	-10.53/-19.04	-2.23/-5.08	-10.13/-9.96	-7.11/-5.07	-4.8/-2.37	-1.31/-4.55	-7.74/-2.26
Θ(97.5°)	-2.04/-2.26	-3.1/-1.49	-3.42/-3.27	-1.74/-4.11	-6.29/-7.84	-7.91/-10.41	-10.34/-13.48	-13.94/-17.93	-6.31/-2.43	-2.03/-1.09	0.2/-1.05	-2.52/-1.83	-4.11/-6.02	-5.6/-6.73	-6.49/-6.17	-11.34/-9.16	-5.52/-4.38	-13.06/-14.59	-7.93/-12.91	-10.14/-6.63	-5.75/-2.27	-7.1/-3.01	-2.39/-4.04	-8.09/-1.6
Θ(105°)	-2.91/-3.05	-3.4/-1.77	-3.51/-2.3	-1.96/-3.06	-5.69/-8.38	-10.73/-11.91	-12.32/-12.11	-8.44/-6.93	-4.76/-2.34	0.33/1.44	0.69/-0.97	-0.7/-2.54	-4.21/-6.41	-7.61/-8.68	-11.97/-14.79	-18.88/-9.45	-7.06/-8.77	-15.09/-12.55	-12.33/-16.32	-6.38/-9.63	-8.09/-3.55	-9.7/-6.49	-3.67/-3.7	-7.01/-3.01
Θ(112.5°)	-3.14/-2.03	-2.81/-4.24	-4.49/-4.09	-4.1/-4.86	-6.32/-7.73	-9.5/-10.47	-10.39/-12.01	-14.28/-16.89	-9.8/-4.71	-1.13/-0.09	-0.94/-0.61	-0.36/-1.55	-5.93/-8.4	-8.89/-16.45	-19.29/-13.13	-12.83/-7.4	-13.18/-4.5	-16.66/-17.26	-15.09/-10.22	-5.42/-10.48	-8.56/-5.51	-5.02/-6.42	-6.57/-4.66	-3.05/-5.68
Θ(120°)	-3.15/-4.46	-4.79/-5.09	-5.29/-2.29	-2.22/-4.97	-7/-9.23	-12.27/-13.77	-12.58/-13.46	-18.2/-15.38	-5.25/-4.19	-2.78/-0.22	-0.03/-1.36	-3.05/-2.28	-3.4/-10.18	-9.19/-17.1	-14.16/-14.67	-11.13/-12.87	-6.88/-18.64	-9.39/-19.05	-11.45/-10.98	-18.6/-6.85	-7.3/-9.84	-10.64/-8.07	-3.05/-3.52	-5.87/-5.51
Θ(127.5°)	-6.21/-4.94	-3.24/-3.32	-5.59/-5.48	-3.76/-3.15	-5/-8.95	-10.4/-11.73	-17.92/-14.71	-17.47/-13.47	-7.52/-8.17	-4.32/0.32	-0.17/-2.76	-2.19/-0.46	-1.13/-7.4	-18.34/-12.72	-6.04/-3.74	-11.04/-18.62	-14.93/-15.17	-17.7/-11.36	-9.22/-17.31	-13.52/-9.27	-11.33/-11.04	-13.8/-10.83	-7.54/-8.1	-4.54/-4.5
Θ(135°)	-6.42/-7.95	-5.11/-4.82	-7.98/-7.69	-8.65/-8.4	-7.11/-7.43	-9.75/-11.75	-18.19/-18.05	-18/-13.19	-4.9/-2.76	-4.88/-3.65	-1.08/-0.96	-4.29/-7.21	-3.24/-3.04	-5.59/-7.14	-6.67/-6.66	-5.89/-11.68	-14.95/-18.95	-13.44/-10.42	-18.64/-16.64	-17.81/-13.22	-7.85/-6.92	-8.46/-11.87	-19.61/-8.15	-5.46/-4.93
Θ(142.5°)	-8.24/-5.48	-3.74/-6.31	-10.33/-5.91	-5.21/-5.5	-7.84/-9.01	-10.09/-12.16	-13.48/-14.48	-17.16/-13.8	-9.19/-5.95	-5.22/-4.23	-4.26/-2.14	-1/-2.66	-7.91/-8.48	-5/-1.66	-1.39/-2.91	-4.38/-8.66	-18.62/-15.1	-11.88/-18.78	-10.23/-11.39	-16.26/-8.13	-5.08/-5.53	-6.59/-8.54	-18.3/-13.29	-10.35/-13.12
Θ(150°)	-15.29/-15.29	-11.04/-8.78	-10.06/-9.4	-9.26/-10.96	-11.39/-12.46	-12.77/-14.27	-14.66/-10.38	-7.14/-5.73	-4.11/-3.69	-3.97/-3.14	-3.89/-4.17	-3.66/-3	-3.88/-4.5	-6.25/-6.74	-8.33/-9.47	-10.51/-10.71	-10.97/-7.93	-8.77/-17.54	-19.4/-15.02	-17.71/-15.37	-10.53/-8.72	-6.28/-7.32	-11.55/-13.66	-13.07/-11.44
Θ(157.5°)	-12.69/-8.53	-7.93/-7.49	-7.97/-9.1	-10.09/-13.65	-18.84/-19.31	-15.21/-10.62	-9.99/-11.24	-9.4/-8.36	-7.19/-4.88	-3.64/-3.49	-3.1/-2.83	-2.17/-2.17	-4.06/-6.48	-9.79/-18.95	-19.39/-14.29	-11.66/-10.61	-9.33/-9.71	-12.11/-17.52	-14.79/-14.39	-18.59/-17.98	-18.3/-15.92	-9.79/-7	-7.45/-9.58	-14.56/-17.81
Θ(165°)	-9.72/-9.2	-10.64/-13.13	-15.99/-18.27	-18.89/-17.79	-18.17/-18.15	-15.31/-12.79	-9.94/-8.45	-7.26/-4.56	-3.42/-2.95	-1.99/-1.5	-2.03/-3.73	-5.64/-7.51	-8.18/-7.97	-8.79/-13.04	-18.65/-14.11	-9.6/-7.71	-5.93/-5.45	-6.87/-9.47	-12.42/-14.12	-16.32/-16.52	-14.58/-17.57	-19.2/-15.45	-11.44/-8.84	-9.15/-9.58
Θ(172.5°)	-7.65/-7.31	-7.2/-6.88	-7.31/-8.52	-9.22/-10.87	-17.36/-17.53	-14.57/-12.47	-9.08/-6.62	-6.03/-5.01	-2.82/-2.55	-3.41/-4.29	-6.25/-7.44	-7.74/-7.26	-8.21/-9.84	-11.58/-13.27	-18.23/-18.32	-16.38/-18.41	-15.31/-13.53	-12.87/-14.89	-17.06/-17.88	-13.88/-14.4	-17.06/-16.63	-12.24/-9.06	-8.4/-8.69	-9.06/-8.69
Θ(180°)	-7.97/-7.49	-8.07/-9.5	-10.17/-11.34	-11.71/-13.28	-13.48/-13.16	-12.98/-11.33	-9.94/-8.51	-8.14/-6.8	-6.69/-8.56	-11.26/-11.35	-9.28/-6.74	-5.92/-5.64	-5.98/-7.59	-9.51/-11.47	-13.6/-15.29	-13.62/-12.43	-10.58/-12.21	-12.55/-11.17	-9.96/-9.29	-9.26/-9.6	-9.73/-8.4	-7.17/-7.12	-7.17/-7.18	-7.24/-7.69
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°)	-17.31/-16	-13.92/-10.98	-8.72/-9.32	-7.89/-5.6	-5.77/-6.07	-3.72/-3.55	-4.28/-3.74	-4.25/-4.39	-5.19/-6.11	-6.66/-7.6	-8.74/-9.9	-12.5/-14.51	-16.52/-15.24	-14.42/-13.08	-8.83/-6.27	-5.86/-4.95	-2.82/-2.54	-2.72/-2.23	-1.61/-2.38	-2.91/-2.96	-4/-4.92	-6.2/-7.29	-9.39/-11.31	-14.86/-17.37
Θ(7.5°)	-15.5/-13.69	-10.61/-8.22	-6.22/-4.84	-2.79/-1.65	-1.19/-1.42	-0.55/-0.75	-1.42/-2.28	-2.45/-3.05	-4.51/-5.9	-7.41/-9.76	-12.01/-14.49	-16.57/-18.04	-18.21/-18.99	-15.96/-14.16	-11.03/-8.58	-7.09/-7.15	-5.83/-4.2	-4.19/-6.14	-5.88/-5.58	-6.47/-6.65	-6.78/-7.32	-6.89/-7.72	-9.94/-11.17	-12.58/-16.86
Θ(15°)	-18.27/-13.81	-11.47/-9.46	-6.75/-4.55	-3.04/-2.3	-1.57/-1.46	-1.9/-0.9	-0.71/-1.67	-2.85/-3.66	-4.54/-6.82	-8.94/-11.74	-12.21/-13.89	-17/-17.37	-17.87/-18.24	-14.37/-11.28	-9.01/-7.83	-8.93/-10.17	-9.4/-7.25	-7.32/-7.33	-6.45/-5.51	-5.94/-5.96	-6.84/-8.21	-8.22/-8.7	-11.03/-11.4	-14.36/-18.84
Θ(22.5°)	-18.56/-14.47	-9.26/-6.57	-4.32/-2.53	-1.29/-0.45	-0.05/-0.18	-1.35/-1.53	-1.55/-3.48	-3.81/-4.66	-7.18/-10.09	-9.29/-8.76	-10.98/-14.09	-15.61/-16.31	-15.13/-15.64	-18.34/-18.17	-12.85/-12.54	-12.69/-14.56	-13.78/-13	-10.92/-10.56	-18.79/-17.18	-13.29/-9.31	-6.52/-6.84	-6.32/-6.44	-9.15/-8.87	-12.32/-19.48
Θ(30°)	-18.2/-11.52	-7.27/-4.52	-3.47/-2.57	-2.32/-2.79	-2.61/-2.25	-1.94/-1.71	-1.43/-1.26	-2.91/-5.88	-8.44/-7.86	-9.59/-14.56	-18/-18.74	-18.24/-17.44	-18.29/-18.67	-18.32/-17.99	-18.32/-18.22	-18.23/-18.65	-16.63/-12.11	-5.74/-4.97	-7.32/-8.81	-9.61/-9.55	-6.5/-6.13	-7.46/-6.99	-7.92/-7.97	-12.56/-18.61
Θ(37.5°)	-19.06/-15.26	-10.04/-5.99	-3.42/-2.57	-2.85/-2.8	-2.41/-2.7	-2.36/-2.09	-1.61/-2.25	-3.94/-6.93	-8.47/-8.71	-10.17/-17.36	-17.73/-12.46	-16.33/-17.32	-17.86/-18.71	-19.08/-17.55	-16.13/-17.24	-19.02/-18.85	-14.72/-11.98	-14.3/-12.65	-15.8/-14.17	-15.81/-16.81	-9.75/-7.52	-7.02/-10	-8.79/-11.57	-16.85/-18.63
Θ(45°)	-18.52/-17.69	-14.17/-8.05	-3.72/-2.62	-2.79/-3.1	-4.4/-3.41	-1.79/-1.63	-2.08/-1.76	-4.11/-7.91	-8.95/-11.87	-15.71/-13.57	-15.26/-14.13	-18.63/-19.1	-19.07/-15.73	-14.15/-13.66	-11.52/-12.56	-16.79/-17.61	-9.76/-8.72	-11.29/-17.95	-16.92/-11.81	-11.11/-10.15	-13.87/-8.41	-8.42/-11.19	-10.71/-14.07	-14.35/-16.77
Θ(52.5°)	-15.37/-17.39	-17.29/-8.56	-4.74/-4.08	-4.91/-4.37	-3.29/-2.05	-1.81/-2.42	-4.1/-5.17	-5.28/-6.01	-8.12/-13.31	-12.85/-8.58	-10.49/-13.69	-11.87/-12.71	-12.86/-11.01	-17.9/-12.19	-18.09/-15.5	-6.73/-6.5	-14.05/-13.39	-10.63/-13.85	-8.85/-9.21	-8.79/-5.11	-5.19/-5.44	-8.94/-9.4	-18.01/-12.72	-16.84/-14.99
Θ(60°)	-13.98/-18.41	-15.92/-9.88	-6.13/-5.83	-5.7/-6.14	-6.91/-5.97	-5.83/-6.14	-7.54/-8.13	-6.94/-6.72	-6.96/-13.12	-8.18/-6.84	-8.54/-10.64	-8.89/-9.05	-12.51/-6.92	-8.51/-6.74	-9.53/-12.99	-8.94/-6.37	-5.9/-16.42	-11.87/-7.51	-8.35/-7.09	-9.95/-2.75	-3.54/-7.79	-9.27/-12.43	-18.91/-18.63	-18.71/-9.64
Θ(67.5°)	-11.09/-13.41	-15.47/-6.93	-7.14/-6.75	-8.88/-7.32	-6.48/-7.26	-7.83/-5.92	-4.35/-3.43	-9.65/-6.08	-5.57/-7.04	-6/-6.67	-6.41/-8.62	-11.79/-6.98	-11.88/-6.5	-6.99/-6.87	-9.82/-8.04	-2.7/-2.23	-5.49/-7.17	-4.58/-0.34	-2.16/-6.89	-9.47/-7.98	-7.26/-7.54	-6.29/-13.45	-14.73/-15.9	-11.56/-10.22
Θ(75°)	-7.27/-11.13	-15.37/-8.74	-6.41/-6.52	-5.6/-6.11	-8.95/-8.94	-7.29/-7.24	-6.57/-6.69	-3.33/-8.18	-9.33/-6.08	-8.95/-7.38	-11.57/-8.5	-12.93/-9.41	-9.25/-7.24	-7.29/-9.24	-12.72/-17.9	-11.09/-15.2	-15.47/-15.47	-17.98/-7.89	-8.14/-4.36	-5.09/-13.7	-11.7/-11.18	-13.75/-13.38	-18.83/-18.34	-13.39/-9.6
Θ(82.5°)	-6.7/-7.93	-8.4/-6.71	-6.34/-8.31	-7.58/-8.19	-15.16/-17.64	-18.1/-8.29	-7.79/-10.15	-8.06/-7.06	-4.75/-6.81	-9.3/-7.07	-9.2/-14.27	-14.78/-13.02	-16.69/-12.23	-8.37/-15.65	-17.49/-15.83	-18.7/-14.98	-7.24/-4.06	-7.88/-11.15	-18.83/-10.16	-4.5/-9.22	-18.89/-12.14	-12.62/-16.44	-18.67/-19.02	-9.06/-5.08
Θ(90°)	-7.01/-5.83	-8.75/-4.6	-5/-10.11	-7.18/-10.27	-16.09/-17.88	-18.21/-16.1	-9.66/-8.98	-12.6/-5.63	-7.31/-7.46	-6.89/-7.94	-8.78/-18.16	-16.45/-14.88	-15.22/-18.11	-18.02/-16.23	-11.4/-18.86	-19.08/-8.94	-5.52/-2.7	-3.6/-4.65	-3.28/-15.94	-16.58/-14.13	-7.94/-6.46	-14.62/-13.59	-14.61/-14.97	-6.54/-6.95
Θ(97.5°)	-6.76/-5.15	-4.61/-3.93	-8.39/-7.93	-8.78/-12.05	-16.08/-16.77	-15.95/-18.86	-13.28/-6.23	-5.52/-8.82	-7.8/-7.71	-9.12/-6.47	-6.92/-13.49	-18.3/-12.37	-11.23/-19.44	-16.44/-19.41	-9.6/-8.81	-19.23/-8.26	-10.7/-10.53	-17/-5.06	-2.33/-4.15	-17.95/-6.44	-3.31/-4.86	-6.51/-8.22	-14.31/-16.68	-10.02/-8.46
Θ(105°)	-6.53/-4.56	-5.68/-5.78	-6.71/-9.21	-10.9/-14.49	-16.45/-18.73	-18.59/-18.35	-17.67/-13.17	-4.81/-5.74	-4.39/-6.44	-9.62/-9.84	-6.16/-15.67	-15.63/-19.01	-15.46/-17.53	-17.89/-12.03	-7.97/-10.98	-15.41/-8.76	-13.3/-6	-3.49/-4.25	-5.68/-11.34	-15.77/-9.94	-4.52/-2.3	-2.69/-5.78	-13.81/-17.82	-11.72/-14.25
Θ(112.5°)	-6.65/-5.04	-5.46/-5.77	-7.54/-9.04	-12.35/-18.28	-16.28/-12.8	-13.59/-12.07	-13.47/-7.13	-2.9/-6.56	-7.01/-6.32	-5.7/-14.18	-8.77/-12.05	-18.98/-16.51	-11.94/-18.28	-19.64/-17.05	-13.24/-14.69	-17.78/-18.34	-10.81/-12.53	-6.64/-5.91	-11.3/-6.02	-6.62/-8.17	-11.84/-3.32	-2.77/-5.67	-14.39/-13.81	-17.85/-11.09

Θ(120°)	-12.06/-4.67	-4.23/-5.11	-9.57/-13.91	-19.18/-14.2	-10.17/-9.48	-10.29/-11.19	-9.07/-6.37	-4.75/-4.23	-4.69/-5.94	-7.74/-9.37	-9.39/-15.89	-15.31/-13.44	-13.82/-13.76	-17.68/-18.97	-12.8/-18.82	-17.71/-11.52	-9.1/-2.1	-10.8/-1.1	-5.15/-16.2	-3.14/-8.48	-18.19/-7.46	-8.95/-7.97	-10.97/-17.79	-11.19/-11.4
Θ(127.5°)	-10.4/-7.51	-7.17/-8.61	-18.99/-14.6	-12.59/-10.18	-5.97/-5	-5.68/-6.31	-6.1/-5.44	-4.21/-1.58	-4.04/-9.84	-8.75/-6.73	-8.63/-10.4	-11.05/-9.25	-15.23/-19.16	-19.22/-18.58	-14.8/-13.89	-14.74/-14.58	-8.79/-11.68	-10.36/-9.69	-9.13/-13.13	-8.16/-15.67	-11.24/-9.68	-8.33/-11.76	-17.77/-13	-9.96/-15.44
Θ(135°)	-6.3/-6.98	-8.5/-12.03	-18.1/-19.02	-10.96/-8.29	-6.13/-4.7	-3.67/-3.11	-3.14/-4.52	-3.89/-5	-6.28/-6.75	-6.21/-5.32	-9.42/-10.4	-7.55/-8.73	-14.25/-17.34	-14.11/-16.55	-7.56/-7.19	-6.62/-9.77	-7.39/-12.65	-18.13/-6.66	-7.05/-15.37	-8.51/-5.63	-4.23/-6.27	-8.73/-18.16	-12.37/-11.98	-15.53/-14.5
Θ(142.5°)	-11.97/-18.12	-17.91/-13.04	-7.73/-6	-5.07/-5.08	-5.1/-5.2	-5.95/-5.36	-3.52/-2.4	-1.44/-1.49	-2.49/-7.01	-18.85/-6.57	-4.97/-4.33	-5.62/-11.15	-12.96/-13.91	-17.85/-9.23	-9.22/-5.56	-5.12/-14.7	-17.75/-10.42	-8.21/-8.42	-13.13/-10.17	-14.59/-7.5	-3.75/-4.43	-8.21/-18.49	-18.62/-17.28	-15.97/-13.61
Θ(150°)	-10.82/-7.52	-7.2/-10.17	-15.53/-11.8	-11.27/-12.76	-17.7/-15.62	-13.89/-12.48	-8.38/-4.17	-1.66/-1.1	-1.77/-3.38	-4.7/-5.17	-7.49/-8.13	-5.9/-4.49	-6.25/-11.21	-13.96/-9.55	-7.42/-5.16	-6.5/-5.68	-7.2/-16.23	-10.54/-5.41	-8.26/-14.22	-13.94/-9.95	-4.77/-2.92	-6.07/-11.33	-18.57/-12.48	-15.08/-17.53
Θ(157.5°)	-13.67/-8.3	-6.42/-5.15	-6.64/-9.15	-10.78/-11.02	-10.01/-10.31	-8.52/-5.63	-5.21/-4.56	-4.45/-8.08	-13.33/-9.72	-7.13/-3.92	-3.67/-4.41	-5.23/-6.59	-6.27/-7.74	-11.26/-18.7	-17.2/-15.82	-19.16/-14.62	-9.81/-7.84	-4.89/-3.64	-4.56/-6.64	-8.95/-12.54	-10.82/-9.24	-8.2/-10.32	-16.81/-19.07	-19.12/-18.94
Θ(165°)	-11.29/-9.78	-7.27/-5.24	-4.71/-4.79	-5.58/-6.46	-7.01/-7.5	-8.35/-9.7	-11.9/-10.03	-7.74/-5.89	-4.01/-3.86	-3.92/-5.98	-8.01/-10.55	-6.85/-5.42	-6.02/-8.12	-12.81/-18.75	-17.94/-17.57	-12.7/-10.11	-9.83/-9.46	-9.18/-8.32	-7.93/-9.11	-10.17/-11.09	-13.61/-15.02	-14.75/-14.62	-16.79/-14.81	-13.75/-12.04
Θ(172.5°)	-12.28/-8.86	-5.71/-4.16	-3.32/-2.21	-1.19/-1.44	-2.38/-1.69	-1.17/-1.53	-1.77/-1.04	-2.08/-3.71	-5.3/-5.51	-6.41/-7.81	-9.15/-9.86	-11.19/-14.29	-18.02/-17.77	-18.92/-19.02	-17.07/-18.61	-18.38/-18.62	-17.69/-14.41	-12.6/-11.57	-13.04/-16.1	-19.12/-18.1	-17.54/-17.5	-17.93/-18.07	-18.53/-18.69	-18.38/-14.76
Θ(180°)	-11.39/-9.59	-7.1/-5.93	-5.03/-3.7	-3.12/-3.65	-3.21/-2.72	-3.03/-4.12	-3.98/-4.66	-6.15/-7.74	-7.66/-9.88	-11.61/-10.97	-10.81/-10.7	-11.61/-11.87	-12.59/-14.17	-13.04/-10.02	-8.02/-7.24	-6.34/-5.77	-4.84/-4.5	-5.62/-6.75	-6.98/-8.53	-9.71/-9.5	-10.22/-12.06	-15.43/-16.92	-17.44/-15.86	-13.91/-12.9
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°)	-3/-3.55	-3.83/-4.24	-4.61/-6.11	-7.21/-8.24	-11.38/-14.73	-15.26/-15.32	-14.03/-14.46	-12.61/-10.44	-9.3/-9.14	-7.94/-6.2	-5/-3.75	-3.21/-2.8	-2.37/-2.19	-2.25/-2.29	-2.56/-4.11	-4.96/-5.6	-7.6/-12.13	-13.73/-15.44	-18.17/-18.51	-14.16/-9.23	-7.18/-6.27	-5.27/-3.81	-3.88/-3.6	-2.68/-2.8
Θ(7.5°)	-1.06/-0.75	-0.17/-0.88	-1.34/-2.46	-3.61/-5.16	-7.67/-11.13	-15.62/-17.93	-18.37/-14.72	-10.89/-8.34	-6.44/-5.84	-5.67/-5.32	-5.11/-4.84	-5.3/-5.92	-5.99/-5.99	-6.17/-6.41	-6.6/-7.02	-8.02/-8.99	-11.78/-13.95	-16.26/-15.56	-12.1/-10.39	-9.38/-7.86	-6.97/-6.56	-5.56/-4.51	-3.42/-2.2	-1.33/-1.23
Θ(15°)	-1.22/-1.13	-1.53/-2.3	-3.3/-4.46	-5.93/-7.13	-8.28/-9.94	-13.36/-14.84	-12.48/-9.39	-6.94/-5.08	-4.81/-4.46	-4.85/-5.55	-7.42/-7.03	-7.47/-7.31	-6.65/-5.66	-5.22/-5.42	-7.04/-9.06	-11.3/-13.4	-13.81/-14.78	-19.78/-18.94	-17.15/-17.27	-12.66/-11.33	-9.26/-7.66	-7.55/-6.92	-4.91/-2.35	-0.73/-0.74
Θ(22.5°)	-1.2/-2.55	-2.29/-1.87	-1.63/-1.76	-2.46/-3.76	-5.32/-8.27	-12.02/-17.99	-18.04/-18.5	-14.8/-9.97	-6.75/-4.76	-5.5/-6.89	-8.8/-7.96	-4.47/-3.61	-4.81/-5.92	-7.16/-9.36	-13.67/-15.83	-18.01/-18.45	-14.68/-16.12	-18.72/-17.55	-18.11/-18.45	-17.94/-17.29	-13.83/-10.31	-9.54/-7.37	-4.69/-2.35	-1.1/-1.08
Θ(30°)	-1.04/-1.16	-1.16/-0.36	-0.63/-1.51	-3.88/-5.93	-7.01/-9.91	-17.5/-18.52	-16.69/-11.46	-11.35/-9.73	-6.35/-5.88	-5.67/-5.32	-4.44/-3.77	-3.04/-4.11	-8.62/-15.21	-18.55/-17.38	-16.26/-15.35	-11.21/-9.46	-10.32/-9.75	-11.54/-18.29	-12.45/-12.76	-18.94/-18.74	-11.52/-6.81	-7.08/-13.16	-7.58/-2.78	-2.26/-1.54
Θ(37.5°)	-0.85/-0.56	-1.62/-1.28	-1.68/-1.52	-3.21/-4.88	-7.22/-8.27	-10.36/-16.76	-18.99/-17.39	-12.81/-7.27	-6.6/-5.48	-2.84/-2.24	-3.31/-4.79	-6.34/-5.73	-7.54/-6.6	-8.01/-7.9	-12.91/-16.78	-17.93/-17.72	-18.37/-19.2	-17.25/-15.07	-18.03/-11.06	-8.38/-9.98	-17.7/-11.87	-6.82/-6.61	-7/-3	-3.92/-1.6
Θ(45°)	-0.95/-2.73	-1.97/-0.66	0.09/0.03	-1.55/-4.63	-7.15/-8.01	-9.43/-15.42	-17.69/-17.87	-12.12/-8.01	-4.82/-2.91	-1.94/-2.48	-3.28/-2.22	-1.23/-3.81	-7.71/-15.08	-16.66/-17.23	-9.5/-6.33	-7.38/-7.64	-6.45/-6.56	-7.89/-17.9	-13.53/-14.88	-17.11/-9.74	-7.65/-17.88	-8.93/-7.39	-4.26/-1.23	-2.78/-2.54
Θ(52.5°)	0.22/-2.47	-3.53/-1.07	-1.07/-1.47	-2.24/-2.49	-2.94/-6.33	-8.75/-12.43	-18.34/-18.86	-10.94/-6.47	-5/-3.33	-1.62/-0.75	-1.83/-3.18	-3.8/-7.96	-6.08/-10.25	-11.66/-17.92	-18.31/-9.45	-17.62/-12.47	-9.26/-10.95	-10.28/-11.19	-16.17/-12.94	-13.44/-19.32	-7.31/-7.87	-8.06/-7.78	-3.28/-1.4	-3.87/-0.9
Θ(60°)	-2.21/-2.2	-1.78/-1	-0.97/-3.05	-3.35/-2.42	-3.37/-5.41	-10.81/-16.92	-17.62/-17.55	-14.47/-11.99	-4.27/-4.2	-2.38/-0.6	-1.32/-3.3	-3.43/-10.29	-5.9/-8.72	-12.76/-16.34	-18.02/-12.98	-12.46/-12.31	-10.23/-13.17	-8.96/-15.7	-18.87/-8.73	-5.17/-11.8	-7.22/-4.73	-4.31/-3.47	-2.6/-2.68	-2.04/-0.24
Θ(67.5°)	0.18/-2.41	-2.98/-1.19	-2.08/-2.27	-2.19/-1.89	-2.62/-5.01	-9.39/-14.03	-14.07/-17.24	-18.07/-9.31	-5.62/-4.75	-2.66/0.01	-0.5/-3.53	-5.51/-4.93	-3/-5.82	-7.47/-10.09	-9.74/-8.59	-12.13/-9.83	-7.5/-10.57	-4.97/-13.03	-7.31/-19.19	-2.1/-9.4	-4.29/-4.45	-2.56/-2.99	-2.36/-2.03	-4.33/-0.77
Θ(75°)	-0.73/-1.62	-1.73/-0.96	-0.95/-1.03	-1.17/-2.47	-3.42/-6.84	-8.66/-14.05	-13.03/-9.77	-16.17/-15.84	-6.12/-2.79	-3.43/-0.78	-1.08/-2.07	-4.07/-3.12	-2.65/-0.99	-5.13/-4.63	-6.65/-6.4	-5.27/-4.29	-1.66/-7.06	-3.72/-5.77	-1.42/-9.37	-1.59/-4.93	-5.16/-6.16	-0.76/-1.78	-2.89/-2.77	-1.26/-0.77
Θ(82.5°)	-0.49/-1.23	-1.44/-0.78	-1.45/-1.59	-0.53/-1.36	-4.57/-6.5	-8.06/-6.4	-10.52/-14.88	-18.71/-19.22	-7.5/-3.87	-0.97/0.44	-0.92/-2.69	-1.09/0.03	-3.24/-0.52	-2.73/-2.63	-7/-4.08	-2.35/-5.15	-1.97/-6.07	-4.57/-5.07	1.72/-3.34	-3.32/-4.12	-2.69/-4.27	-1.23/-1.41	-0.96/-2.18	-3.28/-0.38
Θ(90°)	-0.43/0.48	-0.98/0.11	-1.7/-1.38	0.06/-2.27	-5.69/-8.01	-6.64/-8.24	-13.6/-18.5	-18.23/-17.59	-9.09/-5.96	-1.64/1.24	1.51/-1.77	-0.31/0.39	-0.76/-3.32	-5.06/-2.39	-9.25/-4.22	-12.75/-6.39	-8.3/-7.22	-11.95/-15.8	-0.05/-5.87	-11.63/-5.58	-6.26/-3.47	-4/-0.79	-3.04/-2.1	-3.58/-0.73
Θ(97.5°)	0.7/-0.26	0.24/-0.09	-0.72/1.16	0.66/-2.72	-8.04/-7.77	-8.29/-8.8	-8.63/-12.46	-17.29/-17.63	-6.62/-4.32	-1.05/0.76	1.6/0.01	-0.22/0.15	0.94/-6.09	-6.4/-5.47	-9.13/-5.81	-9.14/-9.78	-4.68/-5.37	-7.66/-12.8	-8.85/-15.55	-6.8/-5.79	-3.51/-3.19	-5.51/-2.2	-1.04/-2.6	-5.02/-1.36
Θ(105°)	1.35/-0.71	0.1/-0.61	-0.43/0.67	-0.1/-3.81	-7.68/-11.31	-8.63/-9.96	-12.78/-11.44	-15.03/-13.85	-12.85/-7.26	-0.61/2.31	2.25/0.05	1.01/0.29	-3.03/-8.9	-7.61/-9.47	-9.86/-12.26	-18.32/-7.39	-7.21/-6.91	-15.78/-7.54	-19.7/-7.87	-5.8/-7.35	-6.22/-3.09	-3.39/-6.15	-2/-2.73	-3.79/-0.94
Θ(112.5°)	1.05/-1.92	-1.57/-1.49	0.53/0.37	-0.73/-3.77	-8.96/-8.93	-7.02/-11.08	-12.98/-7.75	-10.46/-11.76	-9.18/-4.14	-0.53/2.12	0.97/0.87	0.29/0.09	-2.59/-7.59	-6.82/-18.92	-18/-7.94	-11.88/-4.22	-18.29/-3.83	-12.69/-16.9	-15.28/-10.99	-5.11/-5.34	-6.41/-4.56	-6.04/-6.32	-4.17/-3.72	-2.21/-0.57
Θ(120°)	-2.15/-2.84	-0.75/-1.26	0.92/1.12	-0.94/-5.34	-8.57/-8.64	-7.17/-7.74	-10.79/-7.65	-11.5/-18.43	-7.02/-1.53	-1.93/1.43	1.95/1.26	-0.8/-1.19	-0.82/-4.71	-12.45/-18.1	-11.03/-13.61	-9.58/-9.7	-5.2/-9.94	-8.9/-14.49	-11.97/-9.01	-11.7/-3.46	-7.63/-12.26	-11.6/-4.83	-2.36/-3.7	-2.26/-0.22
Θ(127.5°)	-3.58/-0.19	0.07/-2.02	-1.5/-1.2	-1.84/-4.69	-8.91/-9.18	-10.41/-13.74	-18/-8.51	-12.48/-10.8	-4.93/-2.72	-3.37/1.13	2.1/0.14	-1.28/0.1	0.45/-2.93	-14.38/-13.8	-13.45/-3.28	-7.29/-17.52	-11.64/-12.1	-15.89/-4.58	-13.2/-18.11	-10.45/-12.26	-10.1/-10.09	-15.16/-8.23	-9.21/-3.11	-0.68/-1.98
Θ(135°)	-4.11/-0.94	-1.79/-5.31	-3.64/-3.17	-3.99/-4.67	-4.93/-4.39	-4.93/-8.39	-13.95/-17.35	-13.88/-14.25	-5.23/-0.53	0/-1.69	0.03/1.97	1.61/-4.31	-7.49/-2.51	-3.63/-5.17	-4.5/-4.03	-5.08/-6.92	-14.88/-14.26	-10.61/-7.29	-18.14/-8.33	-16.76/-8.02	-4.03/-3.84	-7.02/-14.75	-9.75/-3.04	-1.81/-3.85
Θ(142.5°)	-2.16/-0.5	-2.17/-4.45	-2.76/-1.25	-1.29/-2.87	-4/-4.36	-5.68/-6.63	-10.37/-18.24	-13.71/-8.65	-5.58/-3.6	-2.19/-0.85	-1.23/-0.77	1.43/1.06	-3.65/-8.1	-5.31/-2.36	-1.24/-1.53	-2.66/-6.25	-19.05/-14.1	-11.48/-17.33	-10.17/-10.25	-11.3/-5.76	-4.85/-5.95	-7.61/-14.83	-13.03/-9.42	-10.38/-7.19
Θ(150°)	-7.93/-6.39	-4.02/-4.16	-4.53/-6.06	-5.15/-4.75	-6.2/-5.74	-6.01/-9.36	-12.39/-10.5	-8.39/-6.06	-3.3/-0.55	0.62/0.67	0.79/-0.92	-1.14/-1.58	-2.07/-2.37	-1.91/-3.08	-2.78/-4.29	-4.29/-6.41	-9.63/-5.94	-4.35/-13.05	-14.25/-10.52	-11.77/-12.71	-10.61/-7.41	-5.15/-5.97	-10.68/-14.35	-11.53/-11.44
Θ(157.5°)	-4.91/-4.46	-5.63/-6.19	-8.04/-9.36	-9.49/-9.27	-11.3/-9.78	-8.11/-8.14	-8.26/-7.14	-5.8/-5.06	-4.48/-1.97	-0.42/0.11	0.98/1.35	0.71/-1	-3.26/-7.79	-8.49/-9.64	-13.77/-15.46	-13.79/-14.13	-13.82/-9.8	-9.13/-14.31	-13.11/-13.17	-17.89/-17.29	-13.73/-10.49	-8.9/-6.7	-9.64/-18.41	-18.14/-8.93
Θ(165°)	-7.92/-6.37	-7.25/-10.48	-13.19/-15.31	-15.59/-12.12	-11.31/-10.59	-10.34/-8.85	-8.18/-7.47	-6.1/-4.53	-3.13/-1.89	-0.85/0.02	0.75/0.3	-1.92/-4.99	-7.82/-9.41	-8.32/-10.16	-18.33/-12.18	-8.27/-7.38	-6.87/-5.5	-5.19/-5.66	-8.71/-10.81	-12.92/-11.71	-11.53/-17.51	-18.9/-14.04	-13.95/-12.1	-14.09/-11.08
Θ(172.5°)	-7.8/-6.49	-6/-7.39	-9.36/-15.44	-16.68/-18.8	-19.01/-14.67	-10.77/-9.27	-6.6/-4.77	-3.95/-2.58	-0.79/-0.2	-0.77/-2.01	-3.6/-4.75	-5.33/-4.95	-4.95/-6.14	-9.77/-15.73	-17.94/-15.98	-15.7/-16.18	-13.02/-11.67	-12.25/-14.99	-16.85/-16.29	-12.35/-10.27	-11.33/-10.01	-8.73/-8.85	-9.1/-9.97	-10.36/-9.07
Θ(180°)	-8.62/-9.48	-10.18/-11.13	-12.7/-12.88	-15.42/-17.33	-15.63/-11.59	-9.84/-8.57	-6.15/-4.41	-4.42/-3.5	-3.79/-4.77	-7.28/-10.3	-10.36/-8.35	-7.79/-7.45	-8.08/-9.23	-11.88/-16.04	-18.16/-18.82	-15.57/-13.21	-13.2/-12.54	-11.35/-10.6	-8.64/-7.59	-8.1/-9.7	-9.12/-8.19	-7.33/-7.46	-8/-7.91	-8.3/-9.76
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°)	-18.19/-15.91	-15.21/-13.14	-10.05/-9.51	-7.88/-5.58	-4.63/-5.43	-4.4/-3.15	-4.07/-4.03	-3.95/-4.07	-4.62/-4.31	-4.94/-6.11	-7.58/-10.14	-12.38/-14.41	-16.89/-17.93	-16.79/-13.26	-11.25/-8.47	-6.32/-6.78	-5.32/-3.24	-3.78/-3.17	-1.57/-2.5	-2.93/-2.78	-3.28/-3.92	-4.68/-6.49	-8.53/-8.08	-10.51/-15.04
Θ(7.5°)	-18.29/-18.68	-19.01/-13.77	-10.06/-7.05	-6.01/-3.87	-2.87/-2.32	-2.16/-1.67	-1.5/-1.37	-1.35/-1.9	-3.27/-4.49	-4.8/-5.12	-6.46/-9.04	-12.23/-14.82	-17.77/-15.76	-14.27/-9.61	-8.93/-9.09	-7.39/-5.71	-5.78/-5.91	-4.16/-4.13	-4.14/-3.35	-3.61/-3.62	-3.12/-3.36	-4.73/-5.2	-7.42/-9.31	-10.11/-13.92
Θ(15°)	-18.28/-18.01	-13.41/-9.81	-6.88/-5.96	-4.4/-2.22	-2.12/-2.47	-1.66/-1.75	-2.01/-1.29	-1.84/-3.55	-3.62/-3.44	-4.16/-5.74	-8.59/-11.06	-14.66/-18.57	-17.74/-19.32	-13.65/-13.8	-14.33/-18.13	-15.49/-10.99	-8.73/-8.7	-7.55/-5.99	-6.14/-4.54	-4.85/-6.36	-5.62/-5	-5.15/-5.76	-7.13/-9.55	-10.88/-17.16
Θ(22.5°)	-17.98/-15.86	-9.27/-6.19	-5.88/-5.16	-4.63/-4.18	-4/-2.95	-1.4/-1.23	-2.29/-2.23	-2.34/-4.84	-5.51/-4.69	-6.28/-9.82	-16.47/-14.04	-12.46/-18.21	-18.57/-19.04	-18.52/-18.62	-18.01/-18.04	-18.68/-18.92	-17.81/-18.6	-19.09/-18.8	-17.98/-14.6	-9.04/-7.2	-8.19/-8.51	-8.93/-8.78	-11.15/-13.58	-16.54/-18.77
Θ(30°)	-18.31/-15.76	-11.7/-6.76	-5.49/-6.53	-7.01/-6.89	-4.5/-2.22	-1.95/-1.32	-1.32/-1.53	-1.55/-3.28	-5.05/-6.39	-7.73/-9.93	-13.75/-16.07	-14.14/-15.2	-14.03/-19.12	-19.14/-17.89	-16.34/-13.45	-15.88/-15.34	-13.14/-8.18	-8.12/-8.28	-7.98/-11.74	-11.34/-8.86	-8.24/-8.79	-9.32/-9.67	-13.9/-18.03	-18.87/-17.79
Θ(37.5°)	-19.06/-14.93	-9.17/-4.93	-4.93/-5.23	-5.45/-6.45	-3.89/-2.8	-2.34/-2.05	-3.43/-3.54	-3.03/-4.26	-6.39/-10.71	-12.25/-9.46	-12.44/-16.25	-15.07/-12.47	-13.83/-19.26	-18.44/-12.94	-12.84/-15.74	-11.13/-9.18	-10.08/-18.71	-18.71/-11.37	-6.84/-7.38	-10.58/-10.83	-8.31/-8.14	-15.04/-11.42	-12.1/-16.72	-18.61/-18.53
Θ(45°)	-18.67/-9.99	-7.26/-6.5	-6.98/-8.06	-4.94/-3.13	-2.83/-2.04	-1.75/-2.02	-3.09/-3.77	-4.34/-5.52	-8.28/-9.52	-11.9/-12.93	-12.9/-16.35	-15.98/-10.83	-10.32/-13.46	-16.96/-18.36	-18.29/-16.19	-17.91/-15.2	-10.33/-9.4	-8.42/-12.81	-15.81/-15.33	-12.61/-14.87	-15.01/-9.36	-9.68/-10.55	-15.26/-12.42	-18.3/-17.82
Θ(52.5°)	-18.83/-11.36	-7.75/-6.36	-7.04/-7.75	-6.68/-5.12	-4.7/-3.52	-5.91/-8.53	-7.49/-4.62	-5.2/-5.16	-6.42/-6.98	-7.03/-9.47	-12.61/-14.15	-8.94/-7.92	-11.5/-9.32	-9.02/-12.72	-12.88/-18.76	-13.35/-12.93	-15.85/-17.35	-16.07/-11.15	-8.17/-11.39	-6.46/-4.55	-7.28/-11.07	-9.94/-8.88	-12.09/-18.51	-18.15/-17.68
Θ(60°)	-18.87/-16.85	-8.62/-6.8	-7.05/-9.28	-7.94/-5.94	-5.49/-4.44	-5.05/-3.83	-4.83/-5.53	-3.76/-4.16	-6.58/-5.98	-7.25/-9.03	-6.1/-7.71	-14.95/-6.6	-9.16/-10.84	-7.16/-7.6	-6.69/-17.12	-5.53/-3.99	-4.95/-10.08	-10.82/-6.54	-5.29/-8.39	-6.93/-5.1	-6.62/-8.09	-7.88/-10.53	-11.69/-14.64	-18.32/-19.29
Θ(67.5°)	-18.78/-11.99	-7.69/-6.49	-5.99/-7.83	-8.1/-6.45	-7.49/-6.12	-7.6/-5.14	-5.92/-8.09	-4.14/-7.97	-5.78/-4.62	-9.09/-7.29	-8.41/-7.24	-11.34/-7.77	-6.57/-10.04	-6.81/-7.61	-7.94/-8.54	-6.81/-2.87	-5.19/-4.49	-4.76/-4.18	-3.37/-5.31	-8.42/-5.84	-5.5/-5.98	-9.3/-10.11	-18.94/-19.07	-18.49/-18.55
Θ(75°)	-17.82/-12.97	-12.77/-6.88	-8.24/-13.31	-8.03/-10.76	-8.53/-9.04	-7.9/-7.06	-7.43/-5.72	-7.55/-4.14	-8.27/-8.34	-7.05/-8.13	-8.53/-12.41	-11.09/-17.46	-12.68/-12.83	-6.35/-9.1	-8.83/-12.05	-6.68/-10.12	-9.42/-18.75	-16.01/-13.81	-5.16/-3.13	-9.89/-17.69	-8.76/-13.09	-15.97/-18.24	-19.45/-18.07	-17.99/-11.31
Θ(82.5°)	-11.95/-17.92	-9.04/-7.44	-14.42/-9.34	-10.09/-15.9	-10.48/-8.98	-8.01/-7.79	-7.55/-7.33	-4.25/-8.56	-9.15/-5.22	-6.72/-9.27	-9.46/-10.03	-17.87/-17.97	-13.93/-18.3	-8.77/-14.42	-11.11/-17.32	-16.9/-16.9	-8.24/-6.12	-9.77/-18.1	-14.56/-8.4	-9.28/-12.96	-13.87/-12.53	-17.9/-18.14	-18.99/-17.92	-14.98/-11.18
Θ(90°)	-10.27/-16.06	-9.85/-11.83	-17.05/-11.2	-18.2/-16.5	-12.15/-14.22	-13.82/-11.4	-9.59/-7.36	-4.56/-8.69	-5.88/-4.85	-6.64/-7.95	-10.16/-10.91	-14.12/-19.11	-13.48/-17.8	-15.75/-17.57	-11.54/-18.95	-17.85/-7.64	-7.78/-4.62	-4.32/-3.95	-7.29/-10.02	-16.33/-11.14	-7.8/-10.84	-7.19/-15.07	-18.12/-13.23	-14.81/-10.8
Θ(97.5°)	-10.19/-17.69	-12.62/-17.47	-17.55/-19.37	-19.27/-16.55	-18.51/-12.06	-12.71/-12.24	-12.5/-9.54	-7.62/-6.1	-7.76/-5.99	-6.53/-10.47	-9.02/-11.57	-11.59/-18.36	-15.59/-17.89	-15.59/-18.05	-7.78/-9.2	-19.13/-6.07	-8.18/-9.39	-11.56/-7.77	-3.66/-6.14	-10.73/-4.62	-4.76/-7.41	-4.43/-11.53	-18.88/-14.76	-12.68/-6.47
Θ(105°)	-7.8/-14.31	-13.96/-10.58	-14.31/-18.62	-18.89/-13.11	-18/-15.43	-11.08/-6.43	-10.13/-5.52	-8.69/-9.02	-5.58/-5.47	-5.57/-8.23	-11.42/-11.93	-16.17/-16.75	-18.15/-18.79	-16.48/-15.08	-6.33/-6.83	-12.11/-12.97	-16.97/-4.27	-3.95/-8.05	-8.07/-10.97	-7.44/-9.17	-8.1/-0.87	-4.85/-7.18	-16.6/-12.55	-10.13/-8.14
Θ(112.5°)	-9.99/-11.19	-9.33/-13.09	-17.87/-17.21	-10.9/-12.01	-17.58/-12.37	-10.06/-6.77	-6.49/-6.05	-8.63/-3.13	-7.44/-4.66	-4.74/-6.22	-17.05/-10.27	-16.58/-18.35	-17.1/-19.07	-9.23/-13.8	-10.37/-11.69	-17.13/-18.37	-10.45/-12.99	-5.81/-9	-14.45/-7.99	-9.39/-6.6	-9.41/-3.37	-5.47/-9.48	-12.59/-9.33	-10.44/-8.77
Θ(120°)	-9.15/-8.15	-9.83/-18.53	-18.5/-14.92	-10.8/-10.72	-10.42/-9.99	-5.85/-4.83	-5.43/-5.97	-4.56/-3.17	-4.18/-3.66	-5.86/-6.44	-11.16/-11.52	-13.71/-17.31	-16.6/-18.69	-13.94/-12.15	-16.66/-12.95	-15.05/-14.49	-13.32/-7.1	-8.72/-1.26	-7.15/-13.23	-6.05/-12.56	-11.13/-11.16	-11.33/-10.55	-9.06/-8.98	-7.23/-12.11
Θ(127.5°)	-7.6/-9.45	-10.8/-17.66	-18.03/-18.27	-19.06/-11.74	-9.58/-7.3	-6.29/-4.16	-3.17/-3.42	-4.03/-2.82	-1.29/-3.47	-10.13/-8.63	-8.54/-14.19	-10.76/-12.39	-14.86/-19.64	-17.93/-18.43	-18.15/-15.24	-13.24/-18.28	-10.33/-7.46	-10.28/-11.23	-15.31/-18.86	-10.23/-15.61	-7.27/-10.59	-12.08/-17.4	-8.78/-8.04	-12.45/-9.95
Θ(135°)	-7/-9.63	-13.11/-19.33	-18.23/-18.11	-13.55/-12.9	-9.44/-6.75	-5.9/-4.66	-3.2/-3.51	-3.73/-3.83	-5.78/-3.01	-6.2/-10.88	-9.41/-12.79	-8.38/-6.98	-12.2/-18.76	-18.66/-17.97	-11.72/-9.24	-8.43/-9.34	-7.58/-9.99	-18.08/-10.11	-7.77/-17.76	-11.35/-6.1	-4.65/-10.19	-15.28/-10.05	-10.37/-14.06	-9.27/-8.01
Θ(142.5°)	-14.98/-12.36	-12.69/-13.51	-16.18/-12.58	-7.79/-6.36	-7.32/-7.79	-7.72/-6.3	-5.33/-5.22	-4.75/-4.8	-4.92/-6.47	-8.34/-12.47	-9.43/-8.86	-7.93/-8.7	-14.06/-11.49	-7.66/-7.21	-6.21/-6.63	-4.58/-8.64	-12.06/-19.33	-9.22/-12.62	-17.69/-13.88	-11.55/-4.7	-4.76/-6.63	-10.79/-13.15	-14.82/-9.84	-11.35/-13.08
Θ(150°)	-9.67/-8.53	-9.21/-15.92	-18.83/-16.89	-11.82/-6.58	-4/-3.87	-4.79/-5.3	-6.05/-10.17	-9.35/-7.09	-6.54/-6.75	-7.01/-7.5	-7.5/-9.65	-12.66/-7.63	-6.67/-7.25	-12.16/-7.11	-6.1/-4.71	-3.93/-6.2	-13.31/-15.19	-6.14/-3.25	-7.6/-12.98	-12.7/-7.48	-5.08/-7.38	-9.54/-18.5	-11.97/-13.33	-18.25/-13.98
Θ(157.5°)	-10.23/-7.84	-6.83/-10.45	-15.89/-15.66	-9.76/-6.36	-4.9/-3.17	-2.67/-2.56	-1.67/-2.42	-3.31/-5.8	-8.33/-11.67	-10.26/-8.83	-9.38/-10.47	-10.14/-8.54	-8.4/-7.56	-8/-11.97	-13.27/-13.68	-13.83/-13.05	-9.98/-10	-5.42/-4.48	-5.64/-6.28	-8.13/-11.91	-16.37/-14.15	-11.26/-17.1	-18.6/-17.64	-16.92/-14.37
Θ(165°)	-13.76/-9.18	-8.45/-8.27	-9.06/-10.6	-10.1/-6.79	-5.39/-4.31	-3.47/-2.48	-4.43/-6.68	-7.49/-7.77	-9.68/-6.9	-6.17/-9.3	-13.49/-15.1	-13.63/-9.35	-8.01/-9.95	-13.64/-16.7	-18.95/-18.38	-15.31/-9.46	-7.09/-5.46	-5.29/-6.23	-8.54/-9.33	-9.01/-9.55	-11.01/-14.39	-14.29/-17.29	-16.77/-14.4	-14.37/-13.67
Θ(172.5°)	-13.66/-10.73	-8.92/-6.51	-5.56/-4.8	-4.56/-4.05	-4.95/-4.97	-4.2/-3.95	-4.39/-4.17	-3.63/-4.59	-6.85/-7.37	-10.09/-12.03	-15.1/-16.26	-15.96/-19.17	-18.91/-16.69	-12.32/-11.41	-12.22/-12.27	-13.23/-11.94	-13.14/-15.17	-13.67/-10.9	-9.66/-10.14	-8.66/-9.47	-11.23/-10.71	-12.66/-15.71	-14.46/-15.16	-12.6/-12.86
Θ(180°)	-11.21/-8.94	-6.53/-4.84	-4.85/-4.54	-3.39/-3.23	-3.2/-2.92	-2.4/-2.93	-4.29/-4.46	-5.6/-7.93	-10.5/-14.45	-19.06/-18.5	-17.44/-16.1	-16.32/-13.68	-13.94/-12.75	-11.61/-9.42	-7.61/-6.73	-5.96/-2.83	-2.65/-3.95	-4.12/-4.42	-6.04/-6.28	-6.88/-8.04	-9.46/-10.56	-13.37/-18.54	-18.71/-18.75	-18.64/-13.39
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°)	-3.01/-3.13	-3.52/-4.18	-5.69/-5.32	-6.53/-7.58	-8.87/-11.2	-15.43/-16.85	-16.78/-18.43	-18.45/-15.01	-10.35/-8.24	-7.24/-6.51	-5.02/-4.17	-3.66/-3.8	-3.26/-3.81	-3.88/-3.78	-4.37/-4.39	-5.03/-6.29	-7.84/-7.84	-11.9/-17.89	-18.1/-17.99	-17.17/-13.83	-9.87/-8.01	-6.37/-5.5	-4.51/-4.16	-3.47/-3.22
Θ(7.5°)	-2.3/-2.73	-2.44/-2.83	-2.79/-3.01	-4.12/-5.82	-6.82/-7.6	-9.54/-15.76	-17.71/-18.5	-18.9/-15.66	-11.74/-8.18	-6.03/-5.95	-5.65/-5.47	-5.68/-6.15	-5.97/-5.92	-7.26/-8	-7.14/-7.04	-8.32/-10.17	-10.38/-9.92	-13.2/-18.54	-18.51/-17.72	-16.55/-15.73	-10.98/-7.47	-6.31/-4.46	-3.82/-3.03	-1.85/-1.81
Θ(15°)	-2.63/-2.87	-3.36/-3.2	-3.49/-3.14	-4.4/-4.47	-5.89/-7.11	-9.95/-13.27	-18.9/-18.7	-18.54/-12.54	-8.56/-8.22	-7.44/-6.74	-5.54/-6.38	-5.88/-6.23	-5.63/-6.45	-6.29/-6.92	-6.18/-6.2	-6.63/-7.66	-10.15/-11.02	-10.57/-12.73	-14.74/-18.54	-18.48/-12.95	-12.05/-8.94	-5.21/-3.29	-1.64/-1.3	-1.46/-2.23
Θ(22.5°)	-2.1/-0.82	-0.57/-1.12	-1.66/-2.36	-3.27/-5.45	-7.36/-8.76	-10.5/-17.88	-18.88/-17.99	-14.59/-12.7	-11.55/-8.16	-5.23/-4.47	-5.65/-6.06	-5.58/-5.49	-4.82/-5.84	-7.16/-9.52	-13.1/-14.88	-15.52/-16.13	-13.66/-15.23	-18.65/-17.97	-18.99/-18.76	-19.37/-14.27	-11.8/-12.07	-7.79/-5.3	-3.13/-1.1	-1.11/-2.23
Θ(30°)	-0.98/-0.45	-0.27/-1.24	-2.36/-3.71	-4.04/-5.42	-7.62/-10.33	-14.43/-15.78	-17.87/-17.38	-12.25/-9.69	-7.54/-5.97	-4.19/-2.36	-4.91/-6.07	-6.31/-5.46	-5.51/-8.68	-13.8/-15.85	-17.53/-11.65	-15.35/-12.99	-10.8/-13.06	-19.31/-16.06	-12.42/-11.65	-17.3/-16.5	-10.26/-7.83	-9.76/-5.64	-2.76/-1.97	-1.58/-1.49
Θ(37.5°)	-1.34/-1.43	-0.89/-1.56	-1.48/-1.7	-2.01/-4.48	-5.82/-7.65	-11.87/-18.04	-19.29/-15.04	-12.15/-8.92	-5.58/-4.23	-4.65/-3.68	-4.22/-4.53	-3.35/-4.67	-7.4/-13.32	-18.34/-17.77	-15.14/-17.09	-16.76/-17.71	-15.87/-18.73	-18.69/-16.59	-13.47/-13.68	-18.47/-18.77	-11.92/-7.31	-8.37/-6.95	-2.97/-2.62	-2.29/-1.44
Θ(45°)	-2.58/-2.7	-1.44/-0.89	-0.87/-1.3	-3.02/-2.73	-3.2/-6.84	-10.74/-18.21	-16.31/-11.02	-8.47/-7.45	-6.03/-5.75	-3.43/-2.18	-3.46/-6.11	-4.53/-5.69	-7.16/-7.33	-11.25/-14.87	-16.35/-18.23	-13.38/-17.51	-10.67/-7	-9.95/-19.06	-12.04/-17.96	-18.41/-17.8	-18.59/-13.53	-9.39/-6.18	-3.29/-5.25	-0.8/-0.84
Θ(52.5°)	-2.6/-2.12	-1.5/-1.94	-3.28/-3.85	-2.89/-2.32	-2.45/-5.77	-13.4/-18.96	-17/-14.34	-13.79/-11.02	-6.25/-3.04	-4.04/-4.67	-4/-2.53	-2.47/-7.8	-19.19/-11.6	-19.17/-11.68	-18.77/-11.9	-9.78/-12.15	-9.94/-4.31	-11.14/-16.31	-18.67/-17.15	-15.16/-11.98	-8.39/-16.11	-8.99/-7.09	-2.73/-5.27	-3.11/-1.37
Θ(60°)	-1.14/-2.57	-1.41/-1.29	-3/-2.27	-2.26/-2.94	-3.85/-8.36	-11.54/-12.03	-13.87/-13.67	-11.45/-10.96	-9.06/-6.23	-5.12/-2.89	-2.06/-6.27	-5.95/-9.47	-14.42/-10.41	-14.47/-14.51	-18.17/-13.52	-12.39/-18.04	-17.81/-9.51	-5.29/-15.33	-14.6/-8.03	-5.87/-14.26	-7.47/-8.29	-4.31/-9.33	-4.1/-4.1	-2.71/-1.32
Θ(67.5°)	-2.09/-0.85	0.48/-0.97	-1.76/-3.34	-3.43/-3.52	-7.42/-11.97	-10.14/-6.35	-7.63/-12.46	-14.32/-18.92	-9.83/-4.05	-3.89/-3.45	-3.41/-4.05	-6.48/-9.77	-6.7/-6.31	-7.78/-6.1	-12.16/-13.17	-7.57/-10.49	-9.92/-9.85	-5.55/-11.31	-7.14/-13.39	-4.22/-7.04	-4.75/-3.26	-4.01/-5.6	-2.78/-2.41	-2.49/-0.76
Θ(75°)	-1.28/0.02	-0.55/-0.13	-0.61/-1.86	-1.6/-2.1	-6.64/-8.61	-8.9/-9.83	-14.9/-17.97	-13.37/-14.1	-11.78/-7.24	-2.25/-2.89	-1.41/-3.79	-4.88/-5.05	-3.53/-3.07	-8.67/-4.04	-11.87/-5.84	-6.99/-6.5	-1.75/-11.79	-4.56/-6.02	-2.34/-9.33	-3.96/-5.1	-4.23/-1.68	-0.87/-2.39	-1.68/-0.93	-3.08/0.45
Θ(82.5°)	-0.13/0.56	0.67/0.68	-0.11/-0.84	-1.52/-5.11	-9.09/-6.49	-10.59/-15.04	-10.45/-10.35	-18.57/-14.43	-8.91/-4.41	-4.75/-1.34	0.06/-2.29	-3.89/-2.37	-1.13/-4	-5.19/-1.85	-11.11/-4.01	-4.72/-7.23	-1.6/-8.97	-7.58/-4.02	0.79/-5.09	-4.46/-2.4	-5.15/-0.63	-3.2/0.15	-1.82/-1.71	-0.82/0.43
Θ(90°)	0.54/0.09	1.1/1.12	-0.76/0.55	-1.54/-7.15	-9.08/-8.37	-15/-13.68	-9.5/-12.73	-16.69/-15.89	-8.98/-5.06	-5.59/-2.43	0.16/0.09	-1.11/-3.03	0.81/-3.33	-5.53/-3.11	-5.73/-3.69	-13.33/-6.03	-11.18/-7.45	-11.17/-14.01	-3.23/-5.85	-11.71/-6	-3.82/-2.59	-1/-1.36	-1.41/-1.75	0.03/0.45
Θ(97.5°)	1.02/0.42	1.82/0.2	0.6/0.97	-1.31/-7.25	-6.88/-8.51	-13.78/-16.8	-12.57/-10.01	-9.96/-16.38	-14.63/-4.73	-3.55/-0.36	0.11/1.11	0.11/-2.52	0.26/-3.13	-5.8/-6.82	-7.95/-7.4	-15.53/-10.36	-12.42/-6.39	-6.77/-12.31	-18.09/-10.75	-5.93/-8.08	-4.1/-3.54	-1.64/-2.46	-0.92/-2.26	-0.25/0.03
Θ(105°)	0.78/0.86	2.08/0.7	0.14/0.26	-3.68/-8.53	-8.73/-12.05	-13.17/-11.22	-10.79/-14.54	-7.89/-16.61	-10.08/-6.78	-4.2/-0.81	1.57/1.23	0.07/-0.32	-3.72/-4.98	-6.09/-11.35	-12.52/-13.28	-15.98/-10.89	-12.61/-16.45	-9.37/-7.21	-19.36/-7.64	-7.06/-13.45	-7.09/-3.85	-2.67/-2.72	-1.56/-3.34	-0.47/1.2
Θ(112.5°)	0.83/1.41	0.93/-0.2	0.21/-0.59	-4.12/-5.67	-7.92/-14.16	-16.24/-11.74	-14.39/-11.19	-10.62/-16.51	-14.31/-4.93	-3.59/0.28	1.66/0.59	-0.67/-1.9	-4.11/-5.58	-9.69/-11.03	-9.74/-5.27	-6.74/-7.49	-18.46/-6.61	-14.59/-11.31	-11.29/-7.91	-6.5/-9.39	-4.5/-2.66	-6.64/-4.15	-0.57/-1.55	-1.51/1.64
Θ(120°)	-0.4/1.55	1.59/0.5	0.32/-0.85	-5.69/-8.21	-7.56/-9.54	-10/-7.95	-12.55/-15.14	-7.83/-15.27	-11.63/-5.7	-0.06/0.05	1.29/0.95	0.38/-2.63	-4.17/-4.5	-11.03/-15.57	-19.2/-13.53	-8.61/-6.86	-7.93/-7.21	-9.28/-9.46	-18.9/-11.06	-16.98/-6.46	-7.11/-8.68	-9.44/-4.03	-3.83/-2.88	-0.24/-0.31
Θ(127.5°)	1.11/1.22	-0.49/0.01	0.13/-1.82	-4.92/-8.71	-8.63/-8.93	-7.16/-7.8	-16.74/-12.64	-11.44/-18.25	-9.56/-2.84	-0.93/-1.6	1.45/1.87	0.3/-0.86	-3.26/-3.68	-7.63/-15.5	-11.69/-10.6	-12.15/-15.49	-14.8/-14.53	-18.48/-2.76	-19.2/-19.2	-8.19/-17.26	-9.66/-7.66	-18.68/-13.2	-4.71/-0.61	-0.62/-2.42
Θ(135°)	0.08/0.47	-1.36/-0.99	0.08/-0.75	-2.75/-5.2	-6.27/-5.11	-5.02/-7.33	-18.28/-13.25	-9.73/-12.23	-8.93/-1.39	1.69/0.31	-2.15/1	1.58/0.94	-4.35/-10.18	-5.96/-2.46	-2.01/-2.77	-9.33/-11.27	-15.83/-13.37	-14.82/-9.18	-14.11/-10.73	-19.3/-6.64	-4.68/-8.13	-13.37/-12.89	-3.26/-2.66	-3.19/-2.74
Θ(142.5°)	-0.66/-1.36	-1.2/-0.44	-0.72/-2.23	-4.75/-8.05	-6.88/-5.05	-4.87/-8.26	-19.1/-13.91	-14.34/-8.6	-5.93/-3.5	-1.9/-0.92	-0.89/-0.78	-0.33/-0.41	-0.79/-4.01	-5.92/-5.08	-3.06/-3.35	-4.36/-7.13	-18.89/-17.59	-10.05/-17.98	-14.26/-12.12	-14.95/-12.69	-10.36/-9.9	-10.48/-10.42	-10.79/-12.02	-6.22/-1.28
Θ(150°)	-5.98/-2.98	-2.78/-3.13	-5.57/-5.9	-5.02/-4.7	-4.66/-3.48	-4.67/-7.21	-13.76/-18.62	-16.23/-9.72	-6.02/-4.31	-2/-0.26	0.73/1.9	1.81/-0.26	-3.47/-5.88	-4.64/-2.64	-3.56/-5.12	-7.02/-9.4	-11.97/-6.95	-5.74/-18.65	-10.85/-9.63	-17.72/-12.91	-8.01/-5.78	-3.8/-7.97	-12.61/-11.99	-10.02/-6.39
Θ(157.5°)	-4.42/-4.4	-4.09/-4.55	-4.4/-5.48	-5.52/-3.97	-3.65/-4.67	-5.53/-6.6	-7.24/-9.38	-8.79/-6.54	-5.75/-4.43	-2.99/-1.88	-0.25/1.28	2.05/1.48	-1.2/-5.9	-13.87/-18.12	-15.7/-15.91	-15.53/-14.64	-11.85/-8.07	-7.47/-11.65	-19.15/-16.55	-18.99/-15.57	-12.89/-15.89	-10.26/-11.06	-14.69/-13.28	-8.63/-5.15
Θ(165°)	-4.44/-4.57	-4.94/-5.85	-7.04/-7.38	-6.71/-6.67	-6.82/-6.62	-8.91/-11.32	-10.01/-7.5	-6.49/-6.01	-4.95/-3.29	-1.4/-0.63	-0.05/0.35	-1.65/-5.46	-8.04/-9.19	-11.76/-12	-13.45/-19.2	-14.55/-15.52	-19.6/-13.05	-7.29/-6.83	-8.24/-9.91	-11.14/-11.54	-12.89/-18.28	-15.34/-12.17	-11.48/-10.46	-7.47/-4.6
Θ(172.5°)	-3.42/-3.84	-3.94/-5.19	-5.76/-7.73	-11.09/-14.43	-13.32/-11.26	-11.23/-12.08	-10.8/-7.29	-5.58/-4.92	-3.37/-2.37	-2.09/-3.31	-5.08/-6.12	-6.34/-4.67	-4.15/-4.44	-6.23/-9.18	-12.54/-13.96	-13.64/-11.07	-12.04/-14.83	-14.1/-15.92	-18.43/-19.05	-12.96/-10.95	-12.13/-12	-8.89/-8.76	-9.11/-7.2	-4.8/-3.99
Θ(180°)	-4.76/-4.84	-5.1/-5.1	-7.7/-10.09	-13.94/-18.27	-17.76/-18.53	-16.23/-10.49	-8.34/-5.96	-4.62/-3.88	-4.26/-4.94	-5.35/-6.1	-6.06/-6.06	-5.65/-5.95	-7.46/-9.88	-12.57/-14.64	-14.58/-12.81	-10.86/-12.59	-15.62/-17.61	-14.25/-11.37	-9.25/-7.69	-7.69/-7.66	-6.61/-4.88	-4/-3.64	-3.83/-3.97	-3.75/-4.09
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°)	-18.33/-17.64	-13.17/-10.38	-8.5/-7.33	-6.15/-5.77	-5.04/-4.03	-3.69/-3.84	-3.67/-3.66	-3.54/-3.75	-4.47/-5.35	-6.63/-8.15	-9.3/-10.76	-14.14/-18.41	-17.78/-16.52	-12.95/-9.28	-6.91/-5.1	-4.32/-4.02	-4.34/-4.31	-3.61/-2.99	-3.71/-3.67	-2.9/-3.4	-4.91/-5.35	-5.38/-7.15	-8.83/-9.6	-12.53/-16.96
Θ(7.5°)	-16.15/-13.1	-10.52/-9.42	-7.56/-6.59	-6.13/-5.12	-4.32/-4.15	-3.93/-3.15	-2.76/-3.05	-3.16/-2.9	-3.47/-4.86	-5.73/-5.96	-6.25/-7.82	-10.58/-14.01	-16.14/-16.17	-14.8/-11.94	-9.4/-7.37	-6.06/-5.29	-4.79/-4.28	-4.14/-3.53	-3.66/-3.94	-3.49/-3.54	-4.04/-4.65	-5.26/-6.19	-8.31/-11.92	-15.82/-18.08
Θ(15°)	-14.16/-14.44	-11.84/-9.56	-8.54/-9.13	-9.06/-8.46	-6.91/-5.87	-6.21/-6.57	-5.55/-4.83	-5.61/-5.88	-5.23/-5.63	-7.6/-8.49	-7.97/-8.04	-9.62/-10.65	-11.79/-15.38	-17.33/-13.4	-10.3/-7.6	-6.04/-5.21	-5.55/-6.88	-8.79/-7.29	-5.24/-5.5	-6.67/-5.69	-4.42/-5.19	-4.68/-3.98	-5/-7.08	-7.64/-10.56
Θ(22.5°)	-18.49/-18.45	-14.69/-14.19	-15.25/-16.69	-10.04/-8.27	-7.01/-6.8	-5.65/-4.68	-5.53/-6.21	-5.32/-5.07	-6.46/-8.2	-10.69/-14.96	-14.3/-12.96	-11.45/-11.74	-13.65/-15.21	-14.95/-11.37	-8.19/-6.15	-5.36/-4.01	-3.31/-3.25	-4.18/-4.9	-4.9/-4.6	-5.41/-9.9	-12.56/-10.35	-9.52/-6.89	-6.13/-7.5	-8.26/-10.65
Θ(30°)	-15.6/-17.6	-18.25/-18.64	-17.68/-10.72	-7.25/-6.9	-7.17/-6.99	-7.47/-6.91	-6.67/-6.39	-5.8/-5.4	-5.93/-6.13	-6.23/-7.91	-10.72/-15.6	-18.3/-18.64	-17.07/-17.52	-18.15/-12.3	-9.13/-7.77	-6.75/-6.46	-6.44/-6.32	-5.47/-4.99	-5.66/-5.31	-5/-5.19	-6.09/-8.65	-11.48/-15.71	-13.61/-13.52	-11.48/-12.81
Θ(37.5°)	-18.73/-17.78	-16.73/-18.44	-15.97/-12.99	-11.88/-11.38	-9.56/-7.29	-5.72/-5.06	-5.44/-5.68	-6.27/-5.95	-6.48/-9.07	-8.34/-9.17	-10.38/-15.36	-18.61/-19.1	-18.02/-18.31	-14.99/-10.34	-8.94/-11.89	-9.65/-8.09	-5.65/-5.63	-4.64/-4.35	-5.23/-5.7	-6.01/-8	-13.71/-12.81	-11.55/-12.6	-16.14/-18.54	-15.06/-14.72
Θ(45°)	-18.82/-18.15	-13.91/-14.08	-14.65/-13.66	-14.42/-9.87	-6.05/-4.5	-5.13/-5.99	-4.99/-3.82	-4.18/-5.37	-5.97/-7.36	-9.36/-12.44	-17.78/-16.25	-14.89/-18.33	-16.01/-14.39	-17.1/-11.02	-9.5/-8.1	-8.04/-5.51	-3.88/-3.75	-3.28/-2.79	-5.17/-10.26	-13.63/-10.97	-13.59/-17.76	-16.16/-12.79	-14.22/-15.19	-13.01/-16.39
Θ(52.5°)	-17.19/-13.01	-10.7/-9.95	-11.48/-11.23	-13.31/-7.67	-7.22/-8.22	-8.06/-6.24	-5.02/-4.03	-3.78/-4.87	-8.24/-8.54	-9.79/-14.87	-18.04/-18.65	-17.98/-19.45	-12.79/-12.17	-19.23/-8.82	-9.71/-7.52	-7.61/-7.96	-4.87/-5.17	-6.08/-2.45	-3.65/-7.04	-6.73/-7.02	-6.63/-9.72	-18.75/-18.91	-18.05/-13.29	-18.75/-18.77
Θ(60°)	-11.01/-9.95	-10.34/-11.69	-10.48/-9.89	-10.33/-7.46	-8.79/-10.4	-8.79/-8.51	-8.2/-6.38	-4.73/-5.4	-9.13/-14.36	-16.54/-11.23	-10.94/-13.37	-16.43/-18.33	-16.36/-10.86	-18.34/-14.51	-8.17/-9.01	-5.72/-7.75	-5.95/-6.16	-5.71/-4.47	-5.39/-6.77	-10.71/-18.64	-8.69/-8.45	-10.22/-18.55	-15.06/-10.38	-17.46/-12.59
Θ(67.5°)	-11.6/-14.68	-13.91/-10.87	-8.34/-9.5	-8.54/-6.49	-11.08/-11.03	-8.79/-8.92	-5.36/-5.39	-6.76/-7.57	-9.78/-12.07	-16.4/-18.75	-18.57/-19.55	-17.79/-18.65	-17.63/-12.25	-12.91/-12.81	-10.47/-11.3	-15.97/-15.7	-10.36/-8.9	-4.84/-4.13	-5.83/-7.7	-10.27/-6.06	-5.78/-7.01	-11.25/-19.32	-11.59/-6.43	-12.15/-10.25
Θ(75°)	-12.42/-15.14	-17.91/-11.04	-11.71/-11.87	-8.54/-9.45	-10.94/-9.41	-7.26/-7.94	-5.97/-7.59	-11.6/-13.29	-13.5/-13.67	-14.95/-18.02	-14.7/-16.72	-19.16/-17.36	-18.28/-17.36	-18/-18.78	-13.29/-16.59	-15.18/-18.16	-7.87/-7.23	-4.51/-6.92	-6.95/-3.28	-4.24/-2.24	-3.07/-4.21	-6.86/-13.23	-9.39/-6.91	-13.15/-11.4
Θ(82.5°)	-16.94/-18.59	-12.59/-10.85	-12.92/-16.12	-9.93/-9.04	-8.89/-6.58	-11.4/-11.12	-9.45/-14.74	-18.34/-18.15	-17.51/-18.01	-18.52/-19.13	-15.86/-19.55	-19.17/-18.47	-17.67/-14.68	-18.77/-17.67	-17.61/-18.58	-15.92/-15.02	-10.12/-8.77	-5.81/-5.82	-7/-13.43	-11.35/-5.92	-2.54/-9.49	-5.97/-16.02	-8.87/-10.48	-13.5/-10.9
Θ(90°)	-19.14/-13.67	-12.79/-17.57	-18.68/-18.52	-11.13/-10.43	-11.14/-12.96	-14.52/-11.9	-13.53/-19.39	-15.52/-11.66	-17.47/-18.65	-18.28/-17.82	-18.26/-18.46	-15.44/-13.02	-16.5/-18.27	-18.4/-17.9	-18.1/-18.84	-9.94/-13.33	-17.6/-10.19	-6.81/-6.89	-5.69/-8.23	-8.88/-10.89	-15.94/-18.09	-12.66/-16.32	-13.15/-13.47	-18.5/-13.23
Θ(97.5°)	-18.75/-19.22	-15.4/-16.89	-17.17/-18.89	-15.38/-13.34	-14.55/-15.48	-16.22/-17.01	-18.86/-18.21	-18.64/-16.5	-16.58/-14.46	-17.28/-16.24	-13.31/-18.52	-18.51/-15.6	-12.4/-14.03	-18.32/-13.35	-11.85/-18.64	-16.63/-9.47	-12.25/-9.69	-7.39/-7.21	-4.66/-3.42	0.13/-4.79	-10.78/-13	-17.63/-19.02	-18.57/-19.25	-17.36/-18.34
Θ(105°)	-17.4/-18.06	-15.71/-15.96	-16.8/-18.9	-9.16/-9.15	-14.62/-18.71	-17.39/-18.65	-18.59/-17.72	-18.01/-11.16	-13.22/-18.21	-15.48/-9.7	-12.59/-19.67	-18.34/-19.23	-12.85/-13.17	-15.12/-14.31	-12.86/-18.83	-9.79/-12.03	-19.65/-12.21	-11.42/-6.96	-4.9/-10.91	-1.8/-7.17	-6.06/-11.59	-11.47/-13.38	-17.24/-13.83	-17.8/-18.31
Θ(112.5°)	-14.98/-13.85	-12.73/-12.27	-14.76/-10.37	-6.15/-7.57	-15.86/-13.82	-17.51/-17.54	-19.07/-11.32	-8.5/-9.76	-10.45/-10.64	-12.05/-11.08	-15.64/-18.74	-17.04/-18.46	-13.06/-14.58	-16.47/-17.89	-11.76/-13.37	-6.03/-8.9	-11.89/-11.17	-7.34/-9.38	-18.4/-3.66	-8.14/-10.43	-11.8/-10.35	-11.36/-11.22	-12.25/-18.95	-18.02/-16.31
Θ(120°)	-17.33/-14.35	-14.33/-11.91	-10.98/-8.28	-5.22/-4.65	-5.97/-6.21	-7.55/-10.31	-11.9/-11.26	-9.75/-7.69	-9.86/-9.15	-7.58/-8.54	-17.33/-17.74	-11.38/-16.34	-14/-11.06	-16.2/-12.63	-8.16/-11.48	-18.64/-17.96	-5.4/-5.54	-3.69/-17.83	-14.37/-9.87	-3.65/-10.34	-7.26/-12.27	-12.13/-8.12	-11.39/-17.97	-13.87/-16.96
Θ(127.5°)	-17.83/-18	-18.5/-11.89	-7.43/-5.82	-4.83/-5.65	-4.11/-3.51	-4.21/-6.7	-5.92/-3.61	-2.99/-4.71	-5.57/-7.64	-7.16/-6.38	-8.32/-13.48	-11.47/-13.54	-17.52/-11.87	-14.81/-17.46	-10.6/-13.09	-13.49/-12.18	-10.54/-18.92	-14.28/-9.82	-17.76/-11.81	-17.59/-13.5	-16.22/-9.03	-7.32/-10.5	-17.05/-19.06	-17.89/-17.38
Θ(135°)	-18.87/-19.07	-18.22/-11.36	-8.86/-7.02	-4.4/-1.8	-0.38/-0.33	-0.29/-1.95	-3.56/-2.98	-1.92/-2.2	-4.22/-4.31	-4.26/-7.25	-12.9/-8.83	-7/-10.42	-18.16/-15.07	-17.68/-17.44	-13.48/-9.87	-8.91/-3.43	-2.47/-2.92	-18.65/-4.49	-10.11/-9.06	-4.37/-5.67	-9.13/-14.43	-15.09/-17.79	-17.34/-18.34	-19.21/-18.49
Θ(142.5°)	-19.18/-18.16	-13.65/-8.04	-6.37/-5.82	-5.51/-2.2	0.15/0	-1.32/-2.52	-1.73/0.34	1.05/0.14	-0.58/-1.27	-3.73/-6.68	-8.96/-13.09	-13.52/-14.68	-17.21/-18.5	-18.26/-16.43	-7.86/-3.29	0.02/0.21	-1.44/-2.66	-6.51/-11.45	-13.77/-18.14	-12.86/-12.23	-14.71/-18.75	-16.14/-15.69	-15.96/-17.6	-19.37/-17.94
Θ(150°)	-18.02/-19.32	-15.04/-9.26	-7.85/-4.96	-4.52/-2.28	-0.82/1.25	1.95/1.95	1.37/0.75	0.33/0.22	-0.81/-2	-2.48/-3.66	-7.77/-14.31	-13.9/-18.26	-18.48/-15.52	-11.18/-9.96	-7.87/-5.01	-2.21/-2.17	-4.83/-6.59	-14.72/-18.98	-15.92/-11.6	-12.06/-12.02	-13.8/-16.74	-16.53/-18.16	-18.92/-17.98	-19.15/-18.91
Θ(157.5°)	-18.94/-13.85	-12.12/-11.38	-9.14/-4.78	-2.55/-1.57	-1.08/-1.24	-1.05/-1.58	-1.4/-0.7	0.19/0.77	0.27/-0.48	-1.21/-3.03	-5.88/-8.04	-9.54/-10.71	-17.65/-19.24	-10.96/-8.24	-9.39/-13.5	-12.06/-10.23	-14.09/-17.78	-18.99/-18.81	-18.54/-17.94	-13.98/-15.58	-18.27/-17.92	-18.82/-14.51	-12.58/-13.82	-16.51/-16.17
Θ(165°)	-18.95/-19.3	-18.75/-13.33	-8.24/-4.18	-1.45/0.33	1.74/2.12	1.64/1.13	0.99/0.66	0.05/-0.49	-1.03/-1.88	-2.74/-3.75	-5.11/-7.24	-9.02/-12.72	-19.27/-15.89	-11.36/-11.16	-14.66/-18.03	-15.48/-9.37	-6.65/-5.74	-6.48/-7.12	-6.29/-6.58	-7.72/-7.76	-6.7/-7.48	-9.44/-11.78	-17.76/-15.3	-12.61/-17.92

Θ(172.5°)	-18.43/-19.1	-18.85/-16.71	-9.61/-5.64	-3.19/-1.78	-0.83/-0.34	-0.48/-0.9	-1.22/-1.14	-1.66/-2.63	-3.22/-2.95	-3.04/-3.84	-5.28/-7.35	-10.1/-13.37	-19.05/-18.43	-19.16/-17.35	-17.99/-18.34	-17.85/-18.4	-17.19/-14.71	-16.14/-16.08	-14.74/-12.48	-11.09/-10.34	-9.15/-9.77	-12.11/-16.88	-17.19/-14.85	-15.93/-15.61
Θ(180°)	-18.91/-19.66	-14.59/-11.85	-9.32/-7.66	-6.79/-5.63	-5.11/-4.73	-4.04/-3.6	-3.39/-3.19	-3.37/-3.64	-3.94/-4.51	-5.81/-7.22	-9.7/-13.86	-19.85/-18.53	-18.12/-18.7	-15.42/-13.37	-11.15/-10.92	-10.5/-9.7	-8.05/-5.48	-3.7/-3.84	-4.47/-4.45	-4.44/-4.78	-5.77/-6.5	-7.97/-10.77	-11.62/-14.53	-17.44/-17.54
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°)	-2.58/-2.35	-2.63/-3.06	-4.39/-5.71	-7.28/-8.74	-9.9/-12.1	-18.13/-18.66	-17.98/-19.28	-12.37/-11.48	-10.58/-7.47	-5.84/-4.84	-4.65/-3.75	-2.89/-2.43	-2.54/-2.48	-2.61/-2.61	-3.56/-4.52	-6.38/-8.55	-10.84/-13.45	-16.61/-18.47	-17.26/-18.13	-12.94/-9.91	-8.77/-7.91	-7/-5.43	-4.12/-3.22	-2.71/-2.32
Θ(7.5°)	-3.09/-3.27	-3.68/-4.88	-6.18/-7.36	-8.95/-8.12	-8.25/-10.01	-12.98/-13.03	-13.41/-15.67	-16.73/-18.48	-14.16/-10.62	-8.17/-6.91	-5.59/-3.92	-3.03/-2.73	-2.76/-3.09	-3.62/-4.04	-5.42/-6.67	-8.2/-10.01	-12.4/-13.3	-13.99/-16.45	-18.76/-17.8	-16.97/-11.46	-9.95/-8.61	-7.3/-5.85	-4.24/-3.72	-2.88/-2.52
Θ(15°)	-4.39/-5.31	-6.11/-7.58	-7.44/-6.26	-5.71/-4.69	-5.56/-7.09	-8.09/-8.03	-10.5/-13.08	-13.13/-17.68	-15.35/-13.45	-12.99/-9.72	-7.85/-6.25	-5.08/-3.89	-3.57/-4.15	-6.04/-6.24	-6.51/-7.04	-7.07/-7.71	-9.08/-12.06	-13.12/-11.72	-11.44/-15.74	-15.76/-17.34	-17.64/-18.35	-19.04/-17.6	-10.38/-6.95	-5.23/-4.16
Θ(22.5°)	-5.09/-8.16	-9.75/-8.17	-7.74/-5.31	-4.3/-5.26	-8.25/-10.31	-12.96/-13.3	-12.1/-10.95	-11.54/-11.3	-9.89/-9.11	-10.43/-7.62	-5.57/-4.2	-3.61/-3.75	-4.88/-6.03	-6.93/-5.87	-4.77/-4.33	-4.33/-5.67	-7.16/-9.22	-14.02/-19.32	-17.38/-13.57	-9.63/-8.29	-7.98/-6.97	-6.33/-7.26	-9.16/-7.18	-5.42/-3.86
Θ(30°)	-3.09/-4.55	-6.96/-6.49	-7.07/-5.29	-5.54/-9.85	-14.88/-18.08	-18.07/-18.32	-18.13/-12.17	-9.01/-7.43	-5.99/-6.01	-8.64/-7.55	-4.1/-2.92	-2.34/-3.89	-6.03/-5.29	-3.46/-1.96	-1.56/-2.5	-2.85/-3.77	-7.69/-11.68	-12.94/-18.16	-19.23/-17.93	-16.86/-8.5	-5.54/-5.34	-5.71/-5.19	-6.44/-6.28	-5.81/-4.45
Θ(37.5°)	-3.23/-3.39	-4.09/-4.21	-5.78/-5.08	-5.77/-7	-8.76/-10.25	-15.09/-17.44	-12.67/-9.92	-6.67/-4.24	-4.17/-4.48	-4.27/-6.08	-5.66/-3.95	-3.53/-3.32	-4.5/-3.48	-3.14/-4.73	-4.77/-4.93	-6.92/-8.94	-12.24/-16.75	-18.49/-13.7	-13.8/-18.43	-12.12/-8.48	-9.43/-10.3	-9.2/-8.46	-6.77/-7.15	-7.34/-6.21
Θ(45°)	-4.97/-1.05	-1.05/-2.34	-2.94/-1.72	-2.71/-4.94	-6.92/-11.08	-14.38/-12.65	-10.23/-7.06	-5.83/-6.37	-5.3/-3.4	-4.34/-4.62	-4.25/-3.96	-2.75/-2.84	-4.29/-5.95	-3.89/-3.7	-5.49/-4.32	-5.86/-6.85	-10.15/-10.85	-10.06/-15.3	-13.44/-8.95	-9.27/-8.82	-10.52/-10.98	-14.3/-7.34	-7.34/-2.88	-4.26/-6.72
Θ(52.5°)	-3.63/-1.29	-1.31/-1.75	-0.3/-0.67	-2.57/-4.64	-6.68/-9.73	-19.07/-10.33	-6.56/-5.62	-4.81/-3.31	-1.94/-3.66	-4.05/-6.31	-5.33/-2.33	-1.49/-2.76	-5.2/-6.38	-3.03/-4.59	-5.87/-4.08	-5.59/-5.39	-7.9/-15.89	-16.27/-18.32	-12.76/-8.79	-6.92/-7.02	-4.46/-7.06	-5.6/-7.56	-8.98/-4.65	-3.62/-6
Θ(60°)	-5.52/-2.14	-2.32/-0.84	0.38/-0.68	-1.92/-2.95	-4.36/-6.05	-10.82/-10.69	-6.25/-4.93	-4.38/-2.59	-1.53/-2.07	-3.05/-3.23	-4.35/-3.04	-1.66/-2.39	-5.1/-6.13	-2.1/-3.29	-6.41/-1.93	-3.86/-4.38	-6.82/-14.25	-12.89/-14.74	-13.49/-10.14	-7.5/-4.31	-2.87/-2.89	-8.33/-9.77	-8.03/-7.34	-3.25/-8.17
Θ(67.5°)	-7.36/-3.82	-4.49/-1.25	-0.51/-0.76	-0.79/-1.55	-2.97/-5.3	-10.12/-10.27	-8.38/-6.79	-3.79/-2.52	-1.51/-1.54	-3.24/-3.97	-4.04/-4.03	-0.67/-1.5	-4.64/-4.13	-1.55/-2.86	-4.84/-2.19	-4.07/-2.13	-5.52/-7.72	-13.72/-18.05	-10.64/-16.8	-11.32/-8.38	-2.54/-4.68	-7.12/-17.01	-14.53/-11.14	-5.31/-9.49
Θ(75°)	-5.47/-6.56	-5.44/-3.33	-2.05/-0.34	0.13/-2.04	-2.69/-5.95	-9.05/-11.55	-8.88/-7.08	-3.79/-1.26	-0.65/-2.55	-3.36/-4.18	-3.43/-2.23	-0.99/-1.35	-4.21/-2.5	-1.15/-1.58	-3.01/-5.03	-6.28/-4.1	-4.32/-6.12	-9.1/-7.53	-4.42/-7.99	-5.97/-14.63	-1.46/-3.43	-12.53/-10.34	-12.43/-15.54	-7.97/-6.41
Θ(82.5°)	-4.17/-5.01	-3.4/-4.89	-2.71/-2.18	-2.36/-2.78	-3.51/-5.79	-11.94/-16.33	-6.97/-4.41	-3.84/-0.65	0.4/-0.74	-3.77/-5.55	-3.33/-0.92	-0.63/-0.35	-3.63/-1.17	-0.15/-3.28	-1.74/-2.99	-6.32/-4.54	-3.29/-2.73	-3.88/-2.96	-2.47/-2.12	-1.46/-7.9	-4.89/-3.66	-6.2/-8.56	-10.75/-9.07	-4.43/-4.53
Θ(90°)	-1.95/-2.12	-3.11/-5.19	-1.91/-2.99	-2.52/-2.66	-5.99/-8.08	-11.55/-11.63	-8.37/-5.4	-5.08/-1.59	-0.42/-0.42	-1.9/-4.1	-2.84/0.19	-1.25/-1.5	-0.98/-2.24	0.43/-4.14	-3.3/-5.45	-4.94/-6.28	-2.93/-2.76	-4.41/-4.18	-0.93/-5.76	-1.37/-8.42	-6.12/-1.35	-7.59/-4.7	-7.34/-3.77	-3.87/-3.57
Θ(97.5°)	-2.61/-1.05	-2.72/-2.28	-1.88/-3.39	-2.32/-5.28	-9.95/-12	-9.58/-12.25	-7.93/-5.69	-5.94/-2.13	-1.87/-0.68	-1.92/-5.24	-1.11/0.99	-0.77/-1.78	-0.29/-1.78	-0.51/-3.48	-2.95/-5.6	-4.21/-5.08	-7.97/-5.57	-5.77/-2.18	-4.49/-8.66	-13.95/-3.32	-5.74/-2.02	-8.29/-3.78	-6.07/-2.4	-3.51/-3
Θ(105°)	-2.36/0.05	-3.61/-0.18	-0.32/-2.29	-1.08/-2.45	-8.34/-13.57	-10.41/-12.01	-10.39/-8.66	-6.99/-3	-0.51/0.04	-1.56/-2.86	-1.69/0.51	0.31/-3.44	-1.18/-0.64	-1.25/-2.81	-4.61/-3.29	-5.01/-5.17	-9.07/-7.12	-11.31/-4.64	-10.16/-15.83	-5.56/-0.69	-15.66/-7.59	-14.18/-7.45	-4.01/-1.48	-4.21/-2.82
Θ(112.5°)	-2.78/-2.67	-2.05/1.09	-0.74/-0.09	-0.04/-1.4	-6.86/-6.74	-12.5/-11.95	-9.72/-11.14	-7.69/-3.99	-1.02/-0.8	-1.32/-2.13	-1.68/-0.15	0.88/-0.72	-2.12/-1.9	-1.59/-1.75	-1.02/-0.58	-2.4/-8.1	-19.02/-6.11	-12.4/-7.3	-7.35/-7.38	-4.63/-2.16	-11.19/-9.94	-16.68/-9.48	-4.86/-5.33	-6.7/-4.74
Θ(120°)	-3.97/-3.31	-0.75/-0.84	0.2/1.97	1.04/-1.24	-3.32/-5.1	-9.02/-14.88	-10.84/-8	-6.8/-4.27	-1.95/-0.57	-0.83/-1.26	-0.21/0.2	0.04/-1.48	-3.43/-0.75	0.84/-0.45	-3.53/-3.33	-3.52/-5.91	-12.62/-15.28	-9.22/-11.9	-4.39/-5.42	-18.93/-16.11	-7.68/-13.48	-15.96/-7.95	-11.74/-10.2	-8.56/-5.66
Θ(127.5°)	-5.13/-3.61	-1.03/-0.46	1.7/2.58	1.7/-0.92	-2.24/-4.32	-10.81/-18.86	-11.62/-10.33	-6.39/-2.59	0.02/0.01	-0.29/1.14	0.89/-1.26	-1.44/0.27	-0.13/-1.56	-1.73/-1.48	-3.56/-7.72	-8.03/-7.3	-8.62/-17.82	-10.24/-11.54	-7.46/-7.09	-8.12/-11.47	-7.46/-9.78	-15.31/-15.03	-10.23/-9.04	-18.93/-7.01
Θ(135°)	-4.37/-2.62	-0.67/0.11	0.66/0.75	0.31/-0.83	-1.47/-4.1	-11.62/-17.53	-11.16/-9.29	-7/-3.61	-1.34/-0.14	0.03/0.7	0.18/-1.18	-1.44/0.54	1.47/-1.24	-4.49/-3.58	-1.3/-4.36	-5.58/-16.19	-7.46/-15.87	-9.52/-18.36	-9.17/-3.89	-8.1/-18.08	-14.25/-7.04	-5.02/-6.61	-9.95/-11.06	-8.76/-8.58
Θ(142.5°)	-1.49/0.08	0.96/0.61	0.07/0.01	-1.16/-1.01	-1.46/-4.55	-10.25/-17.64	-12.53/-9.01	-5.91/-2.89	-1.34/-0.57	-0.58/-0.19	0.48/0.98	1.08/0.11	-1.25/-2.36	-2.49/-4.89	-3.89/-2.38	-2.5/-5.15	-7.45/-18.21	-15.63/-18.98	-10.28/-7.34	-10.92/-13.6	-9.86/-7.31	-9.36/-14.41	-13.47/-7.51	-6.3/-7.89
Θ(150°)	-1.98/-2.61	-1.93/-0.82	0.01/0.79	-1/-2.39	-3.12/-4.77	-9.09/-16.1	-17.96/-19.02	-11.96/-6.6	-3.94/-3.14	-2.31/-0.58	0.07/0.62	1.58/1.06	-0.29/-4	-3.72/-2.04	-0.63/-1.72	-4.7/-10.51	-19.2/-11.37	-9.28/-17.77	-13.06/-9.89	-10.96/-13.85	-14.72/-17.37	-11.35/-9.89	-7.4/-4.01	-5.79/-5.63
Θ(157.5°)	0.31/-1.35	-2.51/-3.63	-2.58/-0.39	-1.82/-4.24	-5.48/-9.31	-13.09/-18.85	-17.98/-18.19	-10.72/-5.46	-4.73/-4.08	-1.82/0.15	1.38/1.94	1.24/-0.22	-1.89/-3.78	-2.71/-4.06	-7.81/-13.64	-11.28/-12.35	-14.57/-12.7	-12.04/-17.89	-18.66/-15.74	-13.1/-10.63	-10.79/-12.8	-10.27/-11.28	-12.08/-9.32	-6.8/-1.28
Θ(165°)	-4.17/-4.58	-3.93/-3.37	-1.81/-0.78	-1.17/-2.28	-3.98/-5.93	-9.13/-13.75	-18.32/-16.33	-12.53/-8.78	-6.07/-4.11	-2.54/-1.72	-1.08/-0.57	-0.5/-1.11	-1.6/-3.24	-6.27/-11	-12.69/-13.54	-14.91/-12.44	-11.92/-13.25	-19.31/-17.94	-14.43/-13.79	-15.96/-13.75	-12.66/-11.57	-8.9/-8.97	-13.98/-11.5	-6.32/-4.03
Θ(172.5°)	-7.52/-6.8	-7/-6.3	-4.83/-4.18	-4.19/-5.65	-8.5/-10.73	-13.17/-16.8	-19.18/-18.92	-17.86/-11.72	-9.39/-8.27	-5.95/-2.88	-1.18/-0.68	-1.14/-2.26	-4.52/-7.88	-9.43/-9.11	-9.22/-10.22	-13.25/-17.35	-18.86/-17.67	-18.01/-17.41	-19.19/-17.43	-18.27/-13.49	-11.53/-9.93	-8.43/-9.95	-11.71/-10.48	-9.56/-8.91
Θ(180°)	-5.42/-5.37	-6.06/-6.48	-6.31/-8.04	-8.75/-10.59	-11.79/-13.3	-13.92/-16.73	-18.57/-18.05	-14.43/-10.68	-8.81/-8.19	-6.87/-5.85	-6.2/-7.59	-7.96/-7.6	-5.86/-4.17	-3.8/-4.22	-4.79/-6.96	-9.65/-12.66	-16.01/-16.99	-18.99/-17.96	-17.73/-18.08	-13.9/-11.21	-10.18/-9.38	-8.05/-7.35	-6.98/-6.2	-5.79/-4.87
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°)	-18.28/-18.93	-15.62/-13.53	-13.03/-10.35	-8.66/-7.31	-5.92/-4.89	-4.64/-4.64	-5.06/-5.03	-4.6/-4.65	-4.89/-5.86	-7.89/-9.4	-12.33/-16.22	-18.91/-18.4	-19.13/-17.86	-15.48/-12.21	-10.4/-10.03	-9.19/-7.66	-6.52/-5.71	-5.67/-5.81	-5.66/-6.12	-6.51/-6.88	-6.74/-7.43	-8.14/-9.81	-11.3/-13.17	-15.88/-18.89
Θ(7.5°)	-18.16/-15	-12/-11.88	-11.5/-9.33	-8.25/-7.76	-7.91/-7.28	-6.02/-4.7	-4.94/-5.95	-5.82/-5.88	-7.53/-7.68	-7.94/-9.35	-11.53/-13.44	-15.04/-18.64	-19.03/-19.08	-16.32/-13.38	-10.05/-8.62	-6.94/-5.57	-4.66/-3.99	-3.43/-3.3	-2.52/-2.35	-3.28/-4.31	-4.09/-4.73	-5.95/-8.29	-10.13/-12.78	-17.6/-18.96
Θ(15°)	-17.75/-15.21	-13.66/-13.29	-11.67/-9.69	-8.05/-6.17	-5.18/-4.18	-3.65/-3.48	-3.59/-4.36	-6.01/-6.88	-7.17/-7.97	-8.53/-8.77	-10.84/-15.81	-18.71/-17.18	-16.31/-17.95	-18.1/-18.47	-11.97/-7.93	-5.46/-4.48	-3.77/-3.44	-3.56/-5.08	-6.4/-4.98	-4.08/-5.4	-4.73/-3.52	-4.54/-5.58	-5.82/-7.82	-13.7/-17.16
Θ(22.5°)	-17.74/-17.02	-16.06/-12.33	-9.36/-7.73	-6.83/-5.3	-4.65/-4.75	-4.83/-4.79	-4.1/-3.62	-5.34/-7.11	-5.73/-6.56	-11.12/-10.13	-10/-15.5	-17.62/-17.98	-14.93/-15.76	-17.74/-15.05	-9.73/-7.26	-6.28/-6.35	-6.21/-6.84	-5.86/-4.62	-5.48/-6.99	-6.98/-5.88	-8.07/-7.53	-5.21/-7.02	-8.62/-8.99	-13.25/-16.57
Θ(30°)	-17.44/-18.79	-18.88/-14.47	-9.81/-9.04	-7.98/-8.3	-7.56/-6.1	-5.35/-4.54	-4.15/-4.48	-5.21/-5.66	-6.09/-6.47	-7.42/-10.12	-15.52/-18.41	-17.98/-18.81	-17.3/-14.9	-15.41/-16.18	-10.19/-5.93	-5.43/-6.1	-7.74/-8.23	-7.84/-6.53	-5.15/-4.23	-4.55/-5.83	-7.06/-9.51	-15.21/-18.34	-13.04/-11.51	-14.69/-16.43
Θ(37.5°)	-18.8/-18.36	-19.2/-11.84	-12.15/-13.84	-12.47/-7.37	-4.33/-4.67	-4.83/-4.78	-4.51/-4.93	-5.6/-5.68	-6.12/-7.72	-8.94/-10.12	-13.77/-18.16	-18.42/-18.15	-13.66/-12.63	-13.29/-11.02	-7.13/-5.22	-8.1/-12.21	-14.1/-7.46	-5.98/-5.25	-5.06/-6.17	-6.5/-9.31	-10.98/-8.77	-8.89/-8.87	-12.87/-17.75	-18.1/-17.92
Θ(45°)	-18.15/-16.31	-16.8/-12.09	-13.8/-15.32	-9.84/-5.78	-6.36/-7.57	-6.44/-4.95	-4.34/-4.61	-4.51/-5.16	-7.54/-8.73	-8.26/-10.55	-10.04/-12.45	-14.93/-18.65	-14.55/-10.65	-8.78/-10.71	-10.08/-12.16	-12.81/-11.24	-5.69/-5.29	-8.26/-12.9	-10.23/-9.22	-11.5/-17.36	-18.21/-15.95	-8.25/-7.56	-9.6/-15.68	-18.2/-17.97
Θ(52.5°)	-18.68/-18.69	-15.55/-14.57	-13.82/-12.28	-8.14/-9.12	-10.5/-7.56	-5.77/-4.37	-4.19/-4.53	-4.98/-6.45	-8.33/-9.77	-8.77/-9.92	-9.98/-12.46	-17.56/-18.53	-13.58/-9.93	-12.25/-14.81	-6.75/-7.54	-5.83/-4.27	-3.69/-3.28	-5.86/-8.01	-6.84/-4.52	-5.82/-8.31	-11.68/-16.48	-12.12/-10.05	-14.52/-14.42	-17.68/-17.91
Θ(60°)	-15.27/-11.42	-12.16/-10.74	-10.32/-12.05	-12.34/-14.29	-10.88/-9.22	-4.23/-3.93	-4.08/-5.59	-8.25/-9.8	-8.36/-7.09	-7.92/-15.41	-16.46/-13.29	-16.68/-17.22	-17.15/-10.31	-7.81/-13.08	-12.1/-13.25	-9.14/-5.94	-4.78/-6.64	-8.56/-5.94	-6.33/-7.49	-6.53/-5.59	-9.84/-9.59	-12.03/-15.84	-17.87/-15.55	-17.36/-18.83
Θ(67.5°)	-11.11/-12.14	-14.41/-10.41	-9.61/-11.78	-10.49/-12.69	-8.48/-6.16	-6.63/-7.05	-5.85/-7.21	-9.92/-14.21	-13.91/-11.49	-12.14/-16.78	-15.58/-18.1	-18.9/-19.01	-17.46/-19.27	-12.71/-15.82	-9.28/-8.6	-14.79/-12.23	-11.75/-8.52	-7.2/-5.5	-7.53/-10.39	-9.98/-7.46	-8.93/-8.1	-9.17/-17.66	-10.17/-10.31	-13.21/-13.22
Θ(75°)	-10.03/-15.17	-16.57/-11.13	-13.95/-13.76	-9.57/-9.47	-9.78/-9.51	-11.39/-6.29	-5.27/-5.02	-8.02/-12.64	-13.94/-16.41	-19.04/-17.71	-17.67/-17.74	-18.84/-18.01	-18.62/-13.19	-16.79/-17.84	-14.05/-11.53	-18.5/-18.01	-10.11/-5.89	-3.94/-4.4	-5.07/-7.08	-7.47/-7.53	-2.97/-3.73	-6.39/-14.11	-9.28/-7.02	-15.15/-11.07
Θ(82.5°)	-18.01/-12.58	-15.47/-18	-18.5/-12.96	-11.55/-11.42	-12.48/-16.24	-11.76/-8.74	-7.77/-7.45	-9.08/-19.09	-17.89/-17.68	-18.75/-18.56	-18.1/-17.25	-19.25/-18.2	-16.54/-19.01	-18.29/-17.5	-18.05/-17.69	-17.8/-18.01	-9.41/-5.25	-2.64/-6.47	-7.89/-8.79	-17.21/-10.8	-9.41/-7.77	-12.98/-11.65	-6.9/-8.6	-13.24/-10.79
Θ(90°)	-18.73/-11.16	-15.48/-18.67	-17.27/-11.67	-11.62/-13.62	-14.24/-13.12	-9.67/-7.52	-6.85/-8.27	-9.93/-16.44	-17.66/-19.02	-19.3/-13.83	-9.89/-16.08	-18.47/-17.22	-18.43/-17.93	-18.16/-17.81	-14.13/-18.37	-13.23/-9.07	-7.12/-14.18	-9.76/-9.43	-6.17/-5.69	-6.8/-12.97	-14.18/-19.14	-11.77/-13.61	-7.39/-13.03	-16.03/-14.58
Θ(97.5°)	-16.51/-11.95	-18.2/-14.89	-14.21/-6.78	-10.58/-18.75	-15.01/-7.59	-12.31/-6.18	-6.98/-11.63	-19.07/-18.87	-13.28/-15.65	-19.13/-11.33	-7.53/-13.5	-17.87/-17.82	-15.99/-12.85	-18.4/-10.83	-8.25/-18.07	-16.28/-11.47	-7.25/-16.21	-10.34/-4.59	-2.21/-5.34	-1.42/-6.69	-6.11/-8.22	-10.78/-9.96	-12.61/-18.93	-18.35/-17.55
Θ(105°)	-18.2/-18.84	-16.42/-12.2	-7.53/-4.82	-7.51/-14.33	-12.43/-8.79	-13.44/-8.17	-10.43/-8.99	-11.42/-17.22	-9.2/-10.64	-12.67/-13.99	-13.19/-16.06	-17.1/-18.86	-13.69/-13.75	-13.84/-16.42	-10.49/-19.28	-8.21/-11	-13.91/-17.1	-17.36/-11.79	-7.42/-12.42	-2.64/-11.1	-13.06/-18.78	-11.25/-12.04	-15.76/-15.25	-18.95/-17.67
Θ(112.5°)	-17.64/-17.63	-13.5/-9.82	-6.28/-4.45	-6.87/-12.25	-8.28/-7.6	-10.8/-8.21	-10.41/-12.58	-14.61/-9.04	-9.5/-9.59	-9.34/-10.66	-12.42/-18.7	-14.43/-18.48	-15.21/-15.4	-17.62/-15.72	-9.17/-15.41	-5.63/-12.25	-11.62/-13.95	-7.88/-8.33	-18.93/-4.52	-12.69/-9.53	-11.32/-10.89	-9.73/-8.22	-14.7/-18.37	-16.56/-18.47
Θ(120°)	-18.23/-19.47	-13.17/-6.86	-5.15/-6.21	-6.17/-6.85	-3.76/-6.39	-6.82/-9.82	-8.99/-10.24	-11.72/-10.77	-7.71/-8.72	-8.39/-9.62	-10.78/-15.75	-19.76/-13.1	-18.67/-18.26	-17.99/-10.49	-5.53/-5.01	-15.05/-15.12	-16.04/-8.96	-9.77/-18.85	-13.9/-17.46	-5.67/-11.31	-9.34/-9.46	-9.32/-9.45	-19.1/-10.8	-16.01/-17.43
Θ(127.5°)	-13.32/-18.02	-10.88/-6.6	-6.02/-6.95	-7.69/-6.22	-3.16/-3.17	-5.8/-7.2	-6.9/-6.75	-6.84/-6.64	-5.78/-5.12	-7.23/-9.53	-8.87/-10.81	-15.65/-13.49	-18.31/-18.96	-14.02/-18.8	-10.38/-10.24	-13.35/-17.91	-14.05/-12.12	-13.65/-15.29	-18.19/-9.84	-16.88/-18.29	-11.35/-6.66	-8.57/-15.19	-17.36/-16.84	-16.29/-10.13
Θ(135°)	-16.96/-18.98	-12.13/-12.25	-11.68/-6.03	-4.18/-3.77	-2.43/-2.12	-2.68/-3.89	-3.05/-3.65	-5.53/-5.9	-3.94/-4.02	-5.31/-6.91	-10.24/-16.76	-12.38/-11.36	-15.38/-17.61	-16.48/-17.13	-17.36/-9.32	-8.35/-7.24	-9.39/-7.78	-12.53/-7.64	-9.8/-18.22	-8.64/-8.3	-10.76/-14.56	-15.61/-9.87	-19.1/-16.53	-15.99/-12.88
Θ(142.5°)	-18.41/-17.84	-13.41/-12.58	-12/-8.21	-5.06/-3.39	-3.09/-2.72	-1.65/-1.57	-1.95/-1.75	-1.5/-0.79	-0.05/-0.62	-1.52/-5.01	-8.83/-9.56	-12.35/-18.44	-17.59/-17.95	-18.95/-15.62	-10.82/-6.68	-2.01/0.14	-2.94/-9.24	-6.44/-15.97	-18.78/-15.02	-12.28/-18.66	-18.97/-18.62	-13.49/-15.38	-17.91/-17.54	-16.83/-17.89
Θ(150°)	-19.15/-18.96	-17.98/-18.08	-10.05/-6.72	-4.82/-4.1	-1.61/-0.87	-0.32/-0.08	-0.75/-1.64	-1.64/-1.36	-1.84/-2.25	-3.87/-5.85	-6.39/-6.92	-11.47/-16.33	-18.71/-18.5	-15.01/-7.82	-6.46/-5.34	-2.92/-2.13	-4.2/-7.8	-14.33/-11.31	-14.18/-18.46	-14.75/-17.4	-18.02/-18.22	-15.93/-14.72	-15.42/-18.87	-18.47/-17.69
Θ(157.5°)	-18.15/-17.69	-17.86/-15.76	-8.45/-5.35	-4.48/-5	-5.2/-3.86	-2.71/-1.49	-0.62/-0.59	-0.2/-0.26	-1.26/-3.25	-4.8/-6.66	-8.25/-14.18	-18.2/-19.04	-15.83/-16.27	-17.91/-10.25	-9.28/-9.63	-14.36/-13.4	-8.39/-11.93	-16.22/-18.02	-13.66/-16.07	-17.27/-15.99	-15.75/-12.99	-12.26/-13.62	-14.14/-15.34	-14.57/-17.76
Θ(165°)	-18.85/-19.28	-15.69/-12.21	-7.75/-4.64	-2.79/-2.04	-2.09/-2	-1.31/-0.53	-0.27/0.29	0.9/0.82	-0.73/-2.16	-3.03/-5.11	-8.57/-12.7	-15.83/-16.62	-15/-16.6	-17.42/-18.79	-18.57/-17.84	-18.57/-14.13	-7.68/-7.16	-7.71/-7.96	-6.53/-5.93	-6.49/-7.38	-8.37/-9.68	-16.29/-19.22	-13.26/-13.08	-13.35/-16.58
Θ(172.5°)	-18.05/-18.76	-14.24/-11.11	-7.77/-5.58	-3.93/-3.08	-2.22/-1.5	-0.45/-0.22	-0.81/-0.85	-0.77/-1.26	-2.76/-4.18	-4.9/-6.45	-8.63/-11.7	-14.9/-18.59	-18.61/-16.26	-16.02/-17.64	-19.05/-17.41	-18.88/-17.36	-16.33/-16.12	-15.14/-14.72	-15.34/-15.46	-13.7/-13.4	-11.91/-12.41	-12.1/-11.16	-11.19/-12.66	-13.19/-18.1
Θ(180°)	-17.72/-19.11	-17.8/-18.61	-16.21/-11.49	-9.3/-7.68	-6.87/-6.34	-5.97/-4.78	-4.52/-4.93	-4.84/-4.54	-5.38/-6.52	-6.89/-9.09	-11.55/-15.34	-17.3/-19	-17.6/-18.47	-18.53/-18.52	-18.97/-18.53	-17.51/-16.07	-10.38/-7.77	-7.31/-8.16	-8.52/-7.63	-7.35/-9.05	-10.65/-11.56	-14.49/-14.27	-14.9/-15.81	-16.76/-18.89
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°)	-6.17/-6.1	-6.87/-7.39	-7.73/-7.94	-9.77/-11.15	-11.82/-14.4	-17.36/-18.5	-18.5/-17.75	-15.59/-10.68	-8.65/-7.56	-7.29/-6.42	-5.77/-5.8	-6.44/-6.78	-6.96/-7.41	-7.82/-8.59	-9.74/-11.97	-12.82/-12.02	-12.16/-13.28	-17.47/-18.56	-18.63/-18.73	-16.94/-15.6	-12.8/-11.28	-10.15/-10.49	-8.64/-7.1	-7/-6.57
Θ(7.5°)	-5.31/-5.44	-5.88/-6.3	-7.06/-8.03	-9.32/-10.81	-12.89/-13.96	-16.37/-18.4	-18.86/-15.84	-14.66/-13.19	-10.95/-9.36	-8.81/-7.8	-7.88/-7.62	-8.04/-8.75	-8.3/-7.69	-6.79/-6.41	-7.22/-7.81	-8.93/-10.61	-13.18/-17.12	-18.37/-19.31	-16.88/-12.31	-9.69/-8.88	-6.22/-5.25	-4.78/-4.47	-4.52/-4.36	-5.51/-5.46
Θ(15°)	-4.66/-4.57	-5.15/-5.21	-5.84/-6.38	-7.36/-8.89	-12/-13.95	-17.56/-17.57	-14.96/-14.85	-11.74/-9.23	-9.78/-7.9	-4.97/-4.02	-4.45/-4.78	-5.14/-5.89	-6.77/-6.28	-6.97/-7.08	-6.63/-7.96	-10.21/-12.94	-14.15/-12.05	-10.95/-12.93	-14.26/-13.49	-12.63/-15.5	-13.55/-9.75	-6.76/-5.09	-4.11/-3.31	-2.98/-3.57
Θ(22.5°)	-6.01/-6.14	-5.31/-4.41	-4.68/-5.12	-6.71/-10.67	-14.91/-18.6	-17.84/-18.41	-16.27/-15.42	-12.78/-8.83	-8.49/-9.82	-8.49/-7.55	-6.55/-4.92	-3.46/-3.46	-4.57/-5.21	-5.38/-4.78	-4.71/-7.26	-10.37/-9.47	-8.93/-8.97	-10.5/-13.19	-16.63/-18.56	-19.44/-17.99	-15.98/-16.3	-14.55/-10.85	-8.31/-5.49	-4.62/-5.39
Θ(30°)	-5.02/-5.83	-5.63/-4.26	-5.02/-7.24	-8.18/-9.73	-13.54/-13.94	-18.62/-18.34	-18.63/-13.63	-7.95/-5.93	-4.92/-3.95	-2.48/-4.5	-8.69/-8.8	-5.92/-2.61	-2.16/-4.46	-7.27/-7.94	-6.06/-5.82	-6.02/-7.2	-8.52/-11.2	-15.62/-16.85	-15.69/-16.96	-14.63/-11.48	-9.11/-8.53	-9.47/-9.84	-8.68/-6.46	-6.7/-7.01
Θ(37.5°)	-5.44/-5.49	-5.98/-6.09	-5/-5.62	-6.53/-8.78	-9.72/-12.14	-18.42/-17.26	-18.06/-11.31	-9.84/-9.66	-7.36/-5.16	-5.11/-4.27	-4.77/-6.24	-5.63/-2.73	-3.23/-6.33	-8.73/-3.37	-3.18/-4.35	-7.01/-7.7	-8.68/-11.54	-18.55/-13.77	-14.34/-18.72	-18.58/-15.3	-14.29/-10.83	-9.61/-8.3	-7.46/-7.38	-7.34/-6.6
Θ(45°)	-2.88/-2.83	-4.32/-3.57	-3.25/-4.75	-5.69/-8.59	-10.58/-13.09	-16.77/-17.69	-11.62/-9.55	-8.15/-5.82	-5.01/-5.93	-5.79/-7.68	-7.89/-3.57	-3.54/-3.4	-3.65/-4.55	-6.15/-5.56	-8.3/-10.92	-12.12/-12.19	-16.89/-18.29	-16.25/-16.67	-8.54/-12.89	-17.49/-12.72	-14.19/-18.33	-11.13/-13.2	-6.72/-6	-10.02/-6.07
Θ(52.5°)	-2.18/-1.26	-2.89/-2.46	-2.45/-3.83	-5.05/-5.87	-7.83/-13.2	-18.39/-17.27	-9.93/-7.19	-6.37/-4.93	-3.33/-2.69	-4.12/-4.6	-7.61/-7.49	-3.01/-2.38	-3.69/-4.85	-7.12/-6.42	-8.99/-10.9	-9.93/-10.27	-13.22/-18.38	-15.36/-9.85	-17.39/-12.82	-10.73/-10.31	-12.28/-12.97	-18.38/-13.15	-6.97/-4.91	-7.02/-6
Θ(60°)	-3.64/-2.46	-2.11/-0.59	-1.4/-2.28	-2.79/-3.93	-7.9/-12.37	-17.43/-14.74	-12.43/-10.02	-8.72/-6.99	-4.49/-4.85	-5.29/-5.02	-6/-5.89	-3.45/-2.85	-3.39/-5.67	-6.92/-5.09	-6.02/-7.78	-7.91/-7.01	-8.2/-17.23	-12.31/-12.95	-13.13/-16.68	-9.1/-7.17	-7.87/-9.42	-11.32/-12.13	-11.73/-4.36	-5.9/-7.53
Θ(67.5°)	-6.89/-4.37	-2.32/-1.31	-1.47/-1.69	-1.39/-4.62	-7.81/-10.32	-12.02/-10.18	-8.28/-9.39	-7.36/-4.04	-4.07/-4.98	-5.98/-8.95	-6.91/-5.11	-2.81/-1.77	-3.19/-5.02	-4.67/-4.44	-5.32/-4.88	-7.14/-6.33	-7.66/-13.23	-14.99/-13.59	-10.03/-16.27	-9.9/-12.4	-4.85/-6.16	-11.39/-17.43	-15.15/-7.35	-6.47/-11.79
Θ(75°)	-8.68/-6.84	-4.55/-1.28	-1.69/-1.75	-2.45/-5.89	-6.34/-9.52	-15.41/-12.98	-9.3/-6.22	-6.23/-4.55	-3.09/-2.54	-2.79/-6.64	-7.07/-3.03	-2.12/-2.73	-2.34/-3.65	-2.98/-3.47	-4.28/-5.37	-6.7/-6.02	-13.32/-9.81	-6.88/-10.49	-6.65/-9.27	-8.09/-12.67	-3.3/-7.41	-18.63/-9.93	-14.1/-13.83	-7.26/-9.27
Θ(82.5°)	-4.8/-5.12	-6.81/-2.62	-2.3/-2.21	-3.91/-2.95	-6.86/-18.11	-14.42/-8.28	-10.67/-10.05	-6.6/-6.4	-4.4/-3.67	-2.86/-4.56	-4.53/-3.23	-2.1/-1.11	-1.19/-4.49	-1.92/-2.94	-3.3/-7.25	-7.28/-6.39	-7.12/-4.85	-4.01/-6.59	-5.08/-3.91	-2.28/-10.73	-7.58/-5.71	-11.2/-8.13	-17.97/-8.45	-6.9/-5.99
Θ(90°)	-4/-4.75	-4.65/-2.24	-4.15/-2.69	-3.6/-3.94	-8.64/-16.89	-12.11/-8.86	-10.27/-13.23	-9.01/-5.07	-4.94/-4.97	-6.02/-4.41	-3.84/-1.94	-0.32/-0.71	-0.3/-2.37	-2.88/-2.21	-4.33/-5.51	-6.97/-6.51	-6.43/-5.45	-6.97/-4.95	-4.61/-8.38	-4.06/-12.56	-9.9/-2.26	-7.31/-5.39	-8.13/-4.68	-8.8/-4.45
Θ(97.5°)	-2.45/-3.09	-2.48/-2.07	-2.98/-3.25	-3.38/-3.53	-8.26/-16.27	-15.29/-9.3	-12.05/-12.45	-10.04/-7.49	-3.48/-4.64	-6.59/-5.18	-3.16/-1.26	-0.15/-1.68	-1.9/-1.74	-2.11/-2.59	-4.96/-2.62	-6.11/-3.79	-9.3/-5.13	-10.12/-4.75	-8.8/-13.96	-19.1/-5.58	-9.1/-2.61	-10.59/-5.85	-5.43/-7.27	-7.56/-2.83
Θ(105°)	-2.9/-3.76	-2.32/-1.8	-2.02/-1.16	-2.48/-5.39	-9.99/-9.77	-16.35/-14.01	-14.13/-10.81	-8.1/-7.06	-3.76/-2.34	-2.81/-4.09	-2.08/-0.79	-0.21/-0.15	-2.88/-2.11	-3.35/-3.7	-5.57/-2.53	-6.28/-2.23	-8.69/-8.3	-18.13/-10.77	-13.33/-19.32	-4.62/-0.88	-14.1/-7.69	-14.57/-6.86	-6.2/-5.68	-5.57/-3.09
Θ(112.5°)	-4.92/-3.3	-0.69/-1.09	0.42/-0.51	-2.55/-5.78	-7.69/-12.21	-19.07/-18.79	-12.9/-9.41	-8.11/-7.91	-4.05/-2.2	-3.11/-3.73	-2.18/-1.07	-0.76/-0.2	-2.3/-3.83	-3.63/-2.61	-4.58/-2.5	-4.23/-6.02	-6.44/-8.55	-13.34/-13.79	-6.43/-5.34	-6.54/-5.26	-17.85/-13.37	-15.88/-10.72	-12.4/-6.62	-7.04/-5.09
Θ(120°)	-4.52/-2.38	-3.31/-1.33	1.31/-0.03	-1.36/-3.57	-4.65/-9.28	-18.29/-18.38	-13.82/-8.84	-8.32/-8.37	-6.01/-2.75	-1.07/-2.91	-2.33/-0.44	-0.95/-2.47	-3.05/-3.26	-1.64/-0.93	-3.92/-6.97	-2.81/-10.4	-13.45/-15.67	-9.91/-17.16	-7.77/-2.72	-16.93/-9.67	-7.11/-15.58	-14.58/-14.66	-14.57/-9.61	-9.75/-8.64
Θ(127.5°)	-7.66/-2.26	-2.48/-0.73	0.52/-0.18	-0.38/-3.13	-5.27/-8.9	-13.52/-18.71	-15.93/-9.29	-6.85/-5.87	-3.11/-1.2	-1.29/-1.63	-0.93/-0.19	-1.25/-2.05	-0.51/-1.13	-4.06/-2.6	-5.27/-6.36	-9.02/-9.83	-12.93/-17.78	-9.7/-18.82	-12.14/-5.55	-10.15/-12.71	-7.81/-17.62	-17.87/-12.38	-15.09/-11.7	-10.58/-12.57
Θ(135°)	-7.16/-3.76	-4.55/-2.46	-2.04/-1.31	0.41/-0.5	-2.8/-7.71	-12.51/-15.55	-18.38/-17.2	-10.43/-6.17	-3.84/-2.99	-1.59/-1.83	-2.2/-0.78	-0.65/-1.74	-0.58/0.06	-4.04/-5.99	-5.17/-5.24	-6.65/-13.52	-10.87/-18.38	-11.13/-17.25	-10.28/-4.97	-10.11/-18.77	-18.59/-7.75	-8.9/-9.15	-10.86/-8.6	-7.3/-12.48
Θ(142.5°)	-5.11/-3.65	-2.85/-1.7	-2.38/-1.78	-0.49/-1.03	-3.55/-8.53	-13.14/-17.26	-18.7/-15.5	-8.51/-5.05	-2.62/-1.27	-0.67/-1.43	-2.48/0.18	0.36/-0.31	-2.4/-2.93	-4.93/-4.61	-7.49/-5.9	-7.69/-9.91	-7.45/-17.5	-10.26/-17.49	-9.87/-5.26	-7.04/-12.32	-12.81/-9.66	-14.98/-13.16	-9.7/-10	-9.41/-7.73
Θ(150°)	-5.6/-6.42	-2.95/-1.92	-1.41/-1.99	-2.42/-3.88	-4.56/-7.58	-12.27/-16.32	-18.09/-15.45	-11/-7.59	-4.13/-2.05	-1.5/-2.18	-2.29/-1.98	-1.64/-1.9	-2.64/-4.32	-7.65/-5.05	-3.2/-3.32	-6.76/-7.83	-12.45/-19.15	-17.95/-18.44	-11.94/-14.38	-14.4/-16.38	-18.32/-15.23	-11.86/-16.99	-12.58/-10.17	-10.18/-4.93
Θ(157.5°)	-4.99/-6.08	-4.53/-3.23	-2.26/-2.52	-3.63/-4.84	-6.45/-7.69	-9.99/-14.04	-17.55/-14.12	-8.04/-4.51	-2.38/-1.63	-2.32/-2.66	-1.83/-1.17	-0.94/-2.35	-3.96/-4.25	-5.21/-5.18	-7.5/-14.39	-17.66/-15.86	-16.08/-9.85	-9.72/-14.55	-16.98/-13.91	-12.12/-13.3	-16.78/-14.14	-12.77/-13.68	-11.92/-9.31	-4.52/-3.09
Θ(165°)	-5.2/-4.07	-3.43/-3.01	-3.44/-3.13	-3.47/-4.7	-6.1/-7.3	-9.99/-11.21	-14.64/-17.9	-14.54/-9.94	-6.25/-4.78	-3.44/-2.47	-1.63/-2.09	-1.95/-1.86	-3.4/-6.7	-11.13/-15.84	-15.53/-12.2	-13.16/-15.46	-15.45/-14.77	-14.86/-18.04	-18.76/-18.32	-16.39/-12.54	-11.98/-11.43	-10.9/-14.96	-16.65/-8.56	-6.43/-5.15
Θ(172.5°)	-7.37/-5.76	-4.88/-4.46	-4.54/-4.34	-5.38/-5.61	-6.78/-8.53	-12.4/-18.68	-18.39/-17.08	-10.85/-8.52	-6.12/-4.05	-3.51/-3.16	-2.49/-2.35	-2.91/-4.53	-7.46/-12.82	-18.18/-14.54	-11.56/-9.11	-9.27/-10.99	-15.11/-19.11	-18.29/-17.69	-19.21/-19.02	-17.94/-18.68	-18.84/-16.28	-14.65/-14.76	-12.99/-11.28	-10.15/-8.98
Θ(180°)	-8.88/-8.27	-8.38/-9.89	-10.07/-9.14	-8.49/-10.49	-12.18/-14.25	-14.6/-16.19	-18.91/-17.71	-18.85/-14.04	-9.75/-8.02	-7.16/-6.39	-6.24/-7.8	-10.45/-13.46	-12.99/-10.06	-8.63/-8.26	-8.98/-11.28	-14.85/-16.79	-16.13/-18.86	-18.26/-18.93	-19.03/-18.89	-18.78/-15.25	-13.7/-14.81	-14.06/-12.91	-10.67/-9.96	-9.83/-8.48
Freq(Hz)	6.695G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.69/-14.21	-10.66/-7.35	-5.84/-5.22	-3.79/-3.53	-3.35/-2.48	-2.69/-2.51	-2.5/-3.45	-4.51/-4.24	-5.11/-8.3	-10.43/-11.83	-13.5/-17.8	-18.19/-16.24	-12.84/-10.04	-8.74/-7.62	-6.55/-6.24	-5.28/-3.41	-2.28/-2.8	-3.74/-3.96	-2.64/-2.38	-4.49/-4.52	-4.17/-4.94	-6.8/-7.97	-11.6/-14.03	-15.94/-18.57
Θ(7.5°)	-14.02/-10.46	-9.14/-7.58	-7.08/-6.2	-5.93/-4.67	-4.74/-3.73	-3.27/-2.93	-2.75/-3.29	-3.95/-3.45	-3.61/-4.59	-6.67/-7.51	-8.44/-11.69	-15.34/-17.57	-18.82/-12.69	-10.65/-8.19	-6.47/-5.14	-4.88/-3.93	-3.35/-2.45	-2.07/-3.78	-4.93/-3.56	-4.01/-6.41	-7.78/-9.19	-13.13/-17.12	-17.22/-18.85	-17.43/-17.93
Θ(15°)	-10.85/-9.86	-8.97/-8.46	-9.1/-7.71	-5.82/-5.54	-5.29/-3.66	-2.81/-3.04	-2.99/-2.87	-3.05/-3.92	-4.26/-5.54	-8.99/-12.85	-13.4/-14.73	-18.1/-18.27	-19.13/-15.24	-12.25/-10.95	-10.23/-8.73	-6.84/-6.06	-5.12/-3.86	-3.44/-3.54	-3.22/-3.21	-3.1/-3.59	-3.85/-3.82	-4.44/-5.67	-7.06/-11.19	-16.19/-14.32
Θ(22.5°)	-17.17/-14.46	-12.76/-9.97	-9.47/-8.27	-7.7/-6	-5.11/-4.99	-4.22/-4.25	-4.95/-4.16	-4.12/-5.52	-4.77/-3.34	-3.63/-7	-9.6/-13.04	-18.48/-17.88	-19.2/-12.39	-10.66/-8.63	-7.03/-5.63	-3.73/-3.3	-3.04/-3.04	-3.91/-5.88	-7.61/-8.31	-7.42/-9.27	-7.32/-4.64	-4.13/-5.77	-6.4/-10.2	-18.67/-18.66
Θ(30°)	-17.48/-18.26	-15.89/-10.45	-12.63/-11.28	-7.03/-4.55	-3.95/-2.85	-3.22/-3.7	-3.57/-4.1	-5.19/-6.43	-5.88/-6.64	-6.33/-5.95	-6.82/-8.23	-11.84/-14.72	-16.01/-11.93	-7.47/-6.35	-6.13/-4.06	-2.36/-2.43	-2.86/-2.88	-3.68/-3.68	-4.22/-4.88	-4.5/-3.39	-6.71/-12.17	-11.97/-11.84	-10.1/-16.23	-17.57/-18.16
Θ(37.5°)	-18.96/-18.66	-14.18/-13.75	-14.5/-6.39	-3.86/-3.49	-4.18/-3.11	-2.54/-2.23	-3.03/-3.99	-4.19/-5.47	-6.25/-5.41	-6.09/-6.72	-9.43/-11.76	-14.42/-17.46	-13.92/-9.66	-7.47/-8.07	-7.78/-6.28	-4.87/-5.8	-6.52/-5.77	-4.76/-3.4	-2.5/-4.31	-8.35/-8.51	-8.45/-11.16	-14.28/-17.51	-18.19/-18	-18.25/-16.35
Θ(45°)	-15.91/-18.64	-16.11/-14.5	-12.21/-6.38	-4.79/-6.19	-5.16/-4.12	-2.35/-3.51	-3.39/-3.96	-5.34/-5.18	-7.26/-8.25	-5.69/-6.25	-11.09/-15.6	-17.03/-18.67	-17.85/-12.95	-8.54/-8.25	-5.16/-4.28	-5.44/-9.16	-9.83/-5.79	-5/-8.28	-9.55/-8.33	-13.8/-16.95	-18.28/-17.68	-12.56/-11.9	-17.47/-18.37	-19.05/-17.24
Θ(52.5°)	-12.86/-11.69	-12.87/-11.93	-10.57/-8.66	-11.52/-7.47	-4.4/-3.05	-3.81/-4.1	-3.87/-2.98	-4.48/-5.3	-5.24/-6.7	-10.18/-9.6	-11.33/-11.52	-13.57/-16.77	-18.2/-11.77	-8.82/-10.24	-8.9/-7.8	-6.74/-4.46	-2.05/-2.81	-5.37/-8.46	-7.32/-4.39	-4.83/-7.14	-13.7/-19.1	-13.68/-16.02	-17.61/-18.38	-18.96/-17.07
Θ(60°)	-11.09/-11.74	-10.81/-8.29	-10.01/-12.18	-8.94/-10.72	-6.24/-3.3	-5.15/-4.06	-3.55/-4.55	-6.62/-8.16	-9.88/-9.8	-8.07/-9.77	-11.32/-14.72	-16.01/-18.42	-18.5/-14.21	-11.83/-9.48	-9.04/-6.37	-9.3/-7.48	-5.33/-5.34	-8.26/-6.04	-4.25/-5.25	-4.72/-4.99	-12.94/-19.2	-18.65/-17.8	-18.74/-17.66	-14.06/-11.65
Θ(67.5°)	-9.89/-11.7	-10.16/-8.74	-10.53/-12.16	-10.87/-11.46	-8.8/-8.73	-6.4/-3.14	-3.14/-5.72	-8.75/-10.43	-13.16/-8.23	-9.76/-18.45	-17.88/-18.24	-16.13/-13.15	-13.73/-12.27	-16.01/-10.93	-10.13/-7	-4.47/-5.61	-8.31/-7.27	-4.96/-3.33	-4.82/-11.42	-8.64/-7.57	-7.85/-9.14	-11.73/-15.42	-8.97/-12.62	-9.42/-9.71
Θ(75°)	-10.68/-10.4	-11.23/-9.16	-10.98/-8.91	-11.07/-15.63	-14.76/-12.24	-10.27/-7.97	-6.45/-7.03	-7.62/-10.44	-13.64/-17.42	-15.18/-18.57	-14.43/-16.75	-12.6/-9.88	-15.62/-15.2	-12.67/-16.17	-17.84/-14.12	-12.16/-11.49	-12.9/-7.17	-1.79/-1.47	-4.33/-6.16	-7.49/-6.02	-2.72/-3.21	-6.83/-14	-6.77/-7.88	-9.4/-10.26
Θ(82.5°)	-10.84/-11.31	-16.54/-16.28	-15.97/-11.8	-15.46/-17.58	-17.7/-18.6	-13.9/-8.27	-6.71/-11.35	-13.97/-11.46	-17.39/-18.32	-18.96/-13.92	-13.7/-12.07	-11.98/-13.78	-13.25/-17.57	-18.26/-18.38	-18.6/-18.35	-17.3/-17.42	-9.16/-7.42	-1.8/-5.7	-9.27/-5.38	-11.05/-6.25	-5.64/-7.66	-17.28/-10.6	-5.94/-8.56	-7.52/-16.55
Θ(90°)	-12.06/-15.66	-18.8/-19.18	-16.32/-14.45	-16.64/-17.69	-19.28/-17.99	-13.82/-12.86	-9.73/-9.8	-13.02/-13.11	-17.86/-16.84	-12.61/-8.91	-7.61/-11.27	-13.75/-13.1	-17.77/-18.03	-18.4/-18.04	-19.16/-16.74	-16.39/-15.92	-4.81/-9.84	-11.58/-10.4	-5.74/-2.8	-6.7/-11.17	-6.82/-18.87	-11.44/-13.64	-6.91/-13.64	-11.83/-19.93
Θ(97.5°)	-19.05/-15.81	-18.88/-11.6	-10.15/-9.48	-14.75/-14.47	-14.17/-17.01	-10.99/-16.66	-13.06/-9.36	-12.36/-15.88	-19.42/-12.93	-9.78/-6.53	-8.6/-11.46	-16.39/-15.66	-18.55/-17.95	-17.79/-16.01	-12.33/-19.48	-13/-16.32	-5.75/-10.51	-16.18/-4.64	-1.44/-4.22	-0.79/-6.67	-4.89/-10.62	-17.61/-14.12	-18.49/-19.16	-18.36/-18.38
Θ(105°)	-16.31/-17.55	-11.2/-6.91	-5.48/-5.7	-11.46/-10.7	-8.5/-9.61	-7.06/-12.12	-6.24/-6.69	-10.23/-15.11	-14.74/-10.97	-10.28/-5.15	-6.74/-14.3	-16.84/-14.2	-19.64/-12.51	-18.57/-19.19	-11.22/-12.57	-10.47/-10.83	-13.39/-12.51	-16.21/-12.51	-9.71/-11.27	-2.62/-13.62	-11.62/-18.82	-9.5/-11.39	-14.03/-15.97	-17.3/-18.42
Θ(112.5°)	-14.33/-14.76	-6.64/-5.55	-5.03/-4.91	-7.64/-5.24	-5.01/-4.89	-6.52/-7.73	-7.8/-9.38	-13.27/-16.69	-12.53/-14.27	-10.95/-4.76	-5.58/-17.34	-13.05/-9.65	-18.71/-11.22	-18.44/-19.16	-8.42/-7.59	-7.58/-10.77	-16.13/-12.73	-10.18/-8.25	-14.12/-3.31	-10.71/-8.75	-10.82/-12.72	-7.48/-7.41	-10.03/-8.8	-12.79/-15.16
Θ(120°)	-10.27/-12.47	-8.19/-5.95	-4.76/-4.34	-4.36/-2.48	-1.84/-2.7	-5.04/-5.12	-6.58/-5.42	-7.82/-10.48	-8/-8.81	-11.24/-4.5	-4.48/-12.12	-10.29/-7.14	-11.48/-15.76	-17.87/-14.31	-7.91/-3.89	-6.08/-16.7	-16.6/-9.22	-8.18/-17.62	-11.68/-17.96	-7.02/-9.06	-10.27/-9.28	-7.43/-10.92	-14.57/-8.29	-14.87/-7.88
Θ(127.5°)	-11.52/-8.95	-7.62/-7.39	-5.22/-4.19	-3.93/-1.55	-1.48/-2.99	-2.39/-2.35	-3.64/-6	-6.26/-5.05	-5.64/-9.03	-8.57/-3.88	-4.15/-6.7	-8.92/-5.86	-9/-16.22	-17.78/-17.2	-13.26/-7.44	-6.66/-13.67	-16.47/-12.54	-17.64/-18.43	-18.89/-7.31	-13.7/-18.37	-16.26/-8.7	-10.43/-11.98	-11.77/-13.68	-7.71/-7.55
Θ(135°)	-10.48/-9.73	-9.99/-11.49	-6.11/-3.3	-2.68/-0.99	-0.4/-2.1	-3.15/-1.91	-1.98/-2.49	-2.93/-2.71	-2.85/-4.73	-8.57/-6.04	-5.33/-8.5	-9.45/-6.71	-7.86/-17.03	-16.26/-17.32	-18.29/-11.32	-5.86/-3.76	-6.76/-10.13	-10.16/-14.43	-11.6/-19.18	-11.47/-9.1	-10.62/-17.41	-10.97/-9.37	-14.9/-9.41	-10.25/-11.02
Θ(142.5°)	-13.94/-12.32	-11.22/-13.17	-9.92/-5.42	-4.56/-3.31	-2.04/-1.15	-1.09/-0.58	-0.8/-0.33	0.62/0.92	-0.93/-3.01	-3.2/-4.16	-6.98/-8.72	-8.19/-12.28	-17.99/-17.42	-16.52/-12.4	-6.68/-5.85	-2.75/-0.03	-3.46/-10.53	-10.83/-17.55	-18.75/-12.85	-8.82/-14.5	-18.06/-13.46	-13.6/-16.39	-15.16/-16.74	-16.67/-16.42
Θ(150°)	-18.18/-18.05	-16.62/-9.87	-6.92/-5.45	-3.9/-1.84	-0.87/-0.43	-0.18/-0.56	-0.7/-0.28	-0.81/-1.92	-4.2/-5.1	-4.25/-5.3	-6.3/-8.07	-10.57/-13.05	-11.42/-14.14	-10.63/-9.57	-6.63/-6.94	-4.84/-4.98	-6.37/-12.44	-17.97/-9.75	-10.16/-19.05	-14.37/-18.5	-19.06/-19.33	-18.05/-18.44	-17.58/-19.06	-19.04/-19.01
Θ(157.5°)	-18.19/-17.54	-18.26/-13.52	-8.36/-7.53	-6.12/-5.37	-3.13/-1.12	0.26/0.62	0.05/-0.08	-0.45/-0.45	-1.15/-3.61	-4.64/-5.43	-6.84/-9.15	-16.97/-18.79	-16.35/-16.6	-17.64/-16.73	-10.2/-8.79	-7.69/-14.84	-14.99/-13.05	-11.92/-17.96	-15.18/-12.47	-11.63/-11.94	-9.58/-9.45	-12.02/-17.81	-15.12/-12.66	-13.51/-18.79
Θ(165°)	-17.81/-18.53	-18.53/-12.92	-8.27/-5.84	-4.64/-3.71	-3.84/-2.87	-1.52/-0.59	-0.32/-0.48	0.24/0.24	-1.49/-2.98	-3.07/-3.91	-6.69/-10.46	-18.11/-18.78	-13.61/-11.21	-12.38/-17.44	-18.06/-17.81	-12.94/-15.46	-15.67/-11.36	-12.01/-10.68	-9.58/-8.46	-7.76/-8.21	-9.28/-11.51	-17.42/-16.29	-12.68/-12.53	-13.39/-17.58
Θ(172.5°)	-18.37/-18.37	-15.21/-9.9	-7.5/-5.86	-3.65/-1.78	-0.55/-0.08	0.68/1.26	0.84/0.38	0.12/-0.94	-2.62/-3.72	-4.24/-5.97	-7.91/-12.33	-18.82/-17.17	-15.62/-14.31	-13.62/-14.21	-15.71/-18.85	-16.94/-17.31	-15.73/-11.83	-9.46/-8.92	-9.14/-8.17	-7.12/-6.94	-7.85/-8.52	-8.67/-11.55	-14.53/-17.51	-18.37/-17.2
Θ(180°)	-18.87/-14.7	-15.49/-10.85	-9.43/-7.45	-5.86/-5.14	-4.44/-3.61	-3.03/-3.13	-3.33/-3.09	-2.82/-3.81	-5.12/-5.17	-5.48/-7.08	-9.93/-14.14	-18.26/-18.38	-18.96/-17.6	-19.55/-18.36	-18.12/-16.51	-15.08/-11.75	-8.89/-7.13	-5.74/-6.67	-7.49/-6.64	-7.39/-9.38	-9.54/-10.57	-11.09/-12.92	-12.52/-14.07	-18.89/-18.66
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°)	-3.02/-3.87	-3.49/-3.36	-4.28/-5.65	-6.84/-8.39	-10.68/-13.35	-18.27/-19.01	-17.24/-10.48	-9.19/-8.26	-6.32/-4.69	-4.33/-3.93	-2.88/-2.34	-2.31/-2.33	-2.56/-2.56	-3.17/-4.05	-5.12/-6.09	-6.65/-6.91	-9.66/-16.12	-15.77/-14.48	-18.42/-13.65	-10.06/-8.85	-6.9/-5.21	-4.58/-3.95	-3.51/-3.28	-2.94/-2.39
Θ(7.5°)	-4.86/-4.59	-4.57/-4.72	-5.24/-4.76	-5.47/-5.85	-7.32/-9.32	-10.73/-13.3	-16.37/-18.62	-16.75/-14.56	-9.9/-6.7	-5.21/-4.45	-3.88/-2.8	-1.51/-1.37	-1.42/-1.24	-1.4/-2.33	-3.44/-4.38	-5.75/-7.87	-12.62/-18.86	-18.23/-18.44	-14.08/-10.07	-7.74/-6.31	-5.88/-5.26	-4.73/-3.41	-2.47/-3.19	-3.99/-4.38
Θ(15°)	-4.14/-4.04	-3.87/-4.22	-3.92/-4.22	-4.72/-5.31	-7.06/-10.03	-11.54/-14.8	-11.83/-11.31	-8.59/-7.34	-7.06/-7.54	-6.45/-5.94	-5.72/-3.72	-2.4/-1.49	-1.3/-1.61	-2.32/-3.68	-5.7/-6.94	-7.6/-8.49	-12.34/-14.89	-18.46/-18.92	-14.7/-11.84	-10.34/-7.47	-5.84/-4.24	-3.39/-3.03	-2.24/-2.75	-4.07/-4.4

Θ(22.5°)	-1.87/-1.52	-2.29/-3.04	-3.22/-4.08	-6.32/-9.15	-13.16/-17.86	-18.65/-17.37	-15.75/-12.92	-11.03/-8.08	-5.93/-4.73	-4.07/-3.51	-4.26/-4.5	-3.6/-2.56	-2.21/-2.84	-4.74/-5.45	-5.46/-5.14	-5.87/-8.93	-13.62/-19.14	-19.03/-15.31	-13.86/-15.92	-17.85/-18.47	-16.37/-10.85	-7.03/-5.86	-3.47/-2.25	-2.65/-3.01
Θ(30°)	-2.22/-1.89	-2.2/-3.68	-4.15/-4.5	-6.59/-7.88	-8.49/-8.61	-12.29/-18.45	-16.09/-15	-12.64/-8.05	-7.89/-6.82	-3.86/-1.82	-2.05/-2.63	-3.84/-4.81	-3.25/-2.16	-3.1/-4.35	-3.77/-4.3	-5.47/-7.3	-9.76/-15.66	-18.8/-10.75	-7.81/-9.3	-11.69/-10.38	-8.35/-10.09	-8.22/-6.37	-5.83/-3.56	-4.42/-3.68
Θ(37.5°)	-2.04/-2.51	-4.05/-3.66	-2.16/-2.06	-4.73/-6.71	-7.58/-10.19	-17.62/-16.59	-10.05/-9.94	-9.47/-7.63	-5.92/-5.2	-4.96/-3.58	-2.89/-2.57	-4.3/-3.85	-1.37/-0.34	-1.49/-6.58	-5.12/-5.11	-4.14/-4.87	-7.31/-13.22	-12.65/-7.34	-7.48/-10.99	-15.47/-15.3	-8.58/-6.58	-6.19/-5.48	-6.99/-5.72	-4.98/-5.16
Θ(45°)	-0.91/-2.06	-2.97/-2.41	-1.21/-2.25	-5.73/-6.19	-7.66/-11.3	-18.61/-9.96	-7.73/-8.38	-7.56/-5.09	-3.48/-3.74	-2.01/-2.27	-5.86/-6.97	-3.11/-2.16	-1.44/-2.66	-4.38/-3.87	-3.86/-6.7	-7.88/-9.21	-11.85/-17.53	-17.95/-15.73	-9.65/-12.68	-13.94/-9.71	-17.81/-10.14	-9.5/-8.97	-7.79/-7.12	-5.68/-4.16
Θ(52.5°)	-0.99/-2.13	-1.17/0.18	-0.49/-1.6	-3.05/-4.47	-7.73/-15.88	-18.42/-12.8	-12.46/-12.46	-8.98/-8.81	-7.1/-4.36	-4.09/-4.03	-3.29/-5.57	-4.55/-2.85	-1.73/-2.04	-4.37/-3.29	-6.21/-6.92	-8.96/-13.66	-9.66/-18.36	-14.91/-10.21	-14.08/-18.43	-12.62/-8.56	-12.37/-17.2	-11.68/-7.95	-6.24/-4.72	-6.24/-2.98
Θ(60°)	-1.36/-1.68	0.44/0.24	-1.55/-1.11	-1.41/-5.6	-10.7/-12.83	-17.08/-15.83	-11.44/-9.07	-7.11/-4.94	-4.17/-4.46	-6.21/-6.16	-5.34/-4.87	-3.32/-1.7	-1.16/-3.23	-4.78/-3.06	-5.33/-5.73	-6.79/-9.65	-7.29/-18.41	-10.26/-12.23	-9.78/-17.61	-5.82/-7.41	-6.69/-8.56	-8.9/-8.53	-7.39/-2.99	-7.96/-3.4
Θ(67.5°)	-3.76/-2.39	-0.97/0.3	-0.55/-0.43	-1.52/-6.27	-8.3/-15.13	-15.06/-10.42	-8.08/-7.68	-6.05/-3.61	-2.66/-4.32	-4.49/-2.99	-6.78/-3.59	-1.48/-1.45	-1.04/-2.26	-3.75/-3.06	-4.37/-4.14	-5.28/-5.72	-3.47/-18.53	-9.58/-16.23	-10.47/-15.06	-5.9/-4.39	-4.11/-8.34	-7.38/-13.18	-12.85/-5.69	-8.17/-5.07
Θ(75°)	-5.57/-3.12	-1.93/0.03	-0.96/-0.18	-3.11/-4.21	-7.39/-13.04	-14.22/-9.27	-8.2/-12.7	-10.73/-7.9	-6.12/-6.32	-7.82/-4.04	-5/-5.79	-0.4/1.09	-0.22/-2.2	-3.26/-1.14	-2.05/-4.72	-3.74/-9.67	-5.67/-8.42	-2.98/-9.36	-6.02/-8.01	-5.83/-9.05	-3.98/-18.57	-14.01/-9.2	-14.32/-7.69	-7.99/-4.34
Θ(82.5°)	-4.63/-4.96	-1.81/-0.37	-0.98/-0.06	-1.6/-4.52	-7.77/-12.11	-11.33/-11.46	-8.9/-14.63	-13.94/-6.12	-6.3/-5.59	-5.72/-7.12	-2.28/-1.66	-0.52/2.03	0.57/-1.49	-3.48/-1.02	-1.7/-4.64	-3.1/-5.59	-3.43/-3.36	-2.18/-3.91	-2.84/-3.65	-1.22/-18.36	-6.5/-6.64	-19.34/-6.68	-16.95/-5.26	-5.78/-3.67
Θ(90°)	-2.94/-4.5	-1.3/-1.08	-0.39/-0.15	-1.89/-5.59	-7.42/-10.66	-18.99/-19.18	-13.85/-8.54	-6.92/-4.47	-3.96/-3.23	-2.69/-7.21	-3.73/0.22	0.51/1.36	1.09/-0.88	-3.24/-1.08	-2.33/-3.83	-3.76/-5.98	-8.6/-4.27	-4.43/-1.84	-1.78/-7.34	-3.97/-19.17	-7.74/-0.22	-6.9/-4.19	-4.45/-3.82	-4.92/-3.12
Θ(97.5°)	-1.02/-2.6	0.49/-0.62	0.12/-0.76	-0.76/-6.61	-6.9/-12.53	-17.92/-13.74	-10.85/-7.69	-5.56/-2.49	-3.38/-1.59	-0.7/-3.51	-4.78/0.53	1.71/1.22	0.47/0.5	-2.1/-3.28	-2.51/-1.06	-3.33/-2.62	-8.46/-5.77	-10.21/-2.91	-4.51/-16.83	-16.06/-7.6	-4.83/-0.96	-8.29/-4.45	-2.3/-4.9	-5.74/-3.5
Θ(105°)	-2.04/-0.86	0.5/-0.22	0.35/-0.34	-2.61/-6.22	-6.87/-12.47	-17.68/-17.46	-10.7/-7.37	-4.54/-3.12	-3.66/-1.72	-0.5/-2.12	-2.07/0.6	1.18/1.2	1.25/-0.53	-2.07/-2.87	-2.55/-1.05	-3.01/-3.52	-8.61/-7.65	-9.52/-8.9	-11.04/-13.76	-3.47/-0.21	-8.47/-4.59	-10.06/-5.3	-3.02/-4.75	-5.77/-3.58
Θ(112.5°)	-5.4/-0.78	0.29/0.39	0.25/-0.66	-3.03/-4.09	-6.59/-9.72	-18.15/-18.44	-14.2/-11.13	-5.55/-4.02	-3.31/-2.22	-1.22/-1.08	-1.34/-0.26	0.37/0.36	-0.61/-1.94	-2.39/-0.39	-3.31/-1.87	-2.03/-3.14	-5.69/-7.96	-13.57/-9.44	-3.17/-3.01	-5.85/-2.72	-15.09/-13.13	-12.56/-8.02	-14.36/-7.58	-4.58/-5.62
Θ(120°)	-5.2/-2.47	-2.05/0.5	-0.17/0.4	-2.19/-2.88	-2.83/-8.45	-17.57/-17.77	-9.11/-9.99	-7.7/-4.31	-3.15/-2.32	-1.23/-1.19	-0.61/0.78	0.75/-0.1	-2.5/-1.93	-1.44/-0.27	-0.92/-3.89	-3.16/-7.41	-12.34/-18.81	-11.02/-16.4	-7.83/-0.94	-18.6/-9.12	-8.87/-11.92	-12.56/-13.1	-17.53/-9.41	-5.47/-8.38
Θ(127.5°)	-6.9/-2.82	-1.73/-0.39	-0.25/0.92	-1.42/-2.42	-3.81/-7.89	-9.83/-17.91	-15.19/-9.27	-8.94/-6.94	-4.02/-2.28	-1.29/-1.06	0.24/0.13	-0.91/-0.06	0.24/-0.41	-1.36/-4.04	-2.52/-3.86	-8.77/-13.44	-18.63/-18.59	-8.7/-15.95	-7.66/-3.46	-10.34/-16.25	-9.25/-18.02	-12.84/-10.13	-14.36/-8.77	-9.18/-14.63
Θ(135°)	-8.97/-5.79	-2.51/-2.65	-0.17/1.84	1.48/-0.45	-3.04/-6.61	-9.79/-14.97	-19.09/-12.02	-10.53/-9.7	-5.35/-1.73	-1.08/-1.09	-0.53/-0.48	-0.4/0.18	0.11/-0.22	-0.38/-8.07	-5.1/-2.71	-6.86/-13.34	-14.39/-18.28	-13.47/-19.15	-8.33/-5.31	-18.85/-17.34	-15.46/-7.08	-10.95/-9.55	-7.81/-7.65	-10.11/-11.74
Θ(142.5°)	-7.72/-1.93	-1.04/-1.36	-0.26/1.09	-0.03/-1.83	-4/-5.26	-6.95/-9.16	-15.89/-17.63	-9.75/-5.7	-3.13/-0.81	0.38/0.14	0.02/0.41	1.88/1.71	0.24/-3.48	-3.12/-4.38	-5.67/-6.25	-6.69/-9.6	-9.81/-18.57	-9.91/-17.57	-10.02/-6.54	-9.09/-14.16	-14.16/-9.93	-15.19/-9.87	-7.96/-9.71	-11.21/-7.46
Θ(150°)	-7.36/-3.2	-1.66/-0.15	-0.15/-0.67	-2.03/-2.33	-3.43/-5.28	-8.03/-10.44	-15.35/-17.87	-12.53/-7.6	-4.23/-2.23	-0.35/0.55	0.95/1.3	1.02/-0.12	-0.72/-2.29	-5.41/-8.66	-4.41/-2.87	-8.03/-10.11	-14.7/-19.16	-19.61/-19.19	-18.33/-13.9	-14.71/-18.68	-18.64/-11.5	-13.09/-14.75	-11.74/-9.56	-6.82/-4.91
Θ(157.5°)	-5.51/-5.48	-2.98/-0.93	-0.84/-1.96	-2.75/-3.58	-3.92/-5.27	-8.17/-11.92	-18.59/-13.06	-7.42/-3.9	-1.55/-0.86	-0.65/-0.06	0.97/1.11	0.5/0.22	-2.14/-5.41	-7.39/-9.75	-8.97/-12.22	-14.84/-17.12	-17.97/-13.41	-13.96/-18.96	-18.46/-11.59	-11.6/-15.3	-13.62/-10.63	-11.25/-12.71	-12.81/-7.12	-4.08/-4.78
Θ(165°)	-6.76/-6.4	-4.14/-2.96	-2.19/-2.2	-3.71/-5.88	-6.94/-7.08	-7.88/-11.34	-18.95/-17.39	-12.33/-7.37	-4.47/-3.03	-2.48/-1.08	0.28/1.44	1.66/1.02	0.3/-1.42	-5.55/-13.46	-16.6/-11.72	-9.87/-13.67	-18.57/-15.33	-14.43/-15.72	-18.19/-18.79	-17.32/-17.1	-14.46/-14.41	-16.4/-18.71	-9.95/-5.4	-5.02/-5.46
Θ(172.5°)	-5/-3.96	-3.13/-3.54	-3.42/-3.54	-3.9/-4.42	-5.03/-7.77	-10.73/-16.44	-17.91/-14.17	-9.02/-6.95	-4.79/-4.01	-2.27/-0.74	0.52/1.14	0.85/-0.4	-2.83/-6.38	-12.13/-17.19	-18.35/-18.64	-16.93/-14.86	-15.79/-18.61	-18.61/-16.11	-18.54/-18.54	-17.55/-18.67	-13.82/-11.03	-10.04/-10.79	-10.6/-11.64	-8.47/-6.58
Θ(180°)	-4.89/-5.06	-5.85/-5.87	-6.54/-5.48	-6.01/-7.69	-9.66/-12.58	-17.16/-17.91	-18.04/-18.58	-12.99/-10.34	-7.07/-5.02	-4.53/-4.5	-4.11/-5.5	-7.06/-8.7	-8.75/-7.43	-7.01/-6.99	-6.99/-8.18	-10.91/-13.75	-15.19/-17.16	-17.92/-18.78	-17.08/-15.76	-14.97/-12.85	-12.13/-10.61	-9.52/-7.46	-6.76/-5.78	-4.84/-5.1
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°)	-18.66/-15.34	-11.16/-7.93	-6.86/-5.59	-4.26/-3.43	-3.34/-1.79	-2.13/-2.08	-1.45/-1.79	-2.35/-2.68	-3.24/-5.8	-6.59/-8.56	-11.56/-15.57	-19.32/-17.75	-17.51/-12.87	-9.88/-6.82	-5.49/-4.84	-3.96/-3.48	-2.4/-1.72	-0.33/-1.09	-0.89/-0.61	-1.61/-2.44	-2.26/-3.29	-5.19/-5.52	-7.59/-12.3	-13.27/-17.7
Θ(7.5°)	-19.15/-14.65	-11.14/-7.14	-6.17/-5.06	-4.02/-2.95	-2.43/-2.08	-1.68/-1.44	-1.35/-1.38	-2.95/-3.61	-3.14/-3.48	-5.6/-7.03	-8.2/-9.85	-15.8/-17.38	-19.04/-14.48	-9.46/-6.82	-4.83/-3.05	-2.06/-1.39	-0.99/-1.04	-0.89/-0.61	-0.79/-1.76	-2.55/-3.71	-4.67/-7.48	-9.36/-11.95	-13.22/-17.51	-18.97/-17.93
Θ(15°)	-18.36/-14.13	-11.73/-9.6	-6.43/-4.18	-3.11/-2.01	-0.86/-0.55	-1.55/-1.57	-0.91/-1.16	-2.2/-1.33	-1.88/-3.92	-4.88/-6.27	-9.72/-14.34	-18.44/-18.98	-13.93/-10.88	-10.15/-8.86	-6.59/-5.51	-4.86/-3.46	-2.65/-2.49	-2.61/-2.39	-1.84/-2.59	-2.8/-3.73	-5.27/-6.7	-7.09/-10.36	-16.11/-16.19	-17.96/-19.19
Θ(22.5°)	-17.61/-18.06	-18.02/-14.45	-9.75/-5.9	-4.98/-3.57	-2.57/-2.05	-1.96/-2.35	-2.3/-1.84	-3.69/-4.27	-3.84/-4.97	-3.91/-4.47	-7.44/-12.09	-18.87/-17.52	-14.13/-12.2	-13.32/-14.4	-10.91/-6.86	-4.59/-3.4	-2.99/-3.32	-4.29/-5.45	-6.27/-6.71	-6.59/-6.61	-5.95/-5.04	-5.79/-6.8	-8.93/-12.51	-12.97/-18.22
Θ(30°)	-18.38/-19.11	-13.88/-14.36	-12.56/-9.57	-6.77/-3.01	-1.55/-0.72	-0.87/-1.84	-2.2/-1.91	-1.5/-2.28	-3.92/-6.74	-8.34/-9.95	-9.69/-9.66	-10.84/-17.5	-16.71/-13.67	-15.17/-14.94	-10.06/-4.65	-3.08/-3.18	-3.08/-4.14	-5.34/-6.69	-6.92/-6.34	-6.41/-7.58	-7.23/-9.47	-9.01/-7.74	-10.13/-12.5	-12.19/-14.73
Θ(37.5°)	-17.7/-18.17	-11.27/-9.85	-9.47/-9.62	-5.76/-5	-2.92/-3.49	-3.55/-2.57	-2.06/-1.94	-2.82/-4.56	-4.81/-5.22	-6.2/-8.26	-12.4/-13.92	-13.85/-15.54	-17.85/-15.4	-12.32/-8.73	-5/-2.87	-3.07/-4.58	-6.73/-5.62	-4.15/-4.98	-6.6/-5.61	-4.44/-5.22	-6.79/-9.03	-15.46/-16.54	-18.77/-17.14	-16.65/-18.03
Θ(45°)	-17.44/-17.95	-18.7/-15.14	-11.79/-8.01	-7.33/-6.09	-4.49/-2.43	-0.65/-0.63	-1.96/-2.54	-2.28/-3.92	-6.35/-7.82	-9.45/-8.41	-7.44/-9.1	-15.49/-18.42	-18.44/-11.41	-11.78/-9.05	-8.16/-6.63	-6.12/-7.72	-9.51/-6.66	-7.19/-7.21	-11.62/-11.08	-11.83/-14.52	-9.16/-9.01	-12.45/-15.77	-11.01/-19.07	-18.3/-19.07
Θ(52.5°)	-17.86/-19	-17.78/-16.39	-11.45/-8.83	-9.57/-7.88	-3.97/-2.24	-1.8/-3.05	-3.57/-3.03	-3.12/-3.86	-5.87/-5.92	-7.8/-9.69	-9.96/-14.42	-18.01/-18.61	-18.9/-10.37	-8.54/-8.28	-5.82/-6.42	-11.36/-7.27	-6.38/-3.98	-4.11/-5.15	-4.92/-6.67	-8.56/-12.83	-18.51/-13.01	-14.33/-12.29	-11.95/-17.22	-15.93/-18.52
Θ(60°)	-14.74/-14.26	-17.85/-17.58	-11.8/-14.35	-12.28/-8.46	-6.03/-5.92	-3.96/-3.7	-2.53/-2.38	-4.6/-6.32	-7.79/-9.76	-9.93/-10.48	-15.33/-18.51	-11.35/-8.46	-12.37/-10.45	-7.8/-10.85	-5.58/-6.4	-6.15/-3.52	-4.34/-3.99	-5.42/-7.97	-4.84/-7.24	-7.22/-9.22	-11.01/-16.83	-13.85/-16.91	-15.42/-15.16	-17.1/-14.34
Θ(67.5°)	-11.33/-11.24	-14.39/-13.25	-13.82/-18.16	-13.24/-13.03	-9.91/-7.22	-6.61/-7.56	-5.37/-6.16	-7.12/-7.02	-6.42/-12.01	-18.01/-12.86	-11.83/-14.47	-18.31/-8.75	-11.28/-11.64	-6.5/-8.38	-8.24/-8.52	-8.66/-2.33	-5.51/-7.26	-11.43/-4.25	-6.98/-10.68	-13.14/-8.53	-7.58/-7.99	-8.44/-18.72	-8.88/-8.79	-8.9/-11.25
Θ(75°)	-11.35/-10.38	-10.73/-12.41	-17.3/-17.6	-18.66/-19.16	-15.73/-11.03	-6.61/-6.64	-7.08/-4.39	-8/-8.96	-9.02/-7.4	-11.95/-18.53	-14.46/-11.82	-14.82/-12.72	-11.05/-18.11	-8.56/-8.42	-9.78/-10.69	-18.3/-7.3	-10.36/-7.33	-4.1/-0.04	-3.29/-6.62	-9.08/-2.84	-2.95/-5.37	-6.53/-16.1	-4.25/-5.89	-6.17/-9.56
Θ(82.5°)	-11.68/-13.29	-9.32/-15	-19.02/-15.44	-17.44/-19.32	-13.81/-13.91	-9/-12.93	-12.77/-8.12	-5.59/-11.23	-12.16/-11.97	-12.73/-12.53	-18.71/-18.32	-17.96/-18.12	-14.59/-18.48	-14.19/-11.04	-12.71/-11.07	-13.42/-17.63	-6.65/-4.84	-2.69/-2.35	-5.95/-3.72	-10.5/-5.84	-3.39/-9.56	-9.31/-11.71	-3.81/-10.72	-8.26/-9.48
Θ(90°)	-14.35/-13.96	-19.15/-19.03	-18.55/-18.63	-19.1/-18.91	-19.06/-17.31	-15.75/-16.69	-11.08/-14.09	-9.04/-10.94	-7.99/-16.62	-17.35/-17.27	-18.21/-18.78	-18.79/-18.72	-18.93/-18.07	-18.16/-19.23	-17.78/-17.91	-15.43/-17.05	-4.36/-4.05	-6.66/-7.4	-3.73/-2.64	-5.01/-18.83	-6.52/-18.85	-13.1/-15.07	-8.2/-18.86	-13.52/-18.18
Θ(97.5°)	-18.31/-18.38	-17.5/-18.42	-18.31/-17.56	-19.1/-18.65	-17.21/-19.27	-17.45/-10.7	-10.26/-12.53	-12.36/-11.25	-14.12/-16.48	-16.85/-18.27	-17.77/-18.57	-18.98/-15.94	-17.8/-18.44	-18.66/-17.23	-11.66/-15.1	-18.88/-17.66	-8.89/-9.53	-18.87/-5.09	-0.67/-3.95	0.68/-5.25	-7.05/-14.01	-15.63/-17.97	-18.47/-17.75	-19.11/-13.76
Θ(105°)	-15.09/-13.59	-13.93/-13.54	-11.27/-17.63	-18.94/-14.05	-18.32/-14.54	-17.08/-11.03	-18.92/-9.56	-10.04/-16.11	-13.26/-17.88	-14.31/-17.8	-17.24/-17.75	-18.96/-16.2	-17.74/-16.37	-17.47/-18.13	-13.62/-8.98	-15.83/-11.35	-17.66/-18.09	-13.22/-9.03	-9.74/-12.28	-3.58/-10.04	-15.63/-16.5	-8.07/-10.25	-12.5/-9.79	-11.63/-13.98
Θ(112.5°)	-12.43/-7.82	-10.59/-8.17	-8.39/-14.73	-13.66/-7.81	-8.27/-9.54	-10.3/-8.65	-9.28/-7.12	-7.34/-13.27	-18.29/-15.66	-12.29/-18.34	-13.03/-16.55	-18.9/-11.37	-11.64/-16.89	-17.33/-13.4	-15.75/-8.22	-11.58/-9.12	-11.9/-12.54	-19.11/-9.5	-12.73/-2.08	-9.56/-8.16	-10.05/-16.86	-7.13/-8.31	-9.96/-6.53	-7.13/-10.88
Θ(120°)	-10.48/-11.2	-9.79/-5.42	-5.7/-11.26	-3.67/-2.73	-5.78/-8	-5.47/-5.31	-6.18/-5.65	-5.62/-7.72	-14.08/-13.47	-12.07/-13.25	-9.87/-8.96	-15.99/-13.31	-8.87/-13.27	-14.86/-17.64	-9.79/-6.38	-6.71/-14.18	-14.66/-14.62	-8.06/-18.76	-13.2/-17.98	-5.1/-12.57	-11.53/-13.21	-8.32/-16.11	-7.36/-7.32	-7.42/-7.65
Θ(127.5°)	-11.64/-8.34	-7.94/-8	-6.59/-7.56	-3.39/-2.41	-2.84/-3.22	-2.72/-2.69	-3.68/-4.71	-4.78/-4.86	-5.06/-6.24	-8.08/-11.02	-7.49/-7.18	-10.64/-9.54	-7.51/-15.07	-19.04/-18.66	-16.57/-9.04	-7.82/-9.18	-17.82/-15.58	-15.86/-18.15	-14.44/-8.52	-10.4/-14.23	-10.06/-8.3	-12.31/-6.09	-13.78/-11.91	-6.74/-8.95
Θ(135°)	-9.05/-6.51	-9.69/-11.02	-6.32/-4.81	-2.54/-1.24	-3.2/-1.37	-0.85/-2.33	-2.43/-2.45	-2.15/-2.84	-2.48/-2.34	-3.52/-5.21	-5.9/-6.68	-9.63/-9.54	-8.32/-13.35	-18.2/-19.28	-14.61/-18.54	-8.2/-6.35	-6.4/-8.89	-7.48/-12.56	-15.01/-15.32	-10.41/-10.23	-16.58/-13.32	-9.6/-18.39	-11.19/-7.88	-8.74/-15.13
Θ(142.5°)	-10.64/-10.06	-11.91/-9.21	-4.88/-5.76	-6.12/-3.18	-2.5/-2.33	-0.17/-0.39	-0.92/-1.31	-2.59/-1.9	-0.67/-1.93	-3.69/-3.99	-4.69/-6.8	-10.9/-11.76	-18.05/-18.24	-18.3/-18.73	-11.95/-6.46	-4.45/-2.65	-4.15/-10.83	-18.54/-12.04	-18.69/-11.86	-7.8/-9.34	-12.71/-15.24	-18.12/-18.88	-18.67/-19.08	-18.07/-13.07
Θ(150°)	-18.16/-16.88	-10.59/-9.05	-6.53/-5.16	-3.78/-3.11	-2.14/-2.09	-3.04/-2.63	-1.65/-0.97	-1.34/-1.21	-1.78/-3.54	-5.58/-7.27	-6.4/-8.63	-14.2/-19.11	-18.93/-18.84	-17.66/-10.12	-7.46/-4.73	-7.43/-7.69	-7.8/-14.46	-13.09/-6.14	-5.71/-14.31	-19.11/-18.05	-14.68/-18.77	-17.35/-17.26	-16.71/-19.18	-18.09/-17.8
Θ(157.5°)	-16.9/-13.8	-11.97/-9.29	-8.39/-9.17	-7.4/-4.79	-2.85/-1.12	-0.16/-0.03	0.14/0.33	-0.38/-0.63	-0.68/-0.93	-2.76/-6.36	-8.21/-10.16	-14.63/-18.01	-15.95/-9.25	-10.37/-13.54	-12.34/-8.29	-8.51/-9.13	-12.41/-13.43	-13.84/-17.02	-17.25/-16.05	-14.54/-10.62	-11.46/-12.45	-13.37/-18.04	-18.53/-16.8	-18.79/-18.24
Θ(165°)	-18.2/-18.8	-17.84/-10.87	-8.85/-7.56	-7/-5.19	-4.2/-4.24	-3.36/-2.58	-1.59/-1.83	-1.59/-0.8	-1.37/-4.01	-6.38/-5.99	-7.01/-8.3	-12.35/-18.24	-16.22/-10.93	-9.45/-9.48	-13.58/-16.85	-18.31/-16.71	-18.45/-19.13	-18.14/-17.62	-18.93/-18.93	-18.48/-17.85	-19/-18.65	-17.3/-12.93	-13.65/-13.78	-17.43/-19
Θ(172.5°)	-18.43/-17.94	-19.12/-14.48	-9.42/-7.4	-5.86/-3.72	-2.45/-2.19	-2.08/-1.65	-1.32/-2.26	-2.58/-2.3	-3.31/-4.14	-5.52/-6.4	-9.87/-13.54	-18.4/-18.76	-16.5/-13.55	-14.76/-15.32	-18.16/-15.64	-14.9/-17.81	-18.75/-18.59	-18.77/-15.17	-11.72/-8.21	-8.17/-8.74	-8.67/-11.69	-17.49/-18.81	-18.58/-16.68	-14.08/-15.61
Θ(180°)	-19.05/-19.3	-14.35/-11.06	-9.57/-8.04	-7.48/-5.78	-5.49/-4.88	-5.32/-4.4	-4.57/-5.51	-5.06/-4.82	-5.95/-7.2	-8.79/-11.35	-11.71/-15.61	-18.2/-18.79	-17.54/-19.3	-17.43/-14.51	-10.94/-9.36	-10.19/-8.52	-7.11/-5.39	-4.81/-4.22	-2.77/-2.99	-4.2/-4.46	-4.53/-6.07	-7.32/-7.87	-10.55/-15.85	-17.12/-18.64
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°)	-1.78/-1.95	-2.57/-2.97	-3.05/-4	-5.84/-7.16	-9.35/-12.69	-18/-17.96	-17.43/-14.34	-9.1/-7.22	-6.48/-4.5	-3.2/-2.68	-2.76/-2.28	-1.89/-2.48	-2.39/-2.03	-2.68/-2.86	-2.98/-3.77	-4.46/-6.45	-9.44/-10.96	-12.56/-19.13	-18.52/-18.2	-13.41/-8.07	-6.46/-5.82	-3.6/-3.2	-2.64/-2.02	-1.84/-2.14
Θ(7.5°)	-1.52/-1.62	-1.92/-1.9	-2.45/-3.24	-5.6/-6.1	-7.08/-10.15	-14.31/-15.25	-12.74/-12.89	-10.76/-7.14	-5.24/-4.47	-3.4/-2.51	-2.09/-2.68	-2.93/-2.4	-2.89/-2.82	-2.6/-2.73	-3.77/-4.79	-6.74/-9.95	-13.71/-18.2	-18.96/-13.47	-9.6/-8.11	-5.54/-3.67	-3.6/-2.65	-2.08/-2.52	-2.01/-1.04	-1.73/-1.65
Θ(15°)	-2.21/-1.49	-1.71/-2.65	-3.03/-4.88	-7/-9.22	-13.67/-18.1	-18.33/-12.92	-10.96/-9.06	-7.51/-5.49	-4.45/-3.43	-2.73/-1.84	-1.6/-1.93	-2.4/-2.92	-2.81/-2.37	-1.94/-2.07	-2.54/-4	-5.71/-7.68	-9.32/-11.45	-15.1/-16.17	-13.26/-10.27	-8.08/-5.44	-4.35/-3.45	-2.42/-1.99	-2.82/-2.14	-2.98/-3.42
Θ(22.5°)	-2.67/-1.43	-1.88/-2.74	-3.94/-6.53	-8.26/-8.37	-7.51/-8.72	-13.35/-18.21	-19.05/-13.38	-10.3/-8.08	-6.38/-4.24	-2.71/-1.73	-1.87/-2.51	-3.68/-4.04	-1.93/-0.62	-1.19/-2.06	-3.66/-4.82	-6.67/-8.27	-11.34/-15.65	-17.54/-18.04	-19.1/-13.67	-9.35/-6.9	-5.29/-4.63	-4.37/-3.77	-3.55/-2.97	-2.76/-2.87
Θ(30°)	-2.73/-1.52	-1.69/-1.74	-2.77/-4.06	-4.64/-4.5	-6.04/-8.99	-15.85/-18.05	-15.22/-12.8	-9.99/-7.56	-5.4/-3.75	-2.88/-2.52	-1.74/-1.95	-3.65/-5.47	-1.9/-0.67	-0.59/-2.05	-5.79/-7.59	-6.93/-5.96	-5.87/-9.14	-18.43/-12.18	-11.03/-10.97	-12.38/-17.78	-17.39/-17	-11.24/-6.33	-4.56/-4.01	-3.93/-2.85
Θ(37.5°)	-2.66/-2.57	-1.82/-0.8	-1.52/-2.69	-3.13/-5.28	-9.5/-16.88	-18.63/-13.43	-16.31/-15.69	-9.86/-6.2	-4.35/-4.39	-3.32/-3.99	-5.11/-4	-2.13/-3.5	-2.76/-1.66	-2.91/-3.52	-3.93/-5.83	-7.03/-6.82	-8.6/-13.61	-17.21/-8.77	-4.58/-4.47	-7.84/-8.39	-8.73/-9.67	-8.63/-5.07	-4.91/-6.46	-4.49/-3.69
Θ(45°)	-2.98/-2.82	-1.74/-0.76	-2.08/-3.31	-4.71/-5.74	-6.8/-10.89	-13.89/-18.63	-19.11/-13.37	-9.6/-7.13	-5.94/-5.6	-4.71/-3.15	-2.58/-3.44	-4.58/-4.85	-1.97/-0.9	-2.36/-4.72	-3.82/-7.05	-6.37/-6.95	-8.39/-11.97	-15.54/-5.71	-3.68/-6.4	-14.2/-18.41	-14.2/-9.48	-12.22/-9.8	-4.96/-8.1	-4.47/-3.62
Θ(52.5°)	-2.24/-2.44	-0.79/-1.26	-1.67/-2.4	-3.3/-6	-8.18/-12.44	-17.85/-18.18	-17.51/-17.15	-9.46/-6.14	-6.4/-5.85	-4.69/-3.63	-3.47/-4.24	-2.64/-1.66	-0.9/-2.37	-5.57/-3.38	-2.68/-8.39	-10.2/-10.59	-11.83/-8.21	-14.7/-9.16	-7.51/-13.62	-16.63/-13.05	-13.53/-18.4	-11.94/-11.15	-5.7/-6.98	-5.62/-2.54
Θ(60°)	-2.66/-2.52	-0.98/-1.28	-0.29/-0.03	-3.19/-5.67	-8.9/-18.04	-15.81/-17.64	-18.23/-14.5	-7.7/-8.67	-7.92/-5.24	-3.9/-3.31	-3.27/-2.61	-2.71/-1.1	-0.74/-0.77	-5.03/-4.4	-3.25/-7.93	-4.71/-12.68	-10.08/-11.2	-17.63/-12.14	-10.55/-14.23	-6.97/-9.63	-8.38/-10.77	-10.8/-14.31	-3.72/-6.95	-7.93/-4
Θ(67.5°)	-3.29/-2.41	-0.22/-1.17	0.01/0.15	-3.73/-5.24	-11.81/-18.43	-12.16/-12.49	-13.83/-11.53	-10.84/-11.27	-11.11/-7.03	-4.2/-4.34	-3.27/-3.95	-2.52/1.71	-0.31/-2.37	-3.79/-3.39	-3.99/-7.84	-6.78/-9.63	-5.86/-13.67	-13.84/-13.77	-8.47/-9.87	-2.83/-4.81	-4.76/-10.01	-6.68/-15.73	-5.37/-7.07	-13.96/-7.76
Θ(75°)	-5.03/-5.27	-1.12/-1.82	1.14/-0.3	-2/-4.12	-10/-15.22	-8.81/-8.64	-17.56/-9.08	-8.2/-9.57	-9.04/-6.67	-3.37/-5.48	-7.08/-1.76	-1.93/0.7	1.11/-1.55	-3.83/-2.25	-2.72/-3.9	-3.87/-5.98	-6.59/-13.2	-5.28/-17.84	-3.98/-7.77	-4.17/-7.21	-2.43/-16	-10.31/-9.18	-8.5/-9.25	-10.78/-10.74
Θ(82.5°)	-4.18/-4.48	-1.41/-2.52	0.55/-1.59	-1.01/-4.29	-11.03/-13.58	-8.92/-11.68	-12.46/-8.28	-4.53/-11.44	-10.22/-6.71	-4.94/-5.32	-10.28/-2.15	-0.06/0.38	1.1/-0.34	-3.46/-1.93	-2.96/-4.22	-5.57/-3.95	-6.88/-7.49	-2.79/-7.13	-0.87/-6.44	-3.64/-6.46	-3.44/-12.35	-17.93/-7.66	-10.85/-7.9	-6.03/-5.11
Θ(90°)	-1.08/-2.93	-0.82/-1.58	-0.75/-1.69	-1.06/-5.12	-8.8/-16.12	-7.13/-9.26	-7.37/-6.99	-5.09/-6.19	-8.12/-5.42	-4.43/-4.57	-7/-4.67	0.73/1.38	-0.13/-0.48	-1.96/-1.95	-2.96/-3.15	-5.42/-5.77	-5.82/-9.49	-4.9/-4.32	-1.75/-10.67	-5.14/-11.86	-10.05/-2.85	-9.57/-6.57	-4.13/-7.31	-2.98/-3.71
Θ(97.5°)	-1.33/-2.3	-1.9/-0.97	-2.53/-0.8	-4.25/-6.95	-12.21/-12.4	-9.92/-15.58	-8.57/-5.74	-5.81/-5.91	-6.02/-5.49	-5.03/-4.53	-5.09/-2.51	1.51/2.7	0.33/-0.39	-3.34/-2.39	-2.78/-4.14	-3.46/-5.32	-6.4/-10.34	-12.57/-7.31	-6.94/-14.87	-13.64/-7.52	-7.14/-1.02	-10.61/-4.33	-1.97/-6.68	-3.47/-4.15
Θ(105°)	-3.24/-1.76	-0.89/0.21	-1.85/-2.78	-5.07/-4.11	-11.12/-11.44	-8.47/-9.99	-9.43/-9.06	-8.54/-6.79	-4.71/-6.39	-3.47/-3.62	-5.07/-1.68	1.15/1.17	0.44/0.34	-2.1/-2.94	-3.16/-6	-3.51/-3.23	-15.84/-18.07	-13.86/-12.76	-8.3/-6.63	-4.11/-0.96	-7.22/-5.42	-8.24/-5.46	-4.28/-3.06	-6.7/-5.95
Θ(112.5°)	-4.42/-1.3	-1.33/-0.94	-2.09/-3.89	-3.85/-4.96	-9.83/-12.44	-7.6/-8.12	-10.65/-7.83	-6.59/-4.81	-4.43/-3.43	-3.48/-3.15	-2.84/-1.07	0.59/0.63	0.93/-0.6	-2.26/-1.98	-2.17/-4.89	-2.5/-2.96	-7.19/-13.71	-12.52/-9.36	-3.11/-4.43	-7.88/-4.43	-7.39/-11.29	-8.77/-10.3	-10.46/-7.62	-9.06/-4.47
Θ(120°)	-4.37/-6.87	-1.19/-1.05	-1.95/-2.48	-1.59/-2.86	-7.49/-13.01	-11.22/-15.63	-11.44/-11.25	-6.62/-3.51	-3.01/-1.9	-2.58/-2.42	-4.1/-1.68	0.65/0.4	0.07/-1.57	-0.95/-1.32	-1.97/-4.06	-7.14/-8.74	-7.56/-15.28	-10.67/-17.21	-9.58/-2.6	-14.62/-8.35	-7.28/-16.65	-12.01/-18.9	-12.01/-15.32	-10.02/-8.97
Θ(127.5°)	-6.35/-4.81	-1.5/-2.08	-1.25/-1.62	-1.78/-3.76	-6.65/-7.58	-13.22/-18.63	-17.25/-15.82	-6.75/-3	-1.99/-2.41	-2.99/-2.5	-1.81/-1.63	-0.39/-1	-0.35/-0.09	-1.27/-2.52	-3.54/-5.72	-11.92/-11.93	-18.4/-18.74	-9.88/-17.01	-11.34/-9.73	-18.6/-18.71	-16.76/-18.43	-10.48/-13.39	-18.23/-14.43	-18.54/-12.46
Θ(135°)	-9.6/-3.34	-2.35/-2.28	-1.04/0.36	-0.34/-1.89	-6.52/-6.75	-11.93/-19	-18.96/-17.81	-9.77/-4.25	-2.11/-2.09	-0.52/0.18	-1.77/-1.87	-0.15/0.15	-0.38/-1.62	-1.32/-2.98	-7.84/-4.57	-10.13/-10.76	-17.56/-17.51	-17.42/-15.48	-9.81/-10.58	-12.76/-17.76	-17.41/-10.19	-12.58/-10.7	-7.04/-10.27	-15.96/-15
Θ(142.5°)	-4.37/-1.9	-1.27/-2.8	-0.83/-0.76	-1.42/-3.37	-5.12/-6.98	-10.67/-18.05	-12.84/-11.9	-10.26/-7.06	-3.52/-1.86	-0.02/0.72	0.01/-0.15	0.13/1.92	1.73/-1.81	-4.53/-5.48	-4.82/-6.92	-4.35/-11.35	-11.16/-18.42	-10.17/-16.91	-14.3/-7.17	-9.73/-14.23	-11.48/-13.1	-11.33/-8.17	-9.74/-9.54	-9.78/-9.54
Θ(150°)	-6.75/-3.29	-0.69/-1.12	-1.11/-1.87	-1.18/-2.05	-4.07/-5.32	-10.44/-17.89	-16.05/-9.89	-7.6/-6.04	-4.6/-2.28	-0.6/0.65	1.11/0.62	1.2/0.74	-0.05/-1.81	-2.26/-3.09	-6.61/-5.27	-4.38/-10.82	-9.95/-18.17	-11.23/-14.4	-16.97/-18.51	-16.78/-15.96	-15.34/-14.19	-11.53/-13.29	-8.82/-6.91	-4.61/-7.57
Θ(157.5°)	-6.24/-2.66	-2.01/-3.1	-2.79/-3.59	-4.29/-4.25	-4.57/-5.51	-8.64/-12.87	-18.88/-18.81	-13.47/-9.52	-4.65/-1.44	0.03/0.36	0.77/1.23	1.75/1.7	0.19/-2.8	-4.96/-5.32	-7.59/-9.07	-13.59/-18.7	-19.23/-12.64	-10.28/-19.11	-18.9/-17.79	-18.95/-14.79	-11.69/-10.99	-13/-15.32	-15.08/-9.47	-9.59/-10.07
Θ(165°)	-7/-5.37	-4.57/-3.27	-2.83/-3.38	-3.55/-4.59	-5.9/-7.1	-10.16/-15.5	-17.49/-17.7	-11.42/-8.33	-5.26/-2.95	-1.93/-0.92	-0.84/-0.65	0.42/1.67	1.15/-0.67	-2.81/-6.44	-14.37/-19.61	-15.52/-11.2	-13.58/-18.27	-18.68/-17.29	-17.68/-18.74	-18.22/-14.88	-17.6/-17.98	-15.09/-15.03	-11.43/-12.17	-17.29/-11.66
Θ(172.5°)	-5.07/-4.89	-3.9/-2.59	-2.33/-2.71	-3.16/-4.09	-5.69/-7.87	-11.67/-18.14	-18.82/-18.39	-12.33/-8.64	-7.22/-5.78	-4.88/-3.87	-2.14/-0.6	-0.06/-0.39	-2.18/-5.24	-9.47/-11.74	-12.03/-15.34	-18.97/-18.35	-18.68/-18.63	-17.89/-18.45	-18.44/-18.38	-18.18/-18	-17.21/-18.06	-18.25/-19.02	-15.5/-10.18	-7.46/-5.41
Θ(180°)	-5.99/-5.43	-5.56/-5.03	-5.75/-7.28	-7.89/-8.56	-10.97/-15.09	-15.78/-18.44	-18.17/-19	-16.53/-10.44	-8.84/-7.38	-5.94/-5.11	-6.31/-7.2	-9.11/-10.56	-9.57/-6.42	-4.81/-4.69	-5.45/-6.5	-9.43/-10.9	-13.67/-17.24	-17.55/-19.32	-18.53/-14.26	-11.21/-9.41	-6.74/-7.25	-7.56/-6.37	-5.41/-4.98	-4.35/-4.97
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°)	0.13/0.1	-0.51/-0.96	-1.42/-2.06	-2.88/-4.11	-4.99/-5.76	-7.23/-10.47	-14.15/-19.25	-18.11/-15.85	-11.74/-9.2	-6.98/-5.32	-4.31/-3.68	-3.23/-2.1	-1.4/-1.03	-1.13/-1.6	-2.14/-2.55	-2.85/-3.39	-4.41/-5.21	-7.11/-10.24	-15.03/-19.13	-18.24/-14.57	-10.21/-7.17	-5.58/-3.86	-3.24/-2.33	-1.33/-0.44
Θ(7.5°)	-0.91/-0.44	-0.09/0.2	0.21/-0.69	-1.16/-1.47	-2.06/-3.38	-5.37/-7.52	-10.64/-14.12	-16.36/-13.59	-10.86/-7.7	-5.51/-3.29	-2.58/-1.83	-1.27/-0.72	-0.38/-0.62	-0.82/-1.24	-1.64/-2.28	-3.33/-3.36	-4.11/-5.34	-6.98/-9.01	-11.6/-16.75	-18.02/-17.03	-12.6/-8.71	-5.98/-4.94	-4.24/-3.05	-1.99/-1.46
Θ(15°)	-1.88/-1.05	0.31/0.67	0.66/0.3	0.43/0.21	-0.64/-2.18	-3.72/-5.53	-8.87/-13.35	-18.78/-13.95	-9.57/-6.27	-3.92/-2.28	-1.25/-0.46	0.01/0.45	0.56/0.09	-0.25/-0.66	-0.64/-0.96	-1.76/-2.6	-3.7/-5.3	-6.44/-8.4	-10.71/-13.34	-18.66/-19.05	-17.12/-11.09	-8.5/-6.93	-5.39/-3.3	-2.89/-2.28
Θ(22.5°)	-2.62/-2.73	-1.57/-0.59	-0.1/-0.05	-1.18/-2.29	-3.51/-3.54	-4.15/-6.4	-8.97/-14.61	-18.47/-15.35	-10.72/-7.63	-4.47/-2.2	-0.54/0.66	1.26/1.21	0.68/0.28	-0.26/-0.52	-0.84/-0.87	-1.64/-3.17	-4.74/-6.91	-8.11/-9.36	-10.71/-13.2	-18.16/-17.9	-13.59/-10.3	-8.52/-6.26	-4.63/-2.94	-3.59/-3.12
Θ(30°)	-5.27/-4.17	-3.41/-3.24	-2.45/-2.01	-1.91/-1.76	-2.19/-3.83	-5.5/-7.7	-8.98/-10.61	-16.4/-18.44	-14.91/-10.17	-6.46/-3.73	-1.38/0.12	0.77/1.14	1.1/0.99	0.89/0.58	0.22/-0.76	-2.21/-4.34	-5.75/-5.67	-5.32/-6.22	-9.01/-14.66	-18.06/-18.68	-14.31/-10.64	-7.55/-5.6	-4.02/-3.54	-4.71/-5.68
Θ(37.5°)	-1.44/-2.25	-2.31/-1.95	-2.07/-2.02	-3.63/-5.19	-5.79/-5.31	-4.83/-6.09	-7.66/-10.38	-14.38/-19.31	-17.26/-10.72	-7.24/-4.81	-2.7/-1.02	0.27/1.13	1.6/1.79	1.62/1.01	0.41/-0.07	-1.14/-2.26	-2.9/-2.67	-2.48/-3.03	-5.87/-12.43	-17.7/-18.68	-11.35/-7.66	-6.18/-4.44	-2.99/-3.34	-3.18/-1.82
Θ(45°)	-2.42/-3.38	-3.78/-3.84	-4.8/-5.11	-4.88/-4.57	-3.83/-4.62	-6.97/-7.23	-8.35/-11.36	-13.82/-11.68	-10.33/-8.95	-6.67/-4.83	-2.83/-1.72	-0.96/0.11	0.75/1.1	1.32/1.87	1.82/1.09	-0.42/-2.17	-2.94/-3.22	-3.79/-4.66	-6.92/-12.26	-17.81/-18.65	-15.28/-8.84	-6.49/-3.75	-2.16/-2.17	-2.21/-1.94
Θ(52.5°)	-3.86/-5.42	-5.11/-5.54	-7.17/-7.4	-6.6/-6.53	-9.45/-7.67	-7.09/-7.72	-6.91/-7.42	-11.56/-9.15	-8.36/-7.42	-5.2/-3.55	-2.2/-2.64	-1.72/0.02	-0.14/0.22	1.04/1.8	1.8/1.51	-0.6/-1.98	-2.77/-3.54	-5.03/-5.65	-7.36/-11.62	-18.48/-17.99	-16.39/-11.39	-8.41/-6.52	-4.99/-3.77	-5.25/-4.94
Θ(60°)	-8.32/-8.11	-3.96/-4.77	-7.25/-10.27	-10.41/-10.73	-10.08/-7.81	-6.48/-7.75	-11.25/-9.33	-8.31/-10.55	-13.83/-9.98	-5.53/-2.63	-1.64/-0.89	-0.84/-0.47	0.85/0.89	1.32/2.51	2.28/1.51	-1.73/-4.6	-4.95/-5.66	-5.57/-5.75	-7.23/-12.54	-18.63/-16.24	-12.65/-9.66	-10.86/-8.54	-5.21/-6.28	-6.16/-6.6
Θ(67.5°)	-8.87/-7.03	-6.7/-9.61	-17.17/-16.05	-12.15/-9.03	-9.55/-14.75	-15.26/-11.44	-14.02/-14.16	-10.45/-12.26	-9.2/-8.95	-9.09/-5.38	-2.15/-0.93	-1.37/-1.58	-0.85/-1.07	-0.2/1.18	2.04/1.74	-0.11/-1.78	-3.96/-1.98	-1.87/-3.06	-11.94/-12.64	-16.58/-16.7	-10.55/-10.72	-12.65/-8.97	-6.37/-6.64	-4.91/-7.1
Θ(75°)	-6.83/-3.13	-7.93/-9.87	-5.9/-8	-18.61/-15.29	-14.87/-11.25	-17.41/-11.27	-12.72/-8.96	-12.73/-13.15	-10.5/-7.59	-8.17/-5.71	-4.31/-2.14	-1.63/-1.97	-0.31/0.39	0.51/0.76	1.67/2.02	0.16/-2.09	-2.27/-1.82	-0.12/-3.04	-7.8/-10.16	-8.98/-13.31	-17.49/-18.27	-11.22/-9.18	-6.71/-3.08	-1.89/-6.51
Θ(82.5°)	-7.69/-8.26	-17.3/-6.72	-5.59/-8.27	-19.3/-18	-15.76/-11.85	-4.97/-6.83	-5.31/-3.7	-6.26/-9.62	-8.71/-5.22	-3.62/-3.7	-2.76/-2.1	-0.44/-0.88	-0.99/0.28	0.97/1.7	2.38/0.92	-0.29/-1.08	-0.36/1.52	0.63/-5.3	-7.76/-6.78	-12.33/-9.39	-10.68/-11.97	-6.8/-5.69	-7.52/-4.64	-3.96/-7.68
Θ(90°)	-4.78/-7.53	-6.96/-18.31	-9.35/-15.7	-17.76/-18.16	-12.9/-12.25	-10.37/-4.84	-4.09/-4.77	-2.91/-5.19	-4.81/-3.26	-1.86/-1.02	-1.09/-1.15	-0.48/-0.72	-0.8/-1.34	0.73/2.26	1.86/0.65	-0.48/-0.68	0.83/0.69	-3.03/-4.4	-17.66/-9.52	-17.51/-10.02	-10.36/-4.82	-4.78/-6.03	-8.37/-4.26	-3.49/-2.21
Θ(97.5°)	-4.3/-3.15	-7.31/-18.65	-10.35/-16.44	-15.13/-19.47	-17.96/-16.76	-17.81/-12.2	-11.02/-6.85	-4.51/-7.85	-4.55/-3.84	-1.72/-1.02	0.41/0.46	0.59/0.69	1.9/-0.12	1.33/2.22	0/-1.35	-2.87/-1.98	-0.52/-1.29	-5.25/-11.05	-11.69/-14.3	-8.04/-14.95	-6.71/-3.64	-3.3/-6.93	-5.82/-3.86	-2.59/-0.9
Θ(105°)	-5.84/-5.78	-9.67/-10.39	-14.84/-7.47	-9.85/-18.54	-13.82/-5.54	-3.14/-3.47	-4.77/-7.38	-8.82/-16.88	-9.43/-5.28	-2.42/-2.86	-1.01/0.31	0.79/0.3	2.41/1.13	1.4/0.64	-0.28/-1.73	-2.96/-1.54	-1.72/-2.35	-4.99/-12.2	-11.53/-7.71	-5.94/-18.13	-12.89/-7.5	-8.36/-8.41	-7.56/-13.16	-9.6/-5.97
Θ(112.5°)	-7.58/-7.71	-4.18/-5.16	-11.97/-2.86	-5.28/-16.84	-9.48/-3.2	-4.43/-1.47	-1.01/-3.21	-8.21/-4.46	-4.65/-4.1	-5.08/-2.56	-2.29/-0.63	0.33/0.67	1.03/1.01	0.22/0.01	1.33/-1.96	-3.61/-0.22	0.51/-1.11	-5.74/-12.33	-9.88/-4.91	-4.69/-14.81	-12.2/-17.83	-17.02/-18.84	-9.25/-8.18	-6.86/-9.98
Θ(120°)	-4.96/-6.93	-6.48/-6.09	-14.13/-6.01	-2.51/-6.17	-18.03/-7.51	-3.67/-3.03	-0.44/-2.35	-3.65/-3.5	-2.07/-3.43	-2.81/-2.79	-3.19/-2.16	-1.38/-0.83	-1.64/-1.23	-3.6/-1.75	0.04/-0.89	-1.25/0.33	1.93/0.24	-0.95/-8.65	-10.23/-4.5	-6.31/-17.03	-7.8/-19.43	-18.92/-13.37	-12.54/-12.69	-10.31/-6.52
Θ(127.5°)	-10.94/-10.54	-6.19/-12.07	-13.1/-9.2	-2.74/0.04	-4.53/-12.73	-12.23/-9.87	-5.85/-1.68	-2.48/-4.08	-2.42/-0.02	-0.38/-0.78	-0.61/-2.13	-1.4/-2.36	-3.05/-5.62	-4.24/0.51	1.01/-2.95	-3.18/-1.28	-0.77/-1.58	-6.62/-6.76	-9.03/-3.35	-17.58/-11.5	-3.67/-5.82	-6.99/-15.12	-9.58/-16	-17.18/-12.96
Θ(135°)	-18.91/-10.12	-8.07/-8.29	-11.59/-10.12	-6.63/-2.3	-1.37/-4.81	-6.47/-13.45	-15.88/-12.45	-5.7/-4.86	-3.45/-1.65	-0.24/0.61	-1.03/-1.75	-1.97/-1.88	0.43/0.52	0.32/-0.16	-2.29/-5.99	-6.87/-2.7	-4.89/-4.13	-4.78/-8.43	-11.81/-6.87	-13.74/-12.47	-5.84/-5.4	-13.35/-14.06	-11.59/-10.62	-10.75/-11.98
Θ(142.5°)	-8.82/-7.42	-4.47/-3.44	-4.74/-6.7	-6.87/-8.94	-12.11/-10.9	-9.21/-7.87	-13.47/-13.43	-8.89/-6.1	-5.93/-4.71	-3.16/-2.63	-1.72/-1.88	-4.32/-5.24	-4.32/-3.58	-1.86/-2.02	-6.94/-11.32	-13.13/-14.61	-6.5/-8.31	-8.81/-13.84	-8.98/-6.71	-7.05/-7.99	-7.7/-11.4	-10.78/-8.72	-12.19/-16.13	-11.08/-8.62
Θ(150°)	-5.1/-6.12	-4.77/-2.8	-2.01/-1.77	-3.68/-6.61	-14.41/-17.92	-19.41/-10.42	-7.98/-9.72	-16.06/-14.58	-9.95/-11.57	-10.28/-7.09	-5.06/-5.41	-7.15/-8.8	-9.07/-7.13	-3.48/-1.03	-1.53/-4.19	-6.65/-8.77	-11.28/-13.35	-18.69/-18.5	-11.34/-8.44	-8.81/-10.85	-14.09/-12.64	-18.33/-18.87	-11.56/-6.09	-2.94/-3.25
Θ(157.5°)	-18.89/-10.92	-6.28/-3.14	-3.08/-5.72	-8.38/-10.83	-11.64/-12.05	-15.38/-15.57	-12.28/-15.93	-18.23/-17.88	-12.5/-7.94	-6.35/-6.39	-7.15/-7.84	-7.57/-7.88	-7.68/-7.02	-6.94/-6.83	-5.57/-3.83	-3.97/-5.58	-8.81/-10.27	-9.96/-9.13	-11.13/-14.27	-11.55/-15.11	-18.85/-18.2	-17.86/-14.27	-10.37/-7.63	-6.11/-9.24
Θ(165°)	-16.32/-19.03	-16.94/-14.97	-16.48/-16.79	-14.01/-10.39	-8.85/-9.58	-13.09/-18.41	-18.3/-18.81	-18.29/-14.78	-11.75/-9.63	-7.5/-6.32	-5.61/-4.62	-3.88/-3.02	-2.64/-2.53	-1.75/-1.79	-2.26/-3.85	-4.9/-4.33	-3.93/-5.36	-7.74/-13.21	-18.73/-19.2	-17.28/-17.17	-12.03/-8.48	-7.3/-8.7	-11.57/-11.02	-10.86/-12.05
Θ(172.5°)	-18.74/-17.72	-19.25/-15.69	-13.95/-13.89	-14.48/-13	-12.61/-14.74	-18.57/-17.45	-18.63/-19.39	-16.4/-14.26	-11.27/-8.18	-6.11/-4.75	-4.44/-4.56	-5.59/-6.76	-8/-8.83	-9.86/-10.46	-10.41/-9.52	-8.9/-8.35	-8.58/-10.34	-12.44/-14.93	-17.12/-18.95	-18.48/-15.85	-12.09/-11.3	-13.59/-16.89	-18.85/-19.15	-18.19/-18.6
Θ(180°)	-10.64/-10.73	-10.17/-12.71	-12.18/-15.77	-18.74/-19.24	-18.77/-18.47	-18.05/-18.88	-16.92/-14.92	-12.57/-11.89	-10.6/-11.34	-13.02/-13.16	-12.43/-12.31	-13.5/-14.53	-13.97/-11.9	-10.67/-9.65	-9.49/-9.62	-8.83/-8.35	-9.47/-10.5	-11.68/-11.45	-12.45/-14.11	-17.59/-18.53	-18.58/-17.59	-14.29/-10.77	-9.6/-8.87	-7.97/-9.81
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°)	-9.6/-14.76	-17.7/-13.4	-11.32/-9.1	-7.2/-5.97	-4.95/-3.49	-2.65/-1.99	-1.64/-1.97	-1.5/-1.38	-1.53/-1.92	-2.7/-3.34	-4.82/-6.49	-8.57/-10.73	-14.46/-18.48	-18.35/-16.04	-12.99/-8.3	-5.36/-5.2	-5.01/-4.02	-2.48/-1.5	-0.65/-0.94	-1.19/-1.16	-1.52/-2	-2.98/-3.8	-5.39/-5.87	-6.35/-7.83
Θ(7.5°)	-9.62/-11.64	-15.49/-14.06	-13.61/-10.54	-7.17/-4.54	-3.28/-2.06	-1.39/-0.83	-0.46/-0.2	-0.07/0	-0.09/-0.68	-1.41/-2.77	-4.15/-6.08	-9.21/-12.79	-17.15/-18.2	-19.06/-15.22	-11.74/-9.23	-6.6/-5.77	-5.47/-5.15	-4.16/-3.39	-2.01/-1.34	-1.05/-1.39	-2.08/-2.61	-3.57/-4.63	-6.9/-6.93	-7.34/-7.98
Θ(15°)	-11.86/-13.92	-16.82/-17.65	-15.41/-10.34	-6.61/-4.47	-2.2/-1.37	-1.01/-0.69	-0.26/0.18	0.3/0.34	0.12/-0.14	-0.61/-1.19	-2.22/-4.57	-7.01/-9.81	-13.43/-18.91	-18.41/-16.09	-12.56/-9.49	-6.59/-5.13	-4.44/-4.83	-4.63/-2.6	-0.68/0.12	-0.15/-0.56	-0.96/-1.09	-2.26/-3.92	-6.02/-7.34	-8.73/-9.57
Θ(22.5°)	-14.55/-17.21	-18.72/-18.6	-11.85/-9.31	-7.78/-5.1	-3.25/-1.85	-1.22/-1	-0.89/-0.42	-0.08/-0.06	0.25/0.07	-0.28/-1.02	-1.82/-2.77	-4.94/-8.33	-12.81/-17.79	-17.96/-16.96	-13.53/-9.58	-6.34/-4.53	-3.76/-4.38	-3.72/-1.04	0.09/-0.1	-1.39/-2.35	-2.31/-2.79	-3.67/-5.05	-6.13/-8.37	-11.57/-12.06
Θ(30°)	-10.68/-13.53	-15.34/-13.5	-12.49/-14.68	-13.85/-9	-5.13/-3.86	-3.29/-3.5	-3.01/-1.99	-1.63/-0.64	0.06/0.28	-0.17/-0.66	-1/-1.17	-3.1/-7.04	-11.28/-14.1	-14.87/-18.14	-13.55/-7.67	-5.44/-5.49	-5.06/-3.33	-2.12/-1.85	-1.21/-0.66	-0.47/-1.2	-2.36/-3.45	-3.56/-3.75	-5.48/-9.37	-11.68/-11.27
Θ(37.5°)	-18.6/-18.23	-16.29/-11.57	-9.02/-8.98	-8.79/-10.29	-8.46/-6.65	-4.29/-3.58	-4.79/-4	-1.92/-1.23	-0.52/-0.36	-0.99/-2.32	-2.81/-2.21	-3.61/-7.51	-11.25/-13.19	-17.79/-12.4	-8.92/-9.06	-6.48/-5.06	-3.84/-3.2	-3.48/-2.37	-1.39/-2.13	-3.95/-4.23	-2.81/-2.69	-3.28/-3.31	-4.08/-6.79	-10.54/-14.49
Θ(45°)	-13.6/-17.85	-19.02/-12.79	-6.6/-6.38	-8.51/-10.98	-12.23/-8.8	-7.58/-5.71	-4.3/-4.03	-3.12/-1.96	-2.11/-1.42	-1.29/-2.7	-4.11/-3.85	-4.26/-6.81	-10.4/-12.25	-11.98/-10.33	-11.34/-11.82	-8.73/-10.14	-6.46/-5.12	-4.32/-4.8	-6.69/-4.67	-2.42/-2.93	-4.33/-3.17	-2.25/-2.46	-4.17/-5.62	-6.52/-9.93
Θ(52.5°)	-9.07/-9.76	-14.26/-19.27	-10.68/-9.16	-8.62/-6.27	-6.66/-7.72	-6.14/-5.9	-5.89/-4.49	-3.82/-3.06	-1.73/-2.32	-2.16/-2.8	-5.27/-6.79	-6.16/-8.55	-13.27/-15.96	-14.65/-12.71	-12.29/-11.69	-11.92/-8.91	-10.87/-9.05	-7/-5.22	-5.43/-5.93	-6.72/-5.67	-3.33/-2.82	-3.26/-2.93	-4.18/-5.4	-5.79/-7.21
Θ(60°)	-9.36/-11.32	-12.16/-18.25	-14.34/-17.33	-10.23/-7.45	-8.91/-11.89	-10.8/-10.31	-13.31/-10.52	-6.89/-4.47	-3.58/-4.91	-6.38/-5.52	-5.45/-7.14	-8.45/-12.1	-13.23/-16.04	-13.83/-11	-11.46/-12.89	-9.39/-10.41	-11.03/-15.51	-8.15/-6.95	-8.96/-10.03	-16.02/-7.66	-5.33/-7.25	-6.72/-5.77	-7.23/-7.82	-9.17/-9.69
Θ(67.5°)	-15.73/-15.06	-13.63/-17.24	-19.18/-13.4	-8.65/-8.3	-14.38/-17.6	-17.35/-14.39	-16.7/-17.26	-12.37/-7.52	-5.91/-6.07	-7.9/-6.48	-6.8/-8.56	-13.53/-11.91	-13.65/-12.27	-9.56/-7.37	-10.11/-12.27	-14.85/-13.43	-17.94/-11.2	-9.72/-10.64	-17.34/-17.59	-19.19/-10.85	-10.42/-13.25	-15.71/-12.43	-10.46/-11.55	-12.79/-18.88

Θ(75°)	-13.98/-18.04	-18.68/-18.9	-13.39/-8.86	-10.02/-15.85	-17.37/-17.32	-18.51/-10.54	-9.16/-17.12	-9.43/-8.35	-7.7/-7.33	-6.74/-7.35	-11.03/-8.13	-9.62/-12.48	-12.56/-18.51	-10.42/-7.69	-10.11/-12.31	-13.91/-12.02	-19.28/-11.97	-8.87/-11.31	-18.1/-13.57	-8.88/-8.62	-8.42/-11.9	-14.6/-8.84	-8.35/-9.6	-11.05/-18.08
Θ(82.5°)	-11.94/-15.45	-15.91/-15.04	-14.77/-15.33	-18.6/-19.63	-16.85/-19.02	-18.98/-14.83	-11.05/-11.92	-9.81/-6.71	-8.15/-6.8	-7.8/-9.38	-12.58/-7.88	-8.83/-10.58	-14.37/-18.31	-12.77/-9.27	-11.2/-15.35	-18.58/-15.83	-16.16/-11.81	-10.17/-12.84	-10.74/-9.74	-7.34/-8.49	-11.13/-18.66	-12.31/-6.84	-8.51/-7.59	-10.18/-16.67
Θ(90°)	-18.91/-16.89	-14.98/-17.34	-18.28/-18.78	-14.38/-16.71	-17.98/-17.87	-12.45/-14.26	-16.29/-9.71	-11.19/-10	-8.8/-9.38	-15.26/-16.3	-13.42/-10.45	-10.33/-10.82	-12.92/-18.95	-17.73/-16.7	-14.46/-13.91	-17.04/-11.98	-16.92/-14.33	-12.38/-9.77	-8.82/-14.73	-14.75/-12.33	-18.77/-15.38	-7.8/-6.41	-8.81/-10.82	-18.3/-18.31
Θ(97.5°)	-19.4/-12.64	-11.27/-11.55	-18.87/-11.47	-10.91/-17.98	-10.94/-14.89	-13.39/-11.47	-18.92/-14.03	-11.89/-12.25	-15.58/-18.84	-19.04/-12.55	-12.72/-11.68	-10.16/-10.21	-16.8/-12.59	-9.87/-16.17	-10.39/-15.51	-18.91/-12.92	-14.01/-15.47	-17.94/-12.5	-19.21/-18.89	-13.26/-17.2	-11.06/-6.64	-4.13/-6.18	-6.49/-9.23	-15.59/-10.98
Θ(105°)	-19.09/-9.52	-13.04/-12.79	-17.65/-11.2	-12.89/-12.43	-4.73/-6.97	-14.74/-10.81	-11.68/-17.78	-18.01/-15.58	-14.91/-12.12	-8.99/-5.08	-6.83/-9.43	-12.4/-8.65	-17.86/-11.25	-7.65/-9.54	-9.06/-11.92	-18.96/-18.87	-17.69/-13.53	-18.78/-10.51	-13.62/-10.56	-11.91/-18.12	-7.31/-3.76	-4.59/-7.12	-9.72/-9.94	-7.93/-9.91
Θ(112.5°)	-7.14/-6.01	-6.37/-9.15	-19/-8.89	-8.49/-17.2	-7.11/-5.86	-9.27/-10.68	-13.57/-11.51	-13.9/-19.33	-15.46/-16.56	-8.73/-7.15	-5.28/-9.51	-10.53/-7.21	-11.98/-11.53	-5.06/-6.54	-8.77/-9.05	-18.57/-16.01	-14.6/-13.06	-12.24/-11.97	-11.29/-6.28	-10.65/-17.68	-9.4/-11.61	-7.98/-18.6	-12.63/-11.29	-11.19/-7.76
Θ(120°)	-11.82/-7.23	-8.2/-5.77	-10.34/-14.88	-9.23/-17.65	-10.2/-12.94	-6.45/-6.73	-10.54/-8.01	-8.02/-11.5	-12.73/-18.19	-18.62/-17.8	-15.28/-10.68	-13.82/-10.4	-14.4/-17.47	-6.79/-7.85	-10.83/-7.42	-10.07/-15.79	-9/-12.87	-9.58/-15.6	-16.21/-11.81	-16.6/-15.74	-19.07/-12.03	-9.63/-17.03	-14.81/-8.14	-18.62/-9.55
Θ(127.5°)	-10.97/-12.84	-9.62/-8.14	-10.78/-17.82	-11.04/-12.23	-17.31/-16.37	-7.04/-6.13	-9.57/-9.84	-7.06/-8.29	-9.63/-8.57	-9.46/-13.95	-18.68/-15.88	-18.25/-15.81	-19.01/-18.18	-10.7/-10.16	-8.01/-8.47	-16/-8.82	-11.93/-7.92	-13.5/-8.58	-11.1/-11.63	-6.57/-11.15	-18.14/-9.12	-5.68/-18.94	-18.25/-18.06	-13.07/-13.6
Θ(135°)	-5.54/-8.33	-6.51/-8.05	-15.06/-18.11	-17.66/-19.02	-18.28/-15.26	-8.25/-6.31	-7.89/-8.85	-7.81/-4.8	-2.36/-4.55	-9.24/-12.59	-11.9/-11.29	-9.88/-10.67	-18.72/-17.64	-12.41/-12.77	-9.03/-10.55	-13.88/-16.79	-5.4/-7.89	-4.97/-8.31	-16/-5.37	-3.1/-4.14	-6.58/-16.14	-3.96/-8.91	-12.13/-4.89	-11.06/-9.7
Θ(142.5°)	-2.37/-0.27	-0.53/-4.37	-9.63/-18.93	-14.18/-12.54	-13.83/-18.22	-11.42/-8.14	-9.45/-13.22	-5.77/-3.99	-4.24/-6.23	-8.12/-8.55	-11.51/-13.85	-11.74/-13.23	-18.72/-16.05	-12.74/-15.3	-14.15/-19.16	-16.66/-18.05	-7.87/-11.91	-6.68/-14.09	-11.15/-15.21	-2.42/-5.77	-8.41/-15.46	-7.68/-11.1	-6.51/-6.82	-8.43/-3.03
Θ(150°)	-2.67/-3.71	-1.63/-2.66	-5.72/-13.82	-17.53/-17.48	-18.76/-19.33	-12.62/-13.84	-12.96/-11.6	-13.29/-12.48	-10.29/-6.69	-4.65/-5.88	-9.23/-15.69	-17.96/-13.93	-15.93/-16.21	-16.35/-17.22	-16.53/-13.42	-10.99/-13.29	-11.04/-8	-7.52/-9.95	-7.78/-4.5	-4.23/-6.45	-8.02/-13.86	-19.29/-6.99	-5.16/-8.41	-13.84/-3.61
Θ(157.5°)	-2.62/-3.77	-4.02/-3.92	-7.99/-13.9	-15.59/-15.22	-15.78/-16.31	-17.69/-16.63	-15.01/-11.09	-7.75/-4.87	-3.1/-4.49	-8.9/-17.88	-15.5/-9.81	-7.83/-7.8	-7.49/-9.28	-15.47/-19.04	-11.6/-7.92	-8.64/-9.4	-6.23/-6.02	-7.26/-7.58	-4.83/-3.28	-3.07/-3.21	-4.05/-6.37	-10.59/-12.74	-17.81/-14.76	-8.19/-4.69
Θ(165°)	-9.21/-8.37	-10.37/-11.04	-9.23/-10.68	-12.23/-13.97	-14.97/-13.64	-12.46/-12.59	-13.01/-10.53	-10.07/-10.31	-9.75/-8.17	-8.42/-9.6	-9.51/-9.28	-9.82/-9.96	-10.9/-11.66	-13.74/-17.24	-18.4/-13.11	-8.41/-5.78	-4.58/-3.96	-4.6/-6.76	-8.41/-8.86	-7.83/-5.26	-3.03/-2.23	-3.23/-4.91	-7.85/-12.37	-11.7/-10.23
Θ(172.5°)	-18.05/-16.63	-19.13/-19.42	-17.49/-18.24	-19.05/-18.99	-18.68/-15.64	-15.51/-18.6	-16.95/-12.02	-10.55/-8.9	-7.86/-7.66	-9.29/-13.66	-18.29/-15.4	-10.35/-8.76	-7.55/-7.18	-7.63/-9.08	-11.03/-14.43	-14.19/-11.19	-8.49/-7.83	-7.81/-6.52	-6.28/-6.54	-6.68/-7.35	-7.54/-8.14	-11.13/-13.92	-18.03/-17.74	-18.33/-19.21
Θ(180°)	-14.46/-13.88	-17.81/-15.4	-12.58/-14.63	-17.72/-19	-18/-19.35	-16.82/-15.19	-15.47/-17.15	-18.95/-19.06	-18.1/-17.96	-15.94/-13.28	-12.43/-15.03	-16.59/-16.74	-16.31/-14.22	-15.93/-18.11	-19.14/-17.31	-19.34/-18.42	-18/-16.34	-13.25/-11.31	-10.39/-11.84	-12.72/-12.26	-11.83/-13.28	-16.9/-18.54	-18.8/-16.14	-14.45/-14.72
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°)	0.3/0.7	0.82/0.91	0.92/0.23	-0.86/-1.98	-3.55/-4.34	-6.31/-8.2	-11.28/-14.61	-17.51/-12.83	-8.62/-6.23	-4.61/-3.31	-2.13/-1.39	-0.64/0.1	0.27/0.1	0.24/0.43	0.32/-0.4	-1.06/-1.8	-3.3/-5.15	-6.11/-7.79	-10.29/-16.23	-17.84/-12.52	-9.47/-6.19	-4.76/-3.33	-2.05/-1.77	-0.85/0.19
Θ(7.5°)	-0.42/-0.44	-0.47/-0.28	-0.57/-0.94	-1.78/-2.42	-3.02/-3.92	-5.58/-7.16	-9.84/-13.56	-15.01/-12.62	-9.64/-6.49	-4.17/-2.73	-1.44/-0.39	0.23/0.7	0.73/0.61	0.33/0.44	-0.08/-0.79	-2.14/-3.3	-4.6/-5.72	-8.19/-9.51	-12.99/-17.16	-18.38/-13.82	-8.79/-6.51	-4.82/-3.4	-2.9/-2.51	-1.13/-0.48
Θ(15°)	-0.04/-0.91	-0.81/-0.97	-1.18/-0.51	-1.07/-1.93	-2.83/-3.72	-4.99/-7.03	-10.25/-14.39	-18.66/-13.93	-9.69/-6.86	-4.12/-1.97	-0.46/0.28	0.98/1.38	1.2/0.59	0.08/0.23	0.03/-0.58	-1.26/-2.14	-4.11/-5.62	-7.23/-8.01	-10.65/-15.46	-16.61/-13.47	-9.79/-7.54	-5.17/-3.87	-2.91/-1.64	-0.55/-0.16
Θ(22.5°)	-2.81/-2.13	-1.23/-1.49	-1.67/-1.56	-1.32/-1.73	-2.24/-3.83	-6.16/-9.67	-14.4/-18.55	-17.54/-14.25	-8.17/-5.43	-3.25/-1.34	-0.22/0.77	1.75/2.04	1.59/1.23	1.17/1.76	1.76/1.08	-0.22/-1.29	-3.06/-5.54	-8.28/-8.45	-9.91/-15.14	-18.97/-13.36	-9.7/-8.87	-6.78/-5.92	-5.51/-4.8	-3.73/-3.62
Θ(30°)	-2.83/-4.8	-4.24/-3.6	-2.06/-1.38	-1.63/-2.45	-2.78/-2.77	-4.13/-6.36	-11.53/-18.58	-17.32/-16.95	-11.43/-7.82	-4.53/-2.62	-1.07/0.2	1.27/1.8	1.72/1.32	1.11/1.3	1.18/0.52	-0.66/-2.77	-5.33/-8.5	-11.01/-11.48	-12.37/-15.63	-18.26/-17.52	-18.06/-15.66	-13.31/-12.4	-7.79/-5.44	-3.78/-2.95
Θ(37.5°)	-5.49/-5.68	-4.72/-4.33	-4.08/-4.47	-4.65/-4.59	-4.64/-5.91	-7.45/-7.46	-8.33/-12.03	-18.66/-17.16	-14.18/-8.11	-4.35/-3.06	-1.73/-0.25	1.15/2.11	2.06/1.5	1.17/1.79	1.69/1.4	0.82/-0.15	-2.76/-5.77	-6.48/-9.42	-13.59/-14.37	-14.49/-17.37	-17.54/-11.12	-9.6/-8.28	-5.56/-3.66	-4.49/-5.38
Θ(45°)	-3.87/-3.85	-4.1/-5.04	-5.01/-5.45	-4.07/-3.86	-4.37/-4.79	-5.78/-6.57	-8.23/-9.63	-12.21/-17.83	-18.69/-9.59	-4.68/-2.57	-2.75/-1.87	0.73/2.09	2/1	0.53/1.17	1.44/1.64	1.19/-0.55	-3.11/-6.84	-8.33/-7.87	-10.44/-18.67	-18.13/-18.61	-16.97/-10.73	-8.61/-8.15	-5.61/-4.42	-4.13/-3.65
Θ(52.5°)	-8.58/-7	-6.7/-8.69	-7.82/-8.44	-8.27/-7.34	-6.37/-6.63	-7.34/-7.03	-9.08/-10.29	-12.53/-19.32	-17.45/-12.28	-4.68/-0.92	-0.67/-1.2	0.54/1.81	2.69/2.33	2.27/2.82	2.82/2.06	-0.37/-1.62	-3.41/-4.83	-6.57/-7.29	-10.16/-18.08	-19.18/-17.9	-15.64/-8.76	-8.34/-6.24	-4.78/-5.21	-4.35/-5.02
Θ(60°)	-5/-5.76	-10.02/-9.14	-10.83/-11.85	-11.93/-10.84	-8.99/-7.47	-8.12/-10.04	-8.21/-8.76	-13.15/-12.99	-13.97/-9.65	-5.69/-2.13	0.5/0.35	0.2/1.15	1.64/1.37	0.67/1	1.95/1.58	1.29/-0.88	-3.05/-6.71	-6.56/-8.78	-10.23/-13.06	-17.6/-15.73	-13.65/-15.89	-18.42/-11.94	-9.54/-6.69	-5.22/-7.77
Θ(67.5°)	-4.32/-4.97	-3.46/-5.83	-10.6/-15.35	-13.99/-12.92	-13.13/-9.66	-8.43/-9.13	-7.95/-9.2	-12.12/-11.7	-18.33/-9.41	-4.64/-2.86	-0.45/1.32	0.66/0.35	1.2/0.76	-0.27/0.15	0.88/1.86	0.21/-1.13	-2.72/-2.44	-6/-8	-7.02/-11.29	-16.21/-18.16	-15.55/-13.85	-11.79/-11.71	-6.18/-4.49	-5.09/-2.76
Θ(75°)	-8.03/-5.32	-7.64/-14.57	-12.03/-11.26	-18.54/-18.95	-18.75/-13.59	-14.89/-18.57	-16.36/-11.77	-8.72/-16.14	-13.63/-10.31	-4.81/-4.7	-2.91/0.37	1.51/0.55	0.85/1.17	0.88/0.65	0.94/0.92	0.3/-1.66	-1.91/-0.7	-4.28/-5.96	-8.03/-15.46	-18.94/-18.98	-16.06/-15.59	-10.3/-11.52	-7.48/-7.52	-4.8/-5.72
Θ(82.5°)	-5.6/-6.43	-18.94/-10.97	-6.46/-8.19	-17.95/-17.76	-17.03/-10.71	-10.2/-7.85	-8.06/-7.23	-4.83/-11.21	-16.17/-9.31	-4.77/-3.84	-3.12/-0.97	0.59/-0.11	-0.81/-1.53	-0.77/0.71	1.49/0.98	0.16/-0.14	-0.22/0.61	-0.23/-3.55	-8.85/-12.04	-10.72/-18	-19.45/-17.65	-7.84/-6.4	-5.61/-4.48	-2.27/-5.1
Θ(90°)	-4.18/-10.36	-5.98/-8.13	-7.73/-13.88	-18.59/-14.83	-15.78/-13.56	-11.69/-9.56	-9.39/-5.27	-3.93/-3.53	-11.9/-9.26	-2.67/-1.86	-1.36/-1.53	-0.29/0.51	0.14/-0.56	-1.88/0.44	0.78/-0.12	0.05/-0.75	0.2/1.78	0.69/-5.1	-11.3/-8.28	-9.32/-19.04	-15.89/-8.74	-7.41/-3	-3.57/-2.12	-4.92/-2.55
Θ(97.5°)	-5.07/-5.38	-4.42/-14.06	-11.51/-16.52	-15.94/-14.03	-15.56/-18.04	-16.93/-14.75	-12/-5.22	-5.43/-4.32	-9.35/-5.76	-1.65/-0.11	-0.13/0.12	0.68/0.62	0.98/-0.36	-0.27/1.18	-0.18/-0.56	-1.15/-0.77	-1.84/-2.23	-2.52/-7.73	-17.44/-8.16	-15.93/-12.51	-15.92/-7.7	-5.67/-4.95	-5.73/-6.75	-8.62/-2.63
Θ(105°)	-6.97/-4.07	-7.27/-15.63	-12.82/-10.53	-9.17/-12.98	-11.7/-8.29	-5.24/-6.63	-6.67/-6.96	-6.12/-6.51	-8.78/-7.2	-3.68/-1.65	-0.52/-0.3	1.43/-0.47	-0.04/-1.42	-0.93/0.09	-0.82/-0.13	-1.82/-4.16	-1.79/-3.31	-7.96/-14.33	-11.73/-10.1	-7.97/-9.83	-18.68/-11.5	-11.93/-10.19	-15.33/-18.81	-11.81/-4.99
Θ(112.5°)	-6.29/-7.9	-8.12/-6.21	-14.76/-6.73	-7.31/-13.65	-9.92/-5.46	-5.49/-1.9	-2.66/-4.46	-5.46/-11.88	-10.71/-5.15	-2.95/-2.17	-1.43/-1.23	1.01/0.13	-0.19/-1.39	-0.65/0.27	0.39/-1.36	-5.06/-4.48	-0.54/-0.63	-4.15/-9.5	-10.89/-3.71	-5.19/-13.11	-17.89/-12.6	-9.97/-11.11	-18.39/-18.25	-9.69/-6.56
Θ(120°)	-8.64/-10.69	-7.26/-6.25	-15.47/-9.76	-6.49/-7.91	-17.65/-5.84	-4.26/-5.16	-2.53/-4.69	-5.51/-5.39	-2.11/-3.88	-5/-1.46	-2.53/-2.47	-0.27/1.19	-0.17/-1.36	-1.94/-1.95	0.28/-2.58	-6.52/-0.52	0.42/0.27	-1.76/-10.8	-8.53/-4.95	-6.21/-13.86	-10.43/-14.12	-18.02/-18.3	-18.67/-14.9	-18.59/-10.93
Θ(127.5°)	-16.94/-11.27	-6.37/-13.71	-17.54/-18.16	-6.72/-2.32	-7.45/-11.25	-13.96/-15.46	-8.84/-4.74	-4.17/-3.01	-1.18/-0.75	-0.43/-0.84	0/-1.89	-2.4/-0.76	-2.17/-2.84	-9.07/-1.61	1.34/-2.69	-7.7/-4.74	-1.09/-4.32	-6.35/-13.65	-13.56/-6.03	-12.24/-11.94	-4.92/-8.09	-6.23/-12.57	-15.88/-17.83	-17.97/-18.13
Θ(135°)	-19.04/-12.04	-14.1/-14.7	-19.44/-18.95	-7.37/-3.82	-3.51/-7.34	-9.22/-19.17	-16.57/-9.05	-5.09/-5.18	-2.31/-0.42	-1.05/-0.85	-0.75/-2.4	-1.25/-1.15	-0.03/-0.66	-3.61/-2.08	-0.35/-2.19	-7.98/-2.94	-2.96/-7.48	-13.76/-9.99	-9.6/-6.96	-10.95/-7.28	-8.71/-6.48	-8.69/-18.48	-16.86/-14.94	-10.14/-8.25
Θ(142.5°)	-9.88/-10.39	-7.46/-4.51	-5.87/-11.12	-11.74/-13.23	-18.78/-16.06	-11.24/-11.27	-17.6/-15.06	-8.51/-6.22	-4.55/-3.95	-3.16/-3.28	-3.63/-3.42	-4.25/-4.19	-3.09/-4	-3.46/-3.08	-5.44/-8.66	-9.12/-8.09	-5.45/-6.41	-7.38/-9.39	-16.27/-8.71	-5.47/-7.47	-6.58/-6.67	-9.27/-10.92	-11.46/-13.93	-10.43/-8.12
Θ(150°)	-7.36/-7.28	-6.16/-4.71	-4.4/-5.44	-8.91/-16.42	-16.75/-14.43	-14.94/-15.28	-15.33/-13.14	-15.47/-17.99	-17.78/-9.13	-6.39/-6.81	-6.53/-6.25	-6.95/-7.09	-7.22/-7.33	-5.14/-3.17	-3.33/-5.44	-6.29/-5.67	-7.37/-9.26	-9.1/-14.99	-16.17/-9.1	-7.42/-10.62	-14.27/-15.49	-18.2/-14.22	-17.61/-13.79	-6.77/-6.61
Θ(157.5°)	-15.14/-10.94	-8.95/-7.1	-8.9/-10	-11.72/-10.4	-9.34/-10.55	-13.3/-17.06	-15.83/-17.9	-18.79/-18.55	-12.63/-9.66	-8.18/-8.02	-8.31/-8.2	-7.13/-8.58	-8.97/-7.51	-5.94/-5.5	-7.37/-7.76	-8.3/-9.05	-9.26/-9.07	-10.89/-10.82	-12.16/-14.4	-10.7/-9.2	-11.7/-15.25	-12.02/-9.62	-9.49/-9.45	-8.44/-10.93
Θ(165°)	-12.38/-12.78	-13.64/-14.82	-14.43/-14.61	-12.29/-10.4	-9/-9.17	-11.21/-17.63	-18.27/-17.91	-18.14/-18.14	-15.4/-10.15	-8.05/-7.17	-6.47/-5.67	-5.59/-5.16	-4.09/-3.55	-3.22/-3.2	-4.08/-5.46	-7.6/-9.53	-9.47/-8.25	-8.82/-10.57	-16.18/-19.17	-11.92/-11.84	-11.01/-10.1	-9.33/-9.26	-10.8/-13.26	-11.51/-10.75
Θ(172.5°)	-18.5/-18.49	-18.58/-16.3	-14.01/-13.88	-16.52/-16.27	-15.59/-15.21	-18.88/-17.41	-18.85/-17.5	-18.36/-18.88	-15.39/-12.86	-11.51/-10.02	-9.16/-9.53	-9.73/-9.72	-9.1/-8.22	-7.93/-7.51	-7.22/-7.73	-8.29/-9.77	-11/-11.94	-14.04/-17.19	-18.22/-18.94	-17.11/-13.86	-12.15/-11.31	-12.52/-16.21	-18.38/-18.28	-17.99/-19.04
Θ(180°)	-15.74/-15.28	-18.18/-15.54	-12.85/-15.98	-16.22/-17.5	-18.4/-17.95	-18.02/-17.24	-19.02/-18.11	-14.58/-13.01	-13.37/-14.89	-15.27/-15	-14.87/-13.37	-13.89/-13.9	-13.68/-13.16	-10.89/-10.93	-10.94/-10.82	-11.03/-10	-10.22/-10.43	-12.33/-13.96	-16.06/-16.15	-17.14/-17.09	-16.68/-16.27	-14.34/-13.43	-11.88/-10.64	-11.2/-12.09
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°)	-12.76/-15.82	-15.04/-11.87	-8.28/-6.34	-4.5/-3.57	-2.76/-2.01	-1.23/-0.68	-0.55/-0.61	-0.32/-0.52	-0.83/-1.18	-1.66/-2.81	-3.71/-4.91	-7.12/-9.54	-13.6/-15.63	-13.53/-12	-8.79/-6.6	-4.99/-3.98	-2.93/-1.89	-1.21/-0.9	-0.33/-0.29	-0.06/-0.03	-0.27/-0.67	-1.56/-2.72	-3.88/-6.28	-7.89/-9.54
Θ(7.5°)	-12.09/-14.31	-16.42/-13.53	-10.55/-8.16	-6.13/-5.43	-4.37/-3.47	-2.48/-1.6	-1.28/-1.08	-0.85/-0.56	-0.75/-0.88	-1.37/-2.39	-3.1/-4.91	-7.49/-11.02	-18.49/-18.73	-13.66/-9.53	-7.29/-6.05	-4.39/-2.8	-2.37/-2.16	-1.35/-1.18	-0.48/-0.39	-0.36/-0.21	-0.31/-0.67	-1.78/-2.58	-3.95/-5.5	-7.79/-9.74
Θ(15°)	-12.47/-16.42	-18.77/-17.77	-15.37/-12.28	-10.23/-7.77	-5.3/-3.74	-2.97/-2.51	-2.16/-1.68	-1.34/-1.39	-1.53/-1.14	-0.98/-1.22	-2.18/-3.91	-5.94/-9.93	-18.7/-17.52	-13.85/-10.31	-7.4/-6.12	-5.07/-4.65	-3.53/-3.01	-2.31/-2.19	-2.16/-1.68	-1.44/-1.11	-1.13/-1.14	-1.46/-1.72	-3.04/-4.36	-7.15/-9.11
Θ(22.5°)	-9.69/-10.49	-13.55/-18.01	-18.06/-15.69	-9.12/-6.67	-4.96/-3.43	-2.55/-1.67	-1.29/-0.6	-0.56/-0.5	-0.81/-0.97	-1.42/-2	-2.83/-3.57	-5.36/-9.33	-15.82/-18.14	-14.45/-13.3	-11.19/-7.62	-4.71/-3.87	-4.22/-3.02	-1.8/-2.24	-3.13/-4.02	-3.13/-2.04	-1.86/-2.32	-2.73/-3.74	-5.28/-7.11	-9.27/-9.55
Θ(30°)	-12.83/-13.36	-12.59/-16.9	-18.35/-16.72	-11.53/-8.47	-6.41/-5.05	-3.47/-2.72	-2.1/-1.8	-1.34/-0.82	-0.9/-1.32	-1.78/-2.43	-3.57/-4.68	-6.66/-10.24	-12.68/-13.12	-12.73/-14.07	-10.28/-7.05	-5.23/-4.34	-3.82/-3.38	-3.27/-3.37	-2.9/-3.18	-3.49/-4.34	-5.63/-7.19	-8.22/-8.92	-9.29/-8.4	-9.38/-10.27
Θ(37.5°)	-15.04/-19.06	-18.8/-14.46	-13.8/-13.28	-16.51/-14.59	-10.94/-8.17	-7.69/-6.38	-5.78/-4.61	-3.49/-2.04	-1.52/-1.28	-1.98/-2.9	-4.32/-5.87	-7.38/-10.06	-10.8/-13.97	-17.69/-16.57	-9.62/-7.19	-5.67/-5.37	-4.86/-3.76	-4.08/-4.28	-4.33/-4.19	-4.15/-6.17	-8.18/-8.26	-6.39/-6.17	-6.77/-8.06	-9.19/-12.34
Θ(45°)	-13.97/-15.87	-17.53/-15.03	-12.23/-11.26	-12.37/-14.02	-15.85/-13.38	-8.17/-6.64	-6.09/-5.97	-5.39/-4.21	-2.66/-2.61	-2.88/-3.38	-5.28/-6.21	-7.08/-8.41	-8.9/-12.01	-13.8/-13.42	-11.07/-9.96	-9.96/-7.84	-5.99/-5.28	-4.97/-3.51	-3.97/-4.65	-5.76/-4.83	-4.11/-4.71	-5.42/-5.86	-6.19/-6.9	-9.68/-14.27
Θ(52.5°)	-12.46/-17.96	-19.06/-19.39	-12.22/-9.83	-9.67/-10.32	-10.16/-9.53	-8.43/-7.2	-5.92/-4.62	-4.84/-4.22	-3.41/-2.77	-3.01/-3.78	-5.57/-6.58	-8.66/-8.89	-9.43/-12.3	-12.77/-15.62	-14.44/-13.58	-9.36/-9.19	-7.72/-6.21	-4.65/-5.88	-5.83/-5.96	-6.62/-6.1	-6.08/-5.18	-5.16/-6.51	-7.21/-6.71	-10.35/-12.53
Θ(60°)	-15.37/-17.37	-16.58/-12.45	-9.89/-9.08	-9.01/-7.38	-7.82/-8.54	-9.73/-11.61	-9.87/-8.01	-5.94/-4.6	-3.9/-3.66	-4.05/-3.89	-6.16/-9.8	-11.05/-10.84	-11.66/-13.94	-14.74/-14.52	-18.07/-19.07	-16.78/-9.41	-8.15/-7.6	-7.65/-6.38	-6.09/-7.15	-8.01/-8.66	-6.99/-6.23	-5.91/-7.27	-11.24/-10.25	-12.2/-12.19
Θ(67.5°)	-16.04/-19.28	-15.12/-16.15	-14.97/-11.23	-8.47/-7.64	-11.13/-17.64	-18.02/-18.5	-18.39/-16.99	-12.07/-9.21	-6.46/-6.13	-8.02/-6	-6.22/-8.39	-11.15/-16.34	-13.4/-14.32	-11.95/-11.16	-14.12/-19.01	-18.11/-11.21	-10.11/-12.46	-9.88/-7.34	-9.61/-13.01	-12.21/-9.94	-8.38/-10.08	-11/-15.71	-18.68/-14.77	-18.09/-19.1
Θ(75°)	-16.09/-14.72	-19.09/-19.03	-13.03/-11.02	-9.22/-11.57	-19.16/-18.45	-18.01/-19	-17.09/-17.4	-15.87/-12.59	-9.4/-7.87	-10.68/-9.7	-7.8/-9.75	-11.42/-13.1	-14.58/-11.96	-14.79/-10.84	-14.46/-18.87	-18.64/-14.38	-11.08/-12.25	-9.72/-9.71	-11.45/-17.66	-13.2/-9.51	-11.14/-14.51	-10.47/-18.2	-13.47/-14.55	-16.64/-14.19
Θ(82.5°)	-18.46/-16.98	-13.97/-10.18	-8.14/-10.44	-18.79/-18.08	-16.46/-15.59	-13.95/-14.74	-10.55/-13.29	-9.68/-11.1	-7.47/-7.18	-9.5/-10.96	-7.93/-9.8	-13.01/-10.54	-11.17/-12.09	-12.44/-14.73	-18.63/-17.58	-18.3/-17.67	-14.85/-14.03	-10.59/-10.55	-13.66/-18.34	-12.54/-11.65	-11.31/-12.32	-16.01/-15.22	-15.01/-18.77	-15.33/-13.98
Θ(90°)	-19.95/-17.97	-14.71/-9.41	-14.52/-18.07	-13.62/-16.41	-18.19/-11.46	-12.1/-16.68	-12.83/-14.87	-12.1/-11.56	-9.6/-8.87	-11.14/-13.75	-13.57/-9.69	-17.74/-15.03	-13.58/-12.82	-18.82/-17.64	-18.28/-18.62	-17.48/-17.26	-18.65/-19.16	-14.02/-11.67	-18.7/-19.02	-18.9/-19.18	-17.71/-18.47	-18.06/-12.07	-17.93/-15.64	-17.58/-17.79
Θ(97.5°)	-17.99/-18.11	-13.29/-12.71	-18.63/-13.59	-10.18/-18.08	-19.05/-12.14	-10.87/-12.63	-16.28/-18.12	-11.97/-12.81	-17.24/-18.49	-18.4/-19.63	-13.99/-18.98	-19.08/-14.22	-16.81/-16.34	-19.38/-18.63	-18.9/-18.48	-19.33/-15.1	-17.32/-13.64	-13.62/-14.89	-18.41/-18.56	-11.21/-12.73	-16.27/-9.33	-9.03/-10.41	-9.95/-8.86	-15.25/-13.51
Θ(105°)	-18.73/-17.65	-18.27/-15.21	-15.58/-11.49	-10.26/-18.05	-9.7/-9.07	-9.72/-12.63	-15.38/-18.18	-18.73/-16.1	-17.36/-16.63	-11.7/-10.62	-8.7/-13.06	-12.83/-9.41	-16.01/-18.55	-18.03/-17.42	-17.04/-18.43	-17.49/-16.21	-18.89/-19.27	-12.1/-18.49	-18.26/-14.74	-8.79/-17.85	-11.81/-7.03	-7.77/-8.16	-10.3/-9.94	-12.79/-12.75
Θ(112.5°)	-16.46/-9.58	-9.44/-11.29	-15.79/-11.28	-9.66/-13.47	-8.13/-6.76	-7.93/-14.89	-15.56/-13.97	-18.65/-17.08	-18.8/-18.37	-12.17/-6.17	-6.07/-9.14	-9.43/-7.56	-14.22/-18.72	-13.86/-13.67	-16.54/-18.43	-14.18/-16.59	-16.22/-15.97	-17.89/-17.8	-17.41/-12.38	-11.69/-17.57	-17.56/-12.93	-13.26/-15.08	-17.5/-12.71	-11.45/-15.06
Θ(120°)	-12.81/-11.86	-8.26/-6.61	-11.21/-16.25	-8.01/-11.29	-12.41/-18.8	-10.7/-10.15	-14.05/-8.78	-12.09/-13.12	-17.84/-17.49	-19.37/-13.34	-8.04/-8.84	-11.16/-9.66	-16.63/-17.68	-13.31/-14.59	-15.98/-12.91	-13.67/-9.2	-12.18/-13.1	-10.43/-16.3	-18.3/-7.61	-14.6/-18.15	-18.67/-17.77	-14.09/-17.54	-19/-12.58	-18.93/-18.43
Θ(127.5°)	-18.48/-13.18	-15.35/-9.92	-15.78/-18.89	-11.68/-10.62	-15.62/-18.1	-8.43/-8.95	-11.07/-8.56	-7.63/-8.69	-10.64/-10.9	-12.23/-18.53	-13.89/-14.93	-17.5/-14.06	-17.99/-18.8	-13.08/-15.79	-12.53/-11.79	-10.76/-13.78	-15.3/-10.28	-13.38/-14.37	-16.7/-7.22	-7.44/-18.02	-18.5/-9.01	-10.59/-15.39	-17.85/-18.99	-12.48/-17.91
Θ(135°)	-8.34/-11.22	-9.14/-9.97	-15.92/-16.67	-15.93/-19.25	-19.41/-16.18	-11.4/-9.98	-9.98/-5.34	-5.02/-6.52	-6.56/-5.88	-8.86/-12.46	-14.4/-12.4	-11.84/-14.4	-14.91/-15.83	-12.19/-10.2	-9.53/-10.35	-17.3/-18.87	-9.9/-8.72	-8.85/-9.95	-17.37/-5.09	-2.55/-8.24	-13.97/-9.99	-3.9/-16.17	-18.78/-7.09	-10.47/-12.65
Θ(142.5°)	-5.21/-3.87	-6.61/-7.56	-11.58/-17.85	-13.18/-12.18	-14.47/-17.08	-11.78/-11.75	-14.66/-9.6	-7.83/-6.66	-6.69/-8.49	-8.91/-9.65	-17.22/-15.79	-12.21/-11.34	-15.32/-18.34	-18.62/-15.2	-13.81/-18.42	-16.1/-10.94	-6.07/-7.6	-7.74/-19.13	-13.61/-6.81	-1.22/-3.7	-17.88/-18.38	-7.67/-13.51	-11.75/-7.7	-14.15/-9.93
Θ(150°)	-6.73/-6.61	-6.7/-6.63	-8.37/-12.72	-19.28/-17.5	-19.14/-11.97	-15.91/-18.46	-15.03/-14.93	-14.54/-13.24	-11.44/-9.3	-9.26/-10.84	-13.9/-18	-15.98/-11.82	-12.97/-17.74	-18.12/-17.45	-16.43/-18.51	-15.79/-16.04	-15.61/-11.27	-8.6/-14.19	-13.09/-7.09	-3.79/-5.84	-9.18/-11.79	-13.79/-15.82	-9.61/-10.05	-17.53/-7.08
Θ(157.5°)	-6.57/-8.58	-7.74/-8.35	-10.58/-14.13	-16.37/-17.68	-18.69/-18.41	-18.35/-19.25	-18.88/-12.69	-8.89/-6.46	-7.22/-10.81	-14.29/-11.4	-8.24/-8.49	-9.87/-14.33	-13.46/-11.6	-14.78/-18.73	-9.4/-7.76	-8.53/-11.32	-10.01/-9.1	-11.6/-12.89	-8.01/-4.43	-3.29/-4.15	-5.44/-7.7	-12.03/-17	-15.12/-13.76	-11.68/-8.35
Θ(165°)	-14.72/-14.4	-18.98/-13.79	-12.36/-12.65	-14.43/-16.65	-18.19/-16.68	-16.52/-18.76	-15.92/-11.75	-11.85/-12.05	-10.55/-10	-9.67/-9.53	-10.42/-10.16	-10.62/-12	-12.48/-13.44	-14.03/-14.94	-18.07/-17.35	-13.74/-9.43	-8.27/-10.58	-12.58/-11.48	-11.5/-10.16	-7.8/-6.48	-4.44/-4.45	-5.61/-8.01	-11.94/-12.77	-14.22/-14.54
Θ(172.5°)	-19.21/-18.5	-17.45/-18.64	-19.16/-17.83	-17.81/-18.32	-18.51/-19.25	-18.23/-17.98	-18.14/-14.01	-12.89/-12.86	-12.26/-12.79	-14.43/-18.5	-18.41/-13.07	-9.69/-8.94	-10.34/-11.28	-12.56/-12.84	-16.81/-16.25	-12.68/-11.08	-10.35/-10.37	-9.03/-8.79	-8.55/-7.92	-7.85/-7.58	-7.89/-8.93	-10.9/-16.4	-18/-17.68	-19.02/-19.36
Θ(180°)	-14.71/-13.08	-14.29/-13.61	-15.28/-18.91	-18.46/-17.92	-18.98/-18.74	-18.76/-18.76	-17.39/-16.2	-19.85/-19.05	-16.9/-15	-13.84/-12.67	-13.09/-12.43	-14.09/-14.96	-15.51/-15.04	-14.04/-16.72	-18.74/-17.73	-18.27/-18.95	-18.78/-18.65	-15.86/-12.63	-13.3/-16.76	-18.7/-18.83	-18.34/-15.44	-15.09/-16.77	-18.06/-18.32	-17.18/-16.27
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°)	1.83/2.19	1.85/1.47	0.81/0.58	-0.11/-1.46	-2.32/-4.09	-6.25/-9.2	-12.66/-15.99	-12.46/-8.7	-5.89/-4.16	-2.42/-1.44	-0.1/0.29	0.72/1.17	1.34/1.23	1.19/1.21	1.14/-0.02	-1.66/-2.02	-2.51/-4.53	-7.26/-9.83	-10.88/-13.65	-12.32/-10.73	-7.3/-4.88	-2.88/-1.19	0.16/1.37	1.1/1.44
Θ(7.5°)	1.49/2.12	2.22/1.74	1.29/0.54	0.04/-0.61	-1.86/-3.44	-5.74/-7.71	-9.75/-12.29	-11.08/-8.33	-5.83/-3.88	-2.27/-0.74	-0.02/0.73	1.28/1.72	2.18/2.18	1.85/1.91	1.54/0.82	-0.51/-2.63	-3.75/-4.76	-7.31/-13.27	-15.3/-13.23	-11.86/-10.12	-8.48/-5.82	-3.85/-2.65	-1.08/0.24	0.32/1.5
Θ(15°)	0.11/0.85	0.66/0.81	0.33/-0.29	-0.98/-1.38	-2.31/-3.48	-5.22/-7.38	-10.11/-15.23	-15.05/-10.26	-6.05/-3.59	-1.75/-0.36	0.72/1.35	1.83/2.28	2.6/2.55	2.55/2.5	2.38/1.89	0.96/-0.43	-2.02/-3.41	-4.98/-7.86	-13.76/-17.92	-18.33/-12.41	-9.26/-6.75	-4.37/-3.27	-1.68/-1.02	-0.47/-0.02
Θ(22.5°)	0.29/0.07	-0.61/-0.15	0.38/0.1	-0.45/-0.92	-1.66/-2.31	-3.67/-6.3	-9.44/-15.4	-18.52/-17.28	-9.59/-5.34	-2.58/-0.93	0.48/1.31	1.65/1.72	1.87/1.86	2.14/2.23	2.51/1.92	0.72/-0.65	-1.6/-3.53	-7.26/-11.77	-14.44/-18.35	-16.79/-13.36	-9.47/-7.09	-5.81/-4.55	-2.44/-1	0.11/0.16
Θ(30°)	-3.2/-1.41	-0.86/-0.83	-1.93/-1.88	-1.47/-1.78	-2.83/-3.66	-5.48/-9.13	-12.42/-13.51	-18.28/-11.94	-8.55/-5.61	-3.27/-1.61	0.54/2.08	2.6/2.18	1.78/1.79	2.57/3.16	3/2.27	0.81/-0.59	-2.23/-5.25	-10.07/-12.84	-19.2/-18.21	-11.89/-9.27	-7.7/-7.49	-6.07/-6.63	-6.58/-5.7	-4.5/-4.54
Θ(37.5°)	-2.34/-2.68	-3.04/-2.5	-2.63/-2.41	-2.61/-2.92	-3.82/-4.35	-5.07/-6.19	-8.33/-11.43	-16.66/-14.5	-8.66/-4.96	-2.91/-1.51	0.34/2.34	3.53/3.28	2.39/2.13	2.25/1.68	2/1.75	0.8/-1.04	-2.63/-4.68	-6.43/-8.08	-12.2/-18.07	-17.67/-13.89	-13.72/-11.55	-11.25/-9.72	-5.73/-4.18	-2.77/-1.87
Θ(45°)	-4.27/-4.38	-3.99/-3.26	-3.38/-4.31	-4.44/-5.04	-4.35/-3.89	-4.93/-6.43	-7.53/-8.56	-12.87/-18.39	-13.48/-6.26	-2.37/-0.8	0/1.49	3.02/3.05	2.81/2.42	1.54/1.48	2.75/2.47	1.1/-0.88	-2.28/-3.67	-4.95/-7.19	-10.26/-12.2	-12.92/-17.92	-16.53/-11.39	-11.32/-9.18	-6.73/-6.58	-5.67/-4.3
Θ(52.5°)	-5.37/-6.06	-5.22/-4.85	-5.17/-5.94	-8.28/-6.74	-5.8/-4.63	-4.32/-4.8	-7.12/-9.02	-12.12/-19.11	-11.02/-5.67	-2.5/-0.03	0.27/0.83	2.29/2.77	2.62/2.35	1.44/1.45	2.54/2.73	2/-0.11	-1.91/-4.83	-5.67/-6.78	-9.31/-14.39	-16.38/-18.4	-14.78/-15.1	-15.77/-7.78	-8.04/-10.55	-7.2/-5.85
Θ(60°)	-6.04/-6.49	-6.51/-8.84	-9.22/-11.6	-16.45/-16.01	-10.67/-8.01	-7.42/-6.11	-6.64/-7.97	-13.36/-19.18	-10.83/-5.75	-2.69/-0.44	0.82/0.27	0.62/1.68	2.32/2.54	1.02/0.51	1.33/2.31	1.79/0.73	-2.87/-6.2	-7.39/-8.78	-7.68/-7.69	-13.12/-13.02	-14.82/-11.68	-10.01/-7.63	-6.85/-6.44	-4.68/-7.14
Θ(67.5°)	-5.28/-6.82	-8.24/-7.26	-11.42/-14.45	-11.37/-11.75	-9.44/-6.71	-8.04/-7.85	-7.79/-9.54	-9.4/-16.56	-11.61/-5.46	-2.14/-0.78	1.83/1.76	1.41/1.94	3.52/3.47	2.8/0.95	1.01/0.75	0.86/-0.72	-2.94/-5.16	-6.81/-6.55	-7.73/-9.01	-16.22/-17.71	-15.88/-9.56	-7.42/-6.35	-5.23/-5.32	-6.1/-6.48
Θ(75°)	-8.72/-6.71	-6.96/-10.28	-16.83/-17.18	-18.81/-18.96	-15.21/-12.16	-15.32/-12.76	-10.32/-11.64	-12.31/-17.97	-15.17/-9.37	-3.37/-2.45	-0.35/1.91	1.57/1.09	1.31/1.91	2.36/2.3	1.17/0.35	0.9/0.21	-2.18/-3.04	-4.72/-6.6	-5.36/-9.15	-18.9/-16.68	-16.91/-11.05	-7.97/-7.53	-7.28/-7.66	-5.77/-6.36
Θ(82.5°)	-6.9/-5.25	-18.94/-18.76	-9.71/-13.35	-17.96/-13.5	-12.03/-13.43	-15.79/-10.98	-13.89/-11.42	-7.54/-10.85	-14.26/-12.94	-4.83/-3.66	-3.51/0.33	1.03/-0.53	-0.23/-0.77	-0.01/1.18	1.21/0.1	1.06/0.88	-0.52/0.33	-0.29/-5.93	-6.38/-12.92	-15.98/-18.21	-17.24/-18.13	-10.8/-10.18	-5.47/-3.58	-1.97/-6.52
Θ(90°)	-4.58/-9.98	-7.41/-9.31	-8.74/-16.37	-16.2/-12.48	-9.67/-11.8	-14.09/-10.07	-8.54/-11.25	-8.57/-5.8	-8.52/-8.23	-3.3/-2.66	-2.37/-1.93	0.83/0	-0.22/0.59	-1.14/0.34	0.68/-1.22	-0.64/0.56	0.97/1.4	0.3/-4.75	-9.36/-13.87	-14.51/-18.36	-19.29/-15.09	-8.58/-6.59	-4.49/-2.96	-3.6/-6.52
Θ(97.5°)	-5.78/-5.7	-3.56/-13.12	-12.21/-19.11	-12.19/-13.83	-12.5/-17.8	-19.08/-17.28	-11.59/-11.53	-8.4/-4.14	-6.11/-5.42	-1.83/-0.76	-0.11/-0.66	0/-0.11	-1.3/-0.43	-1.93/0.83	-0.47/-3.12	-2.58/-1.42	-0.83/-0.9	-1.25/-6.21	-16.11/-9.31	-10.46/-9.42	-13.22/-13.34	-12.16/-6.59	-7.98/-6.33	-5.92/-4.7
Θ(105°)	-8.13/-3.1	-5.59/-17.96	-9.36/-14.78	-10.22/-15.06	-12.02/-6.85	-5.65/-7.85	-12.68/-11.09	-8.84/-6.94	-7.57/-5.91	-2.24/-2.31	-0.76/0.17	-0.49/-0.96	-1.27/-1.7	-1.62/-1.45	-2.16/-1.39	-2.8/-4.93	-3.02/-1.95	-5.46/-9.25	-13.09/-7.02	-5.66/-6.27	-15.03/-12.79	-17.37/-14.01	-17.88/-15.2	-13.4/-4.68
Θ(112.5°)	-6.79/-6.29	-15.14/-6.45	-10.96/-8.3	-11.37/-18.37	-13.91/-8.31	-4.78/-2.89	-3.74/-4.15	-3.55/-6.53	-9.72/-7.56	-1.67/-1.75	-1.1/0.05	0.29/-0.41	-0.79/-1.63	-0.53/-0.48	-0.77/-1.37	-4.94/-3.12	-2.84/-2.8	-4.21/-9.97	-10.32/-5.35	-5.72/-11.85	-18.25/-10.67	-7.79/-11.29	-17.59/-13.34	-12.88/-8.42
Θ(120°)	-10.5/-15.55	-11.03/-5.96	-15.46/-12.15	-9.51/-8.94	-17.33/-7.82	-8.16/-7.7	-6.22/-5.4	-6.22/-8	-3.53/-2.4	-4.03/-1.71	-1.79/-1.82	0.41/0.16	-0.9/-0.83	-0.25/-2.51	-1.94/-3.77	-7.37/-3.16	-1.58/0.16	-0.86/-8.99	-10.42/-5.49	-6.09/-13.62	-18.15/-10.1	-12.3/-12.48	-18.63/-12.85	-19.07/-15.47
Θ(127.5°)	-15.93/-16.29	-9.15/-11.15	-14.54/-17.43	-7.98/-3.63	-8.15/-11.87	-18.83/-13.82	-9.1/-9.02	-8.53/-3.83	-0.97/-1.94	-0.02/-0.15	-1.24/-2.32	-2.99/-0.57	-4.3/-4.1	-5.46/-1.3	1.78/-1.79	-10.46/-7.13	-1.4/-2.43	-4.74/-16.24	-14.37/-8.57	-10.85/-17.56	-7.88/-9.47	-5.06/-9.56	-18.53/-12.47	-16.84/-18.67
Θ(135°)	-18.76/-13.18	-17.04/-14.48	-19.11/-14.23	-8.6/-5.1	-5.34/-7.72	-10.31/-17.25	-18.62/-9.59	-5.07/-2.73	0.15/0.97	-0.21/-1.42	-1.42/-2.86	-1.6/-0.65	-0.8/-0.98	-3.14/0.2	1.04/-2.16	-8.14/-3.19	-2.89/-5.46	-18.01/-12.09	-10.1/-8.16	-13.17/-10	-12.23/-7.37	-5.25/-12.84	-18.67/-18.61	-14.04/-7.93
Θ(142.5°)	-7.43/-9.62	-7.28/-6.75	-9.42/-15.43	-14.75/-16.58	-18.31/-14.86	-9.99/-9.61	-10.23/-9.47	-9.07/-6.21	-2.13/-2.05	-2.6/-3.32	-5.57/-4.31	-3.05/-3.05	-1.95/-3.77	-5.83/-3.36	-3.69/-8.45	-8.61/-6.52	-6.64/-7.76	-8.89/-8.29	-15.05/-13.33	-5.05/-5.16	-7.8/-7.18	-5.73/-8.15	-8.59/-11.79	-12.4/-7.37
Θ(150°)	-9.76/-13.17	-11.07/-9.04	-10.05/-12.34	-14.77/-17.89	-17.68/-18.83	-14.49/-14.88	-14.97/-12.27	-11.67/-11.28	-9.62/-6.39	-4.71/-6.11	-8.62/-10.91	-9.87/-8.39	-6.88/-7.43	-7.13/-4.74	-3.23/-4.81	-6.77/-4.77	-5.24/-8.91	-9.2/-10.25	-17.4/-13.06	-8.23/-8.1	-12.33/-18.35	-18.59/-12.9	-9.13/-11.05	-8.65/-6.25
Θ(157.5°)	-9.25/-8.14	-6.68/-8.63	-13.74/-19.15	-15/-12.37	-11.9/-13.55	-14.69/-15.28	-14.74/-18.59	-17.08/-11.7	-7.81/-7.69	-7.96/-8.02	-7.65/-8.15	-7.91/-8.46	-8.36/-7.56	-5.24/-3.86	-3.93/-5.85	-5.62/-5.65	-6.45/-8.8	-9.37/-10.27	-13.18/-14.6	-11.54/-7.44	-6.87/-9.27	-9.3/-7.68	-6.86/-6.71	-9.52/-11.83
Θ(165°)	-13.18/-13.91	-15.7/-15.3	-12.63/-11.13	-10.14/-11.09	-11.42/-12.45	-13.64/-15.17	-15.78/-18.14	-18.08/-17.64	-12.18/-10.29	-7.86/-6.01	-4.81/-4.41	-4.92/-5.9	-5.02/-3.8	-3.22/-3.76	-5.53/-7.5	-9.78/-13.45	-16.24/-11.87	-9.45/-9.67	-12.11/-13.74	-9.4/-7.09	-6.09/-5.41	-6.93/-8.76	-9.9/-11.31	-16.86/-15.09
Θ(172.5°)	-17.99/-14.15	-16.15/-13.94	-12.96/-13.01	-17.79/-18.67	-19.03/-18.55	-17.97/-17.97	-18.6/-17.94	-16.25/-14.03	-11.31/-10.86	-10.33/-9.53	-10.27/-9.96	-9.49/-8.96	-9/-8.45	-8.32/-8.28	-7.87/-7.55	-9.3/-12.07	-11.82/-11.26	-12.42/-15.17	-19.05/-15.78	-13.34/-12.27	-9.5/-11.05	-12.11/-16	-17.98/-14.48	-13.33/-16.22
Θ(180°)	-18.84/-19.16	-18.74/-17.47	-19.28/-17.97	-18.39/-15.64	-15.16/-16.33	-18.46/-18.06	-17.83/-18.31	-17.27/-16.54	-17.36/-19.42	-18.94/-18.07	-17.99/-17.54	-17.37/-16.75	-14.74/-13.47	-13.32/-13.83	-14.58/-13.9	-14.08/-13.72	-13.26/-14.05	-12.84/-14.29	-16.7/-16.87	-17.37/-19.25	-18.81/-16.9	-15.85/-12.55	-13.4/-11.43	-12.66/-14.09
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°)	-10.9/-12.46	-12.3/-9.34	-6.88/-4.75	-2.53/-1.02	-0.23/0.03	0.67/1.2	1.53/1.46	1.13/1.15	0.8/0.12	-0.49/-1.17	-2.53/-4.52	-6.55/-9.61	-13.73/-14.61	-11.51/-9.8	-7.05/-4.4	-3.15/-1.78	-0.84/-0.07	0.67/0.8	1.17/1.29	1.67/1.41	1.21/0.77	-0.17/-0.74	-1.87/-2.81	-5.06/-7.68
Θ(7.5°)	-9.76/-11.75	-11.79/-9.35	-6.6/-5.21	-3.36/-2.32	-0.88/-0.15	0.57/1.18	1.51/1.58	1.56/1.43	1.25/0.96	0.39/-0.66	-1.63/-3.38	-5.26/-8.47	-13.27/-18.25	-12.79/-9.28	-6.18/-3.58	-1.77/-0.73	-0.22/0.62	0.48/0.38	0.89/0.85	0.87/0.66	0.27/-0.4	-1.23/-1.66	-2.79/-3.1	-4.62/-6.62
Θ(15°)	-10.45/-13.59	-12.42/-11.08	-8.76/-7.91	-5.72/-4.18	-3.42/-3.17	-2.25/-1.35	-0.37/0.21	0.86/0.92	0.86/0.63	0.32/-0.37	-0.91/-2.34	-4.11/-6.97	-12.58/-18.28	-14.57/-9.41	-5.46/-2.91	-0.96/0.45	1.25/1.55	1.29/1.2	1.45/1.63	1.48/0.99	0.01/-0.69	-1.22/-1.99	-2.78/-4.29	-5.93/-7.62
Θ(22.5°)	-15.45/-16.82	-15.45/-15.42	-14.68/-10.66	-7.9/-5.24	-4.66/-4.06	-2.96/-1.65	-0.8/-0.29	0.33/0.93	0.75/0.57	0.28/-0.35	-1.46/-3.14	-5.45/-7.99	-11.97/-18.9	-12.05/-8.09	-7.1/-5.82	-3.01/-1.08	-0.25/-0.65	-0.58/0.15	0.48/0.29	-0.01/-0.03	-0.14/-0.96	-1.96/-2.29	-2.55/-4.58	-7.32/-11.11
Θ(30°)	-10.58/-11.02	-12.32/-17.66	-18.52/-17.94	-14.78/-9.02	-5.93/-4.43	-3.02/-2.41	-2.37/-1.33	0.1/0.6	1.08/1.01	0.36/-0.84	-2.18/-3.41	-5.41/-9.1	-15.71/-17.79	-18.86/-11.68	-8.47/-6.1	-3.53/-2.29	-2.29/-2.08	-1.89/-1.57	-1.1/-1.01	-0.96/-0.59	-1/-2.29	-3.02/-3.45	-4.54/-7.68	-10.54/-12.25
Θ(37.5°)	-11.76/-13.9	-18.2/-19.29	-18.1/-18.4	-16.75/-10.48	-6.82/-5.39	-3.57/-2.88	-3.04/-1.66	-0.37/0.01	0.16/0.18	-0.2/-1.27	-2.36/-2.99	-5.68/-12.5	-19.33/-18.92	-17.78/-12.45	-9.65/-7.27	-5.24/-3.88	-3.06/-3.68	-2.99/-1.62	-1.61/-1.32	-1.76/-2.21	-2.54/-5.32	-8.42/-8.41	-7.84/-8.49	-7.91/-9.21
Θ(45°)	-17.93/-18.6	-16.79/-19.12	-11.71/-9.46	-10.52/-12.5	-12.58/-11.62	-8.99/-9.05	-8.2/-6.36	-3.35/-1.15	-0.48/-0.19	-0.86/-1.98	-2.76/-3.67	-5.76/-10.3	-15.38/-17.99	-18.2/-15.46	-11.75/-10.73	-8.57/-7.08	-5.16/-3.91	-4.2/-3.15	-2.83/-3.88	-5.18/-4.47	-4.85/-5.84	-4.15/-5.02	-7.22/-6.11	-7.95/-12.7
Θ(52.5°)	-10.45/-13.76	-13.54/-14.67	-9.5/-8.12	-9.49/-11.04	-11.21/-9.77	-7.34/-6.54	-5.69/-4.89	-2.95/-1.6	-1.3/-1.5	-1.82/-2.16	-3.58/-4.06	-3.95/-7.55	-13.02/-18.7	-18.89/-19.1	-18.43/-12.74	-8.21/-7.51	-8.3/-6.69	-6.06/-4.57	-4.58/-4.22	-4.39/-5.72	-5.78/-6.76	-4.79/-4.73	-5.48/-5.18	-9.11/-11.52
Θ(60°)	-11.49/-16.17	-18.86/-13.97	-10.21/-9.96	-7.68/-5.45	-6.38/-8.18	-6.79/-7.6	-5.91/-4.47	-3.38/-2.37	-1.78/-1.45	-2.36/-4.11	-5.68/-5.64	-5.52/-5.77	-8.65/-13.59	-17.78/-18.33	-18.34/-18.78	-14.72/-11.78	-8.98/-10.25	-8.9/-5.75	-6.24/-8.95	-8/-6.44	-5.76/-4.21	-6.29/-7.35	-5.4/-7.58	-12.66/-12.18
Θ(67.5°)	-13.78/-13.65	-11.18/-13.27	-13.52/-9.62	-4.49/-4	-8.22/-13.15	-12.8/-16.81	-16.27/-11.55	-7.01/-3.58	-3.54/-4.47	-4.88/-5.52	-5.87/-6.51	-7.26/-6.14	-6.14/-11.07	-15.35/-18.94	-19.02/-15.98	-13.08/-10.44	-11.6/-10.54	-7.71/-6.78	-6.52/-8.68	-8.23/-7.89	-7.52/-8.31	-6.75/-8.87	-10.08/-10.89	-11.14/-9.75
Θ(75°)	-14.18/-10.46	-12.28/-18.35	-16.03/-10.18	-7.3/-8.64	-15.13/-19.08	-17.58/-16.05	-14.14/-17.31	-18.29/-8.95	-5.86/-5.21	-5.71/-7.31	-6.62/-5.82	-6.35/-5.75	-5.42/-6.1	-8.79/-10.78	-13.57/-13.49	-15/-10.94	-11.58/-12.01	-7.73/-7.14	-8.97/-13.43	-10.59/-8.32	-7.45/-9.65	-9.29/-9.14	-14.03/-9.6	-13.11/-14.26
Θ(82.5°)	-13.54/-10.55	-16.72/-14	-9.07/-9.03	-13.9/-17.87	-18.18/-16.98	-19.06/-15.09	-12.33/-16.11	-14.6/-7.83	-5.98/-6.24	-6.16/-7.81	-7.45/-7.64	-6.61/-6.31	-5.34/-5.75	-6.83/-8.32	-12.8/-15.26	-12.53/-11.83	-18.06/-12.72	-8.49/-10.81	-12.9/-14.02	-11.79/-10.94	-10.45/-18.47	-14.11/-18.16	-16.56/-14.47	-19.23/-18.06
Θ(90°)	-16.49/-18.52	-17.96/-9.78	-10.78/-16.92	-13.58/-13.67	-17.62/-11.77	-12.2/-12.66	-13.11/-17.88	-12.99/-9.41	-6.98/-7.74	-10.24/-12.24	-10.13/-10.25	-14.2/-10.67	-8.43/-7.04	-8.96/-10.28	-11.83/-17.2	-15.59/-11.84	-14.52/-19.07	-18.08/-13.72	-17.71/-15.41	-15.8/-16.43	-17.66/-18.68	-18.09/-9.18	-13.22/-18.39	-12.56/-19.11
Θ(97.5°)	-17.88/-19.06	-14.52/-14.19	-16.99/-18.01	-10.89/-18.97	-13.93/-7.96	-8.06/-8.08	-10.04/-18.08	-13.21/-16.85	-10.14/-11.64	-17.47/-18.13	-17.26/-17.49	-14.92/-18.31	-12.63/-12.31	-11.27/-14.63	-19.73/-18.13	-16.01/-13.65	-15/-12.56	-12.75/-15	-17.33/-19.55	-12.08/-11.47	-17.24/-8.96	-8.34/-6.4	-11.83/-8.46	-10.12/-17.47
Θ(105°)	-16.81/-18.69	-18.99/-18.6	-10.85/-11.56	-11.23/-13.25	-8.07/-5.83	-7.9/-8.31	-7.91/-17.65	-14.81/-18.52	-18.11/-17.3	-13.2/-9.6	-13.97/-16.76	-8.57/-12.53	-17.21/-11.98	-12.99/-15.43	-19.08/-18.88	-12.26/-14.86	-14.32/-13.34	-12.66/-18.95	-19.05/-12.76	-9.32/-12.09	-13.98/-8.53	-5.66/-12.56	-14.58/-11.91	-18.63/-13.63
Θ(112.5°)	-17.27/-13.98	-15.51/-14.5	-19.04/-10.74	-12.39/-8.82	-7.28/-8.17	-10.88/-11.95	-12.65/-17.83	-18.12/-17.89	-18.17/-15.92	-8.64/-5.16	-7.32/-9.24	-9.18/-9.48	-17.88/-13.8	-14.93/-16.77	-16.57/-18.4	-17.16/-12.32	-12.78/-16.24	-19.38/-18.63	-13.89/-9.67	-12.11/-14.24	-16.67/-17.61	-18.94/-17.27	-16.95/-12.33	-14.72/-18.32

Θ(120°)	-18.32/-17.83	-11.16/-9.83	-12.89/-16.86	-9.95/-8.99	-8.94/-18.12	-13.91/-12.78	-10.16/-8.17	-10.41/-13.01	-13.45/-18.32	-12.65/-8.28	-5.71/-8.44	-11.16/-11.48	-17.83/-14.27	-11.29/-13.28	-14.35/-12.39	-10.12/-6.73	-7.02/-8.52	-14.9/-18.9	-14.04/-7.99	-11.93/-19.38	-17.34/-18.67	-16.34/-17.11	-18.8/-13.24	-18.95/-15.92
Θ(127.5°)	-17.1/-14.96	-15.64/-11.42	-12.77/-16.68	-14.29/-8.51	-9.19/-17.6	-10.69/-7.73	-6.53/-5.33	-8.87/-8.66	-8.29/-17.82	-17.5/-8.18	-7.2/-9.37	-13.84/-12.26	-16.87/-16.84	-15.1/-14.97	-9.05/-10.03	-10.94/-9.83	-8.58/-9.69	-9.61/-17.61	-18.31/-5.46	-3.26/-17.04	-12.17/-7.29	-13.98/-15.63	-11.95/-17.97	-8.99/-16.63
Θ(135°)	-12.88/-10.62	-9.52/-12.96	-18.6/-14.89	-13.3/-17.17	-14.07/-12	-12.89/-17.45	-7.8/-4.52	-6.66/-5.18	-4.89/-7.9	-10.69/-9.43	-7.41/-6.81	-9.61/-12.23	-17.41/-18.7	-19.09/-12.63	-9.37/-9.47	-18.9/-10.36	-14.05/-4.37	-10.63/-13.09	-18.71/-2.85	1.26/-12.76	-9.3/-5.84	-2.9/-14.47	-10.98/-6.4	-5.55/-9.4
Θ(142.5°)	-6.51/-5.84	-8.82/-9.57	-18.86/-13.96	-10.08/-11.47	-16.02/-16.96	-18.4/-15.89	-6.26/-6.02	-8.76/-7.5	-6.33/-8.17	-11.2/-13.47	-10.08/-8.13	-9.07/-11.24	-14.8/-17.14	-18.76/-18.47	-11.2/-14.35	-14.81/-13.63	-4.94/-5.6	-6.09/-13.29	-10.1/-3.59	0.85/-3.63	-18.6/-12.14	-6.28/-10.27	-12.69/-6.17	-14.02/-18.45
Θ(150°)	-7.5/-7.28	-10.62/-12.32	-14.68/-19.29	-18.45/-17.9	-16.63/-17.73	-17.69/-11.99	-9.88/-10.11	-11.51/-11.94	-11.62/-10.94	-11.53/-10.98	-12.36/-11.8	-10.1/-9.71	-12.39/-14.01	-18.61/-17.89	-13.83/-18.94	-18.22/-11.95	-9.73/-9.77	-6.71/-8.64	-11.69/-7.48	-3.75/-3.6	-6.99/-9.72	-10.14/-10.8	-9.31/-7.7	-15.45/-8.54
Θ(157.5°)	-11.63/-17.1	-16.08/-13.89	-17.49/-16.73	-14.84/-16.22	-17.52/-19.11	-19.5/-18.96	-14.99/-9.3	-5.95/-5.1	-6.93/-11.49	-11.72/-9.96	-9.67/-10.29	-11.16/-13.63	-16.57/-14.24	-18.3/-13.96	-6.05/-3.42	-3.07/-4.46	-6.59/-8.07	-8.86/-9.14	-7.35/-3.71	-1.55/-1.43	-2.07/-4.3	-8.94/-11.21	-8.99/-8.08	-9.01/-10.84
Θ(165°)	-15.19/-18.29	-17.34/-14.67	-13.78/-13.83	-14.19/-14.8	-17.16/-19.09	-18.08/-16.14	-14.51/-11.81	-11.24/-9.59	-8.28/-7.87	-8.45/-9.84	-10.93/-12.67	-13.69/-14.82	-17.53/-17.97	-19.27/-14.62	-11.49/-11.78	-9.5/-6.96	-7.58/-8.71	-9.9/-9.33	-8.21/-7.25	-7.08/-4.06	-1.89/-1.68	-3.15/-5.58	-7.58/-8.95	-12.54/-17.9
Θ(172.5°)	-18.45/-19.02	-15.75/-17.19	-17.24/-13.22	-11.02/-10.64	-12.29/-13.23	-14.16/-13.79	-14.13/-13.48	-13.71/-14.55	-15.09/-17.39	-18.16/-19.22	-16.34/-13.53	-11.66/-11.71	-12.03/-12.44	-13.13/-14.49	-13.99/-13.54	-12.93/-11.26	-10.56/-8.53	-7.64/-8.66	-8.04/-8.09	-7.3/-6.71	-6.41/-6.7	-7.72/-10.31	-14.48/-18.97	-18.21/-18.13
Θ(180°)	-17.95/-14.99	-16.05/-15.37	-14.08/-16.72	-17.26/-17.58	-18.25/-17.72	-18.13/-18.44	-16.36/-15	-15.86/-15.27	-13.37/-11.38	-10.81/-10.2	-10.04/-10.68	-11.62/-12.86	-14.04/-14.96	-16.64/-18.06	-17.71/-17.78	-18.1/-19.11	-18.13/-18.36	-13.62/-12.69	-12.11/-16.53	-17.89/-19	-17.54/-14.98	-11.55/-11.34	-12.77/-16.88	-18.29/-19.43
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°)	2.12/2.65	2.81/2.47	1.75/1.31	0.5/-1.2	-3.05/-4.65	-8.06/-11.89	-17.82/-16.93	-11.16/-7.28	-4.67/-2.67	-1.36/-0.44	0.75/1.23	1.73/1.91	1.9/1.37	1.44/1.46	1.13/0.17	-0.41/-1.67	-3.82/-7.26	-9.61/-12.64	-18.6/-15.07	-8.82/-5.86	-3.69/-1.89	-0.49/0.14	0.22/0.38	1.65/1.83
Θ(7.5°)	0.79/0.94	1.36/0.99	0.8/-0.12	-0.66/-1.75	-3.6/-5.29	-7.58/-12.02	-14.76/-11.39	-8.56/-5.88	-3.52/-1.37	-0.4/0.76	1.53/2.44	2.84/2.9	3.06/3.01	2.59/2.44	1.7/0.94	-0.07/-1.31	-2.73/-5.2	-8.68/-11.29	-15.4/-18.61	-13.1/-8.09	-4.96/-2.77	-1.52/-0.77	-0.29/0.6	0.8/1.4
Θ(15°)	2.21/1.79	0.99/0.5	0.2/-0.51	-1.22/-2.55	-2.8/-4.23	-6.62/-9.37	-13.23/-14.24	-10.72/-7.76	-4.71/-2.43	-0.56/0.74	1.73/2.18	2.69/3.11	3.11/2.58	2.2/1.67	0.98/0.2	-0.47/-1.85	-3.88/-5.82	-7.13/-10.39	-10.98/-16.3	-14.26/-8.49	-4.69/-2.47	-1.61/-0.73	0/1.18	1.06/1.8
Θ(22.5°)	1.72/0.96	0/-1.22	-0.8/0.04	-0.05/-0.09	-0.73/-2.02	-4.1/-5.72	-9.24/-13.32	-12.94/-10.63	-7.61/-4.11	-1.49/0.58	1.89/3.06	3.22/3.38	3.34/2.99	2.93/2.86	2.64/2.19	1.38/0.33	-2.52/-5.06	-7.7/-11.21	-17.03/-18.98	-15.4/-9.57	-6.06/-4.45	-2.98/-1.79	-0.69/0.68	1.07/1.39
Θ(30°)	-0.76/-1.37	-0.51/0.27	-0.01/-0.72	-1.15/-2.2	-3.97/-5.33	-7.26/-9.35	-15.51/-19.41	-19.25/-10.34	-7.22/-4.6	-2.22/0.25	2.35/3.42	3.79/3.44	2.94/3.12	3.41/3.61	2.6/1.69	0/-2.21	-5.42/-9.18	-16.46/-14.62	-13.67/-18.3	-14.17/-9.16	-7.56/-8.2	-7.03/-5.85	-3.68/-2.07	-1.05/-0.64
Θ(37.5°)	-1.88/-1.02	-0.28/0.01	-0.37/-1.57	-2.92/-4.02	-4.6/-3.76	-4.51/-6.67	-8.06/-9.91	-10.7/-9.06	-5.46/-2.76	-1.32/0.01	1.46/3.01	3.2/2.91	2.55/2.97	3.62/3.54	2.52/1.21	0.2/-1.44	-2.92/-4.01	-5.07/-7.8	-11.21/-11.16	-10.02/-15.09	-10.46/-11.01	-9.53/-6.71	-4.39/-3.63	-3.47/-3.16
Θ(45°)	-3.06/-2.08	-1.66/-0.95	-1.65/-3.46	-4.88/-5.21	-4.13/-3.88	-4.3/-4.51	-5.03/-7.79	-10.15/-16.86	-10.12/-4.53	-1.79/-1.23	-0.4/1.48	2.87/2.97	2.23/2.33	3.06/3.09	1.81/1.22	1.13/0.26	-1.02/-2.37	-2.87/-4.29	-6.23/-9.37	-14.65/-17.53	-18.66/-17.39	-11.07/-8.2	-8.59/-4.79	-2.7/-2.96
Θ(52.5°)	-5.7/-5.54	-3.44/-3.3	-4.47/-5.02	-5.91/-5.09	-4.09/-2.26	-1.86/-2.21	-3.51/-5.68	-13.71/-18.52	-11.75/-6.21	-3.01/-1.6	-1.97/-1.05	1.65/2.38	1.89/0.59	1.55/2.61	2.07/1.89	0.67/-0.72	-2.37/-3.1	-3.18/-5.29	-7.5/-9.42	-13.56/-13	-13.64/-9.74	-8.18/-10.59	-7.32/-4.21	-6.03/-6.56
Θ(60°)	-9.85/-7.71	-5.73/-7.68	-7.5/-9.17	-9.13/-9.03	-7.48/-4.23	-3.15/-2.82	-3.28/-5.21	-12.37/-17.81	-5.89/-3.39	-2.91/-0.83	-0.18/-1.71	-0.57/1.98	3.3/1.57	2.02/2.22	1.41/-0.45	-1.21/-2.07	-3.03/-5.06	-5.9/-4.38	-6.5/-8.74	-10.17/-13.61	-16.6/-14.5	-18.85/-10.88	-4.53/-8.83	-6.52/-8.1
Θ(67.5°)	-8.77/-8.63	-7.31/-11.72	-10.61/-13.7	-13.2/-11.34	-6.74/-4.48	-5.98/-7.15	-4.09/-4.54	-11.94/-17.32	-8.45/-4.33	-2.86/-1.04	0.83/0.54	-2.15/1.54	2.39/1.5	1.79/3.09	2.01/-0.82	-1.72/-0.48	-1.88/-5.45	-5.93/-5.35	-7.4/-8.33	-10.82/-16.26	-13.76/-11.38	-12.7/-6.2	-7.6/-8.37	-5.07/-12.89
Θ(75°)	-8.2/-13.87	-17.52/-9.8	-13.5/-17.46	-18.72/-17.6	-11.57/-10.08	-12.14/-12.07	-13.79/-12.78	-10.24/-18.05	-11.33/-5.94	-5.83/-2.74	-0.28/1.01	-1.78/-2.69	0.41/-0.38	-0.26/1.04	1.89/-0.1	-2.61/-1	-1.2/-4.68	-4.13/-1.54	-5.51/-6.03	-8/-19.17	-18.83/-10.1	-12.85/-13.35	-7.02/-4.83	-6.34/-7.18
Θ(82.5°)	-11.2/-10.01	-10.63/-15.68	-18.5/-15.53	-16.79/-16.2	-17.12/-16.6	-15.67/-18.19	-12.33/-15.24	-18.48/-13.41	-12.96/-6.81	-5.14/-4.92	-2.35/0.61	-0.91/-3	0.56/0.64	-0.78/0.31	0.41/-1.75	-2.8/0.19	0.19/-3.2	-2.32/-2.36	-3.41/-5.76	-13.74/-14.12	-19.42/-11.4	-19.17/-18.9	-5.6/-8.69	-5.23/-6.34
Θ(90°)	-4.79/-6.65	-16.87/-14.24	-11.94/-12.74	-14.98/-10.94	-9.92/-10.01	-12.21/-13.43	-7.59/-6.47	-9.65/-9.96	-11.08/-5.19	-3.13/-1.84	-3.97/-0.66	0.15/-1.59	-1.52/0.64	0.06/0.1	-0.45/-4.59	-1.97/0.97	0.37/-0.68	-0.09/-4.8	-5.14/-5.49	-14.17/-15	-17.17/-17.96	-13.47/-11.62	-5.77/-3.61	-0.65/-5.05
Θ(97.5°)	-3.14/-9.11	-4.7/-11.99	-9.56/-17.65	-10.59/-11.75	-16.33/-18	-18.66/-8.96	-9.12/-7.35	-12.5/-10.12	-8.52/-3.89	-1.71/-0.31	-2.14/-2.01	-0.52/-1.61	-3.84/-0.87	-3.77/-0.34	-0.53/-2.4	-2.09/-1.2	-1.54/-0.18	-2.29/-9.46	-12.89/-11.35	-18.82/-16.31	-15.74/-13.08	-10.84/-8.56	-7.69/-3.43	-1.54/-3.32
Θ(105°)	-5.46/-6.43	-3.32/-17.87	-12.3/-10.8	-7.53/-18.35	-15.26/-4.02	-8.06/-6.57	-9.2/-10.46	-15.22/-12.39	-7.61/-5.04	-3.39/-0.85	-2.76/-2.72	-2.2/-1.67	-3.27/-0.6	-4.15/-0.87	-1.88/-2.38	-3.62/-4.56	-4.61/-2.87	-2.13/-12.7	-12.76/-8.6	-10.66/-11.91	-9.95/-10.74	-8.2/-15.67	-15.38/-7.54	-5.14/-3.31
Θ(112.5°)	-16.7/-6.48	-15.46/-8.09	-13.5/-3.11	-8.6/-19.07	-13.1/-3.27	-3.65/-4.48	-4.5/-8.07	-8.32/-4.48	-3.76/-6.37	-4.64/-2.55	-2.64/-2.73	-1.76/-3.26	-4.08/-4.09	-2.26/-2.43	-1.34/-1.62	-3.79/-6.51	-1.86/-1.42	-2.29/-11.08	-12.28/-5.61	-4.82/-9.9	-11.32/-11.31	-7.63/-6.09	-12.32/-11.87	-13.69/-9.32
Θ(120°)	-9.75/-10.02	-8.7/-4.46	-11.39/-8.55	-10.55/-10.3	-13.08/-8.4	-9.09/-2.63	-3.28/-3.28	-3.81/-1.8	-4.84/-1.27	-0.71/-3.99	-4.06/-4.36	-1.42/-1	-1.65/-2.19	-0.58/-3.01	-2.3/-1.77	-5.71/-6.74	-0.88/0.79	-1.04/-9.64	-8.79/-4.26	-4.99/-11.73	-16.9/-13.92	-12.1/-8.48	-15.09/-9.7	-15.38/-17.71
Θ(127.5°)	-9.45/-10.18	-6.09/-8.01	-14.47/-17.24	-4.83/-2.69	-12.58/-8.23	-11.99/-13.2	-5.49/-4.14	-4.04/-3.25	0.44/0.02	-0.45/0.07	-3.77/-3.87	-3.41/-2.2	-6.74/-7.54	-4.91/-2.22	1.41/-0.63	-7.59/-5.44	-2.21/-1.39	-3.65/-19.16	-12.55/-11.87	-7.21/-15.24	-10.98/-12.94	-4.77/-8.2	-19.23/-15.49	-18.46/-12.25
Θ(135°)	-18.67/-12.86	-10.62/-10.85	-16.59/-11.62	-5.34/-2.94	-5.89/-6.36	-7.12/-9.59	-8.67/-6.75	-6.3/-0.87	1.17/0.42	0.34/-2.14	-1.3/-3.8	-3.15/-0.08	-2.04/-0.74	-2.69/-1.81	0.72/-3.23	-12.77/-7.44	-3.07/-3.89	-4.39/-17.67	-10.92/-10.74	-9.17/-8.62	-9.94/-11.13	-8.59/-13.67	-17.56/-16.58	-8.57/-10.91
Θ(142.5°)	-12.61/-18.15	-8.69/-6.48	-8.48/-12.47	-14.51/-18.34	-18.05/-12.4	-9.72/-13.57	-15.16/-9.49	-7.81/-4.9	-2.43/-2.69	-5.51/-5.57	-4.09/-5.36	-3.37/-2.86	-2.64/-3.3	-8.77/-8.4	-6.48/-10.96	-15.54/-7.66	-8.53/-8.99	-13.21/-10.01	-18.76/-16.3	-8.95/-8.23	-9.08/-4.1	-3.73/-11.68	-14.12/-13.66	-15.02/-10.03
Θ(150°)	-9.91/-13.06	-12.02/-9.61	-10.91/-12.57	-14.87/-15.65	-13.73/-9.14	-7.17/-9.42	-14.78/-18.5	-18.16/-9.09	-7.2/-9.17	-10.57/-8.43	-6.13/-5.52	-8.27/-10.26	-8.12/-7.44	-8.56/-8.1	-6.48/-4.27	-7.44/-11.8	-9.56/-12.6	-15.2/-12.25	-18.42/-11.58	-6.22/-9.69	-13.02/-14.01	-12.59/-10.25	-8.41/-10.52	-13.79/-9.34
Θ(157.5°)	-9.48/-7.55	-6.03/-6.86	-10.18/-11.25	-11.2/-10.17	-9.44/-13.92	-19.36/-17.11	-15.14/-17.77	-17.93/-18.76	-14.47/-11.86	-8.35/-7.51	-5.83/-4.78	-4.64/-6.06	-7.77/-8.24	-6.44/-3.88	-3.17/-4.21	-6.65/-8.53	-10.32/-8.83	-9.63/-10.82	-18.69/-11.78	-6.86/-4.37	-4.48/-9.26	-10.91/-7.75	-6.2/-6.74	-9.36/-10.43
Θ(165°)	-11.66/-11.52	-12.93/-14.55	-14.27/-13.72	-16.27/-17.68	-17.47/-18.33	-18.82/-18.64	-18.04/-19.18	-17.73/-15.98	-14.45/-10.15	-7.54/-5.23	-3.24/-1.52	-1.39/-2.54	-4.67/-4.93	-4.79/-3.43	-3.85/-4.65	-5.77/-8.53	-17.74/-12.79	-9.38/-10.71	-9.64/-7.4	-5.08/-4.18	-5.56/-7.12	-6.8/-7.81	-8.73/-13.31	-18.02/-14.64
Θ(172.5°)	-14.27/-12	-12.78/-10.65	-11.5/-12.76	-14.62/-18.03	-17.41/-18.14	-18.48/-14.6	-15.79/-18.16	-18.29/-18.1	-16.92/-13.72	-11.77/-9.43	-7.91/-6.08	-5.37/-5.22	-5.83/-6.51	-7.68/-8.89	-8.79/-9.47	-9.86/-10.33	-11.14/-10.22	-11.01/-13.27	-14.5/-15.09	-14.6/-14.08	-10.21/-8.47	-9.3/-9.69	-10.7/-12.19	-11.99/-14.06
Θ(180°)	-15.09/-17.26	-16.33/-14.09	-19.34/-17.68	-18.75/-19.08	-17.23/-16.81	-17.26/-17.45	-15.1/-14.28	-15.28/-16.61	-17.72/-18.56	-18.65/-18	-19.06/-19.28	-17.7/-16.46	-16.28/-15.61	-14.81/-14.33	-14.68/-15.62	-18.04/-18.21	-16.97/-17.41	-17.32/-16.74	-16.95/-16.72	-14.2/-14.14	-12.65/-14.29	-15.91/-14.9	-13.11/-10.56	-11.96/-16.62
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°)	-15.31/-13.59	-9.03/-7.09	-4.57/-2.76	-1.07/0.13	0.94/1.54	1.89/2.14	2.29/2.33	2.07/1.35	0.81/0.35	-0.46/-1.56	-3/-4.68	-7.24/-11.63	-18.05/-18.74	-11.72/-7.07	-4.46/-3.09	-1.01/0.1	0.3/0.69	1.2/2.37	2.21/2.07	1.96/1.5	1.41/0.48	-0.35/-1.54	-3.95/-5.51	-6.24/-10.66
Θ(7.5°)	-15.08/-18.35	-13.67/-8.67	-5.09/-3.86	-2.04/-0.5	0.16/0.66	1.4/1.78	2.13/2.09	1.82/1.37	1.06/0.48	-0.54/-1.56	-2.77/-4.62	-6.77/-11.21	-17.88/-18.72	-10.79/-6.85	-4.28/-3.02	-0.84/0.86	1.14/1.03	1.22/2.06	2.22/1.76	1.61/1.57	1.18/0.66	-0.02/-1.57	-3.34/-4.76	-7.34/-10.2
Θ(15°)	-15.69/-19.12	-15.36/-9.65	-6.82/-4.94	-3.63/-2.02	-1.26/-0.45	0.48/1.18	1.04/0.97	1.2/1.14	1.3/0.55	-0.43/-1.54	-3.18/-4.87	-7/-9.79	-16.67/-18.64	-9.44/-6.06	-4.23/-2.6	-0.81/0	0.03/-0.19	0.12/0.52	0.66/0.73	1.13/1.14	1.47/0.74	0.06/-1.42	-2.59/-3.75	-6.62/-8.47
Θ(22.5°)	-12.82/-19.44	-14.97/-12.31	-10.6/-8.83	-8.78/-6.14	-4.24/-2.9	-2.21/-1.13	-0.31/0.65	0.69/0.87	0.68/0.38	-0.64/-2.61	-4.61/-5.42	-6.52/-11.39	-18.72/-16.15	-8.69/-6.89	-4.84/-2.75	-1.33/0.07	0.97/1.16	1.1/-0.07	-0.51/-0.53	-0.2/0.36	0.91/0.3	-1.07/-1.68	-1.65/-2.5	-3.71/-6.75
Θ(30°)	-15.63/-17.56	-17.21/-14.88	-11.65/-10.06	-7.95/-7.78	-7.24/-5.42	-5.38/-3.3	-1.38/-0.71	0.33/0.64	0.69/0.29	-0.04/-1.25	-2.99/-4.36	-7.23/-11.69	-19/-13.64	-10.18/-9.69	-7.52/-4.62	-3.42/-1.55	-0.9/-0.72	-0.82/-1.4	-1.27/-0.8	-1.32/-2.27	-1.79/-1.31	-2.48/-4.27	-4.99/-4.33	-4.21/-9.65
Θ(37.5°)	-13.73/-14	-16.85/-18.92	-18.4/-18.74	-17.8/-16.77	-12.7/-8.64	-7.83/-5.74	-3.12/-1.95	-1/0.2	0.61/0.09	-0.44/-1.31	-2.61/-3.84	-5.79/-10.49	-18.5/-18.4	-16.22/-11.02	-5.82/-4.33	-4.55/-5.04	-5.09/-3.69	-3.88/-3.36	-1.63/-0.84	-2.26/-4.66	-6.02/-4.52	-4.47/-7.03	-5.61/-4.89	-7.07/-11.52
Θ(45°)	-13.29/-15.8	-17.66/-18.24	-18.4/-13.24	-11.02/-10.74	-12.24/-12.59	-11.32/-7.9	-5.18/-2.77	-1.4/-0.68	-0.05/-0.21	-0.9/-1.82	-3.6/-4.43	-5.1/-8.65	-10.88/-13.81	-18.36/-17.48	-12.09/-9.19	-8.21/-6.95	-6.74/-6.32	-6.56/-7.24	-4.32/-3.56	-4.09/-5.69	-4.29/-4.42	-7.98/-12.6	-8.54/-7.73	-7.49/-8.54
Θ(52.5°)	-11.86/-12.55	-13.17/-15.14	-13.25/-9.09	-8.41/-8.69	-9.4/-10.05	-10.41/-9.16	-7.72/-4.24	-1.46/-1.05	-1.21/-1.13	-1.93/-2.89	-4.49/-5.9	-6.14/-8.98	-10.63/-12.58	-17.13/-17.5	-12.54/-11.34	-12.78/-11.93	-8.78/-8.06	-10.59/-6.28	-5.13/-6.61	-10.75/-10.95	-5.97/-4.72	-5.09/-6.1	-5.23/-6.01	-6.73/-8.17
Θ(60°)	-7.31/-9.69	-17.22/-19.21	-9.19/-6.63	-5.79/-4.06	-4.43/-5.5	-7.32/-7.67	-7.23/-3.85	-1.93/-1.3	-2.17/-3.32	-4.06/-4.18	-4.53/-7.33	-6.94/-7.71	-8.84/-12.89	-15.84/-16.07	-11.73/-8.43	-11.76/-12.62	-11.17/-9.45	-9.95/-7.22	-5.26/-7	-9.08/-7.58	-5.51/-7.81	-3.35/-4.44	-5.89/-3.7	-5.62/-10.12
Θ(67.5°)	-7.25/-11.39	-12.57/-11.84	-7.79/-8.09	-6.16/-4.14	-5.27/-8.75	-16.96/-14.27	-9.06/-6.76	-4.93/-4.07	-3.56/-4.46	-5.5/-6.92	-5.71/-8.96	-7.99/-8.77	-8.24/-11.13	-13.35/-12.94	-13.69/-10.14	-8.05/-12.5	-12.2/-12.4	-12.4/-7.78	-8.08/-10.7	-10.31/-7.23	-7.55/-5.6	-3.43/-6.88	-4.68/-4.63	-7.49/-8.39
Θ(75°)	-11.12/-9.3	-7.13/-9.86	-16.58/-8.92	-4.27/-6.54	-12.09/-14.11	-13.42/-11.15	-15.67/-18.57	-12.69/-6.64	-6.21/-5.24	-5.29/-6.29	-8.07/-9.57	-7.26/-8.32	-6.76/-8.26	-7.17/-6.64	-7.23/-7.43	-7.15/-9.52	-12.03/-19.06	-19.17/-11.94	-11.93/-12.2	-12.34/-10.64	-11.54/-5.61	-8.58/-10.41	-7.83/-10.35	-8.29/-9.21
Θ(82.5°)	-15.56/-11.21	-11.55/-17.88	-16.08/-8.94	-9.12/-12.56	-16.28/-19.04	-18.49/-11.61	-17.41/-13.59	-11.26/-5.13	-5.88/-5.52	-5.41/-7.07	-6.74/-12.7	-7.34/-6.3	-7.94/-8.77	-8.25/-5.61	-5.63/-9.48	-10.48/-8.34	-8.33/-16.72	-17.47/-15.27	-15.12/-17.99	-17.89/-14.51	-11.42/-9.58	-11.94/-9.64	-18.19/-9.71	-17.48/-18.06
Θ(90°)	-12.98/-14.65	-18.48/-12.07	-11.1/-14.05	-18.28/-15.26	-14.76/-14.05	-13.54/-13.82	-18.01/-18.08	-10.83/-5.99	-5.92/-8.22	-6.48/-9.65	-8.62/-12.13	-18.48/-7.58	-7.61/-10.36	-8.84/-7.94	-7.39/-16.18	-18.45/-8.34	-9.52/-18.63	-18.22/-19.04	-15.87/-18.05	-18.42/-15.16	-9.05/-18.54	-11.34/-18.52	-11.68/-10.23	-13.76/-11.25
Θ(97.5°)	-12.32/-18.88	-12.51/-9.9	-14.21/-14.51	-9.82/-18.11	-17.96/-9.5	-6.11/-8.31	-9.99/-17.59	-11.91/-10.11	-7.8/-9.92	-11.18/-12.82	-18.3/-10.84	-10.49/-11.7	-9.3/-12.3	-14.65/-8.76	-8.89/-16.97	-14.14/-9.39	-10.87/-15.29	-16.11/-12.41	-17.76/-19.29	-15.19/-16.16	-17.78/-13.87	-12.98/-9.91	-9.45/-16.75	-8.95/-14.72
Θ(105°)	-18.09/-19.38	-16.91/-14.49	-16.32/-10.21	-9.6/-17.56	-8.28/-7.3	-6.43/-7.28	-9.78/-18.44	-12.99/-16.62	-12.93/-8.88	-8.79/-8.78	-12.74/-11.74	-7.19/-13.5	-13.48/-10.14	-14.57/-17.46	-11.95/-12.92	-14.57/-12.63	-10.91/-17.2	-10.85/-11.64	-13.77/-18.62	-13.75/-13.5	-15.06/-13.37	-6.63/-9.92	-12.4/-13.46	-10.62/-12.81
Θ(112.5°)	-18.73/-12.98	-18.83/-11.6	-18.8/-15.33	-15.89/-13.23	-7.23/-8.31	-11.59/-11.75	-15.17/-14.95	-13.01/-16.24	-13.87/-10.9	-5.2/-4.09	-6.37/-11.12	-7.94/-8.07	-14.96/-11.41	-13.76/-18.97	-10.88/-12.33	-13.02/-11.67	-17.46/-15.22	-16.07/-9.33	-16.11/-14.1	-17.18/-18.71	-16.41/-13.48	-18.91/-13.99	-19.24/-8.69	-18.59/-18.57
Θ(120°)	-19.4/-12.15	-9.7/-9.02	-12.16/-14.93	-11.95/-7.58	-8.12/-18.23	-19.16/-13	-11.32/-9.46	-8.89/-12.07	-18/-12.66	-6.45/-3.94	-5.22/-7.8	-9.56/-8.86	-12.74/-14.37	-13.59/-15.63	-18.76/-18.94	-13.65/-11.21	-7.51/-10.46	-17.68/-16.75	-14.04/-11.77	-9.45/-17.77	-12.13/-17.6	-18.82/-17.91	-19.02/-14.48	-15.16/-18.77
Θ(127.5°)	-19.16/-9.54	-9.44/-9.73	-10.68/-18.57	-14.56/-13.15	-11.93/-17.35	-18.66/-13.18	-7.69/-7.84	-11.63/-8.49	-14.2/-14.88	-8.65/-5.4	-6.08/-6.7	-9.21/-9.1	-12.25/-17.69	-18.33/-16.93	-7.94/-8.76	-17.08/-14.61	-8.74/-4.5	-7.58/-13.62	-12.66/-8.59	-2.29/-13.49	-8.73/-7.45	-18.94/-8.62	-9.9/-15.36	-17.89/-18.69
Θ(135°)	-16.36/-8.35	-8.1/-13.7	-17.75/-18.91	-12.3/-11.56	-10.83/-7.73	-10.9/-11.38	-6.07/-7.15	-5.06/-3.64	-6.18/-7.45	-6.34/-4.49	-4.3/-4.87	-5.72/-7.27	-10.72/-16.65	-19.1/-18.63	-7.83/-9.39	-15.86/-10.56	-12.54/-6.92	-10.94/-17.97	-12.01/-9.12	0.15/-10.06	-6.8/-4.03	-3.49/-18.74	-5.51/-10.53	-7.12/-16.92
Θ(142.5°)	-10.19/-10.22	-10.03/-10.71	-17.9/-10.51	-7.25/-9.96	-18.09/-15.83	-17.03/-15.69	-10.11/-5.1	-3.33/-4.81	-7.28/-7.75	-7.37/-6.13	-5.99/-7.67	-7.53/-8.57	-11.44/-14	-16.8/-19.13	-11.36/-12.93	-12.52/-9.17	-4.75/-5.88	-9.29/-9.7	-5.12/-2.75	0.81/-3.1	-15.71/-8.53	-7.11/-15.91	-13.52/-6.83	-7.32/-11.28
Θ(150°)	-12.11/-9.6	-15.1/-17.96	-18.19/-16.95	-13.82/-10.9	-18.35/-16.96	-15.89/-16.92	-14.55/-12.1	-11.23/-14.41	-14.5/-12.17	-9.32/-10.58	-12.11/-11.35	-9.9/-8.26	-11.47/-13.75	-17.94/-19.04	-18.54/-14.69	-10.99/-10.09	-5.17/-7.1	-6.98/-8	-6.21/-3.52	-2.91/-4.06	-10.78/-12.12	-10.11/-10.28	-6.99/-5.25	-13.38/-15.74
Θ(157.5°)	-9.45/-12.93	-13.36/-13.19	-16.38/-15.94	-17.64/-18.7	-17.4/-18.6	-19.06/-17.16	-18.19/-10.35	-6.04/-6.05	-6.16/-5.65	-6.28/-7.13	-9.88/-11.14	-13.36/-13.81	-19.43/-19.28	-16.52/-14.89	-9.58/-7.24	-6.46/-7.06	-9.91/-9.01	-8.19/-6.4	-6.27/-3.78	-2.3/-1.97	-3/-5.18	-7.18/-7.85	-8.96/-5.98	-5.28/-7.54
Θ(165°)	-12.82/-15.52	-13.5/-14.07	-15/-15.67	-14.31/-19.06	-18.45/-19.28	-18.59/-18.61	-15.35/-14.75	-12.36/-8.96	-5.62/-4.83	-5.27/-8.6	-12.35/-14	-13.73/-12.42	-13.54/-17.84	-18.83/-16.16	-11.44/-9.05	-8.72/-7.37	-6.1/-5.89	-5.04/-4.19	-3.74/-3.69	-3.37/-3.18	-2.75/-2.18	-2.8/-4.99	-7.89/-9.63	-9.42/-13.26
Θ(172.5°)	-18.83/-18.24	-16.03/-18.46	-15.89/-13.17	-12/-11.89	-12.5/-12.58	-11.58/-11.05	-11.22/-10.46	-9.92/-9.8	-9.49/-9.61	-10.34/-11.14	-13.28/-11.11	-11.83/-13.13	-15.22/-17.19	-15.04/-18.94	-18.54/-18.93	-15.03/-12.22	-11.3/-9.65	-8.06/-6.12	-4.45/-3.64	-2.51/-3.21	-4.15/-5.98	-7.17/-9.81	-13.82/-19.07	-17.29/-17.73
Θ(180°)	-18.43/-15.54	-17.18/-13.04	-12.07/-14.13	-14.49/-15.02	-15.29/-17.02	-19.3/-18.56	-19.01/-17.36	-18.65/-18.73	-15.17/-14.91	-14.29/-13.13	-12.99/-13.65	-13.5/-14.14	-12.84/-13.69	-15.31/-14.76	-14.23/-15.36	-15.4/-14.12	-11.92/-11.37	-9.19/-8.4	-8.2/-10.32	-12.91/-14.54	-17.99/-15.2	-11.76/-10.5	-11.45/-14.22	-15.19/-16.41

Total Gain Data

Freq(Hz)	2.45G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.20/-2.38	-2.54/-2.77	-2.84/-2.78	-2.49/-2.17	-2.13/-2.32	-2.58/-2.64	-3.06/-2.95	-2.67/-2.57	-2.07/-1.81	-1.87/-1.82	-1.85/-1.68	-1.64/-1.55	-1.46/-1.56	-1.76/-1.98	-1.94/-1.97	-1.85/-1.58	-1.62/-1.62	-1.54/-1.95	-2.33/-2.76	-2.91/-2.85	-2.71/-2.60	-2.53/-2.36	-2.17/-2.30	-2.12/-2.05
Θ(7.5°)	-1.60/-1.82	-1.87/-1.80	-1.71/-1.67	-1.53/-1.31	-1.07/-0.98	-1.05/-1.18	-1.51/-1.60	-1.53/-1.44	-1.49/-1.53	-1.68/-1.77	-2.36/-2.41	-2.64/-2.60	-2.75/-2.93	-3.49/-3.63	-3.94/-4.10	-3.99/-3.82	-3.48/-3.36	-3.38/-3.43	-3.66/-4.10	-3.99/-3.92	-3.83/-3.51	-3.19/-2.85	-2.56/-2.21	-1.88/-1.64
Θ(15°)	-0.27/-0.25	-0.26/-0.19	-0.20/-0.56	-0.55/-0.71	-0.62/-0.44	-0.46/-0.44	-0.68/-0.64	-0.65/-0.66	-0.60/-0.70	-0.84/-0.87	-1.21/-1.59	-1.72/-1.99	-2.15/-2.34	-2.87/-3.44	-4.09/-5.06	-5.28/-5.60	-5.55/-5.55	-5.10/-4.95	-4.52/-3.99	-3.55/-2.87	-2.39/-2.06	-1.75/-1.53	-1.11/-0.80	-0.38/-0.17
Θ(22.5°)	0.61/0.75	0.85/0.99	0.81/0.37	0.06/-0.25	-0.15/-0.22	-0.11/-0.24	-0.34/-0.38	-0.55/-0.62	-0.69/-0.59	-0.54/-0.44	-0.51/-0.65	-0.75/-0.66	-0.65/-0.72	-1.01/-1.77	-3.08/-4.45	-5.73/-5.70	-5.64/-5.37	-4.48/-3.71	-2.85/-2.10	-1.58/-1.18	-0.92/-0.63	-0.47/-0.45	-0.33/0.12	0.28/0.46
Θ(30°)	0.15/0.42	0.82/0.97	0.75/0.47	0.24/0.23	0.32/0.29	0.43/0.55	0.57/0.47	0.40/0.18	0.13/-0.01	0.03/-0.04	-0.10/-0.23	-0.21/0.08	0.61/0.93	0.84/0.21	-0.76/-2.41	-4.09/-5.15	-5.01/-4.88	-3.98/-3.24	-2.54/-2.23	-2.16/-2.18	-1.84/-1.55	-1.44/-1.01	-1.03/-0.71	-0.36/-0.13
Θ(37.5°)	-0.72/-0.50	-0.11/0.17	0.15/0.15	0.39/0.66	0.76/0.91	1.22/1.36	1.47/1.63	1.76/1.79	1.81/1.81	1.48/1.26	0.82/0.23	-0.10/0.10	0.65/1.20	1.34/1.03	0.15/-1.41	-3.39/-5.14	-5.78/-5.67	-5.23/-4.38	-3.76/-3.52	-3.20/-2.97	-2.65/-2.20	-1.71/-1.30	-1.29/-1.21	-1.01/-0.94
Θ(45°)	-1.82/-1.50	-1.14/-0.90	-0.89/-0.72	-0.27/0.18	0.49/0.73	1.08/1.49	1.88/2.36	2.68/3.09	3.38/3.29	3.10/2.63	2.02/1.13	0.29/-0.54	-0.59/0.19	0.69/1.02	0.56/-1.11	-3.91/-7.11	-8.41/-6.97	-5.21/-3.80	-2.81/-1.64	-1.02/-0.83	-1.00/-1.23	-1.26/-1.19	-1.38/-1.75	-2.01/-1.97
Θ(52.5°)	-5.52/-4.58	-3.50/-2.69	-2.04/-1.37	-0.95/-0.82	-0.60/-0.04	0.72/1.42	1.88/2.36	3.02/3.62	4.00/4.09	3.90/3.60	3.05/2.19	1.16/-0.22	-1.34/-1.65	-0.52/0.42	0.42/-1.11	-4.10/-6.72	-5.80/-4.58	-4.05/-3.64	-3.08/-2.41	-2.51/-2.99	-3.62/-4.45	-4.41/-4.43	-4.55/-4.83	-5.34/-5.92
Θ(60°)	-4.17/-6.41	-6.83/-5.49	-3.71/-1.92	-1.18/-1.51	-1.78/-1.40	-0.39/0.44	1.16/2.04	2.81/3.52	4.00/4.17	4.31/4.03	3.76/3.20	2.38/1.17	-0.56/-1.88	-1.22/0.17	0.59/-0.86	-3.16/-5.55	-5.86/-5.97	-6.92/-7.85	-7.42/-6.31	-5.80/-5.35	-5.08/-3.88	-2.30/-1.16	-0.49/-0.41	-0.88/-2.05
Θ(67.5°)	0.30/-1.67	-4.22/-5.99	-5.69/-3.21	-1.66/-1.65	-2.30/-2.05	-1.28/-0.41	0.47/1.69	2.99/3.63	4.25/4.33	4.42/4.19	4.03/3.69	3.28/2.18	0.63/-0.77	-1.04/-0.31	-0.40/-1.99	-5.31/-9.98	-12.49/-13.27	-13.02/-10.98	-7.28/-4.77	-3.68/-3.40	-3.26/-2.99	-1.65/-0.01	0.99/1.64	1.74/1.21
Θ(75°)	-0.18/-1.29	-3.13/-5.88	-6.86/-5.10	-3.22/-2.68	-2.75/-2.08	-1.45/-0.81	0.05/1.41	2.55/3.21	3.74/3.98	3.97/4.00	3.95/4.12	4.01/3.52	2.55/1.03	-0.76/-1.74	-2.31/-3.27	-6.12/-9.04	-7.68/-6.26	-6.62/-8.52	-7.85/-5.99	-5.31/-5.04	-4.73/-5.20	-5.04/-3.43	-1.62/-0.46	0.16/0.21
Θ(82.5°)	-0.42/-1.43	-3.29/-6.22	-6.34/-5.37	-4.22/-3.67	-3.33/-2.37	-1.24/-0.29	0.73/1.67	2.35/2.89	3.02/3.10	3.07/3.30	3.74/4.12	4.50/4.26	3.49/1.82	-0.58/-2.55	-2.44/-2.61	-4.31/-5.93	-5.14/-4.46	-5.56/-6.59	-5.20/-3.96	-4.01/-4.85	-4.96/-4.56	-4.32/-3.99	-3.11/-1.71	-0.63/-0.28
Θ(90°)	-1.31/-1.13	-2.14/-3.91	-4.03/-3.72	-3.65/-3.97	-4.47/-3.77	-1.75/0.10	1.81/2.99	3.74/3.94	3.92/3.63	3.46/3.40	3.76/4.35	4.71/4.76	4.24/3.06	1.18/-0.47	-0.54/-0.96	-3.11/-6.08	-7.37/-7.77	-9.64/-7.44	-3.74/-2.27	-2.80/-5.46	-9.53/-8.96	-5.57/-5.50	-6.27/-5.29	-2.84/-1.78
Θ(97.5°)	-2.85/-2.78	-3.96/-4.50	-2.97/-1.87	-1.51/-1.96	-2.78/-3.08	-1.86/0.09	2.03/3.44	4.16/4.48	4.31/3.91	3.61/3.63	3.88/4.23	4.70/5.04	5.25/3.91	2.38/0.61	-0.45/-1.54	-3.81/-6.17	-6.32/-7.22	-9.90/-9.29	-5.25/-3.54	-4.43/-7.67	-12.67/-10.43	-5.50/-4.28	-5.59/-5.65	-4.04/-2.94
Θ(105°)	-1.95/-2.04	-3.06/-4.89	-4.99/-3.51	-3.18/-3.00	-2.54/-1.37	-0.29/0.94	2.27/3.14	3.78/3.86	3.70/3.21	2.89/2.93	3.44/3.93	4.65/5.11	4.86/3.94	2.58/1.11	-0.22/-0.89	-2.28/-3.93	-5.35/-6.91	-9.20/-8.80	-6.00/-5.34	-7.19/-10.54	-11.01/-9.59	-8.19/-6.93	-9.53/-9.57	-4.78/-2.63
Θ(112.5°)	-3.57/-2.80	-2.38/-2.51	-2.18/-1.44	-1.78/-2.43	-2.36/-1.35	-0.09/0.99	1.94/2.72	3.02/3.07	2.91/2.74	2.90/3.31	3.78/4.29	4.93/5.34	5.15/4.70	3.97/2.56	0.57/-1.12	-3.01/-4.45	-5.24/-6.55	-8.39/-8.27	-6.48/-6.70	-9.63/-15.25	-11.76/-9.81	-8.37/-7.83	-9.17/-10.38	-6.29/-4.30
Θ(120°)	-2.55/-4.24	-4.50/-4.48	-2.89/-1.18	-0.48/-0.57	-0.37/-0.04	0.67/1.39	1.88/2.36	2.90/3.22	3.56/3.93	4.23/4.49	4.71/4.19	4.71/5.04	4.74/4.96	3.54/1.08	-2.24/-4.09	-3.75/-3.52	-3.96/-4.63	-6.20/-6.62	-6.00/-5.53	-6.02/-6.62	-6.42/-5.97	-4.97/-3.69	-3.41/-3.22	-2.23/-1.83
Θ(127.5°)	0.68/-0.29	-1.21/-2.19	-2.56/-2.00	-1.23/-0.65	0.17/1.20	2.22/3.09	3.65/3.96	4.23/4.43	4.40/4.43	4.29/4.17	4.28/4.52	4.67/4.33	3.47/2.35	1.20/-0.14	-0.27/-0.14	-0.54/-1.72	-3.12/-4.29	-6.15/-8.32	-9.46/-9.43	-7.97/-5.57	-3.40/-1.87	-0.70/0.12	0.41/0.76	1.16/1.19
Θ(135°)	0.44/0.69	0.85/0.87	0.65/0.54	0.42/0.62	0.90/1.78	2.82/3.83	4.66/5.05	5.31/5.30	5.04/4.78	4.46/4.22	4.06/3.97	3.61/2.97	2.44/2.36	2.23/2.11	1.96/1.78	1.20/0.49	0.08/-0.32	-1.20/-2.85	-5.10/-9.06	-14.84/-14.11	-9.92/-7.01	-4.84/-2.96	-1.69/-1.09	-0.26/0.18
Θ(142.5°)	-3.06/-1.84	-0.61/0.21	0.69/1.24	1.73/2.23	2.66/2.92	3.25/3.62	3.96/4.20	4.24/4.08	3.74/3.34	3.04/2.74	2.51/2.23	2.10/2.29	2.79/3.41	3.80/3.95	3.95/3.59	2.95/2.25	1.49/0.60	-0.78/-2.40	-4.04/-4.85	-4.96/-4.70	-5.44/-7.04	-8.68/-8.98	-7.89/-7.42	-6.41/-4.74
Θ(150°)	-9.77/-8.17	-5.98/-3.79	-1.77/0.00	1.68/3.06	4.11/4.87	5.29/5.55	5.63/5.52	5.19/4.80	4.26/3.83	3.61/3.60	3.75/3.98	4.40/4.80	5.26/5.49	5.57/5.41	4.88/3.93	2.71/1.22	-0.53/-2.33	-4.33/-6.27	-5.89/-4.21	-2.43/-1.34	-1.14/-1.61	-2.62/-3.61	-4.66/-6.48	-7.84/-9.69
Θ(157.5°)	-6.73/-9.07	-11.01/-8.97	-5.97/-2.75	-0.60/1.39	2.87/4.22	5.08/5.82	6.19/6.50	6.49/6.39	5.69/5.53	5.45/5.49	5.52/5.43	5.25/5.02	4.74/5.21	4.50/3.48	2.17/0.35	-1.51/-3.26	-4.71/-5.06	-5.30/-4.70	-3.53/-2.35	-1.43/-0.42	-0.13/-0.15	-0.51/-1.26	-1.88/-2.83	-3.72/-5.10
Θ(165°)	-3.33/-4.86	-6.80/-8.30	-8.84/-7.66	-5.71/-3.81	-1.90/-0.00	1.50/2.55	3.39/4.12	4.62/4.86	5.06/5.39	5.48/5.39	5.15/4.70	3.97/2.91	1.86/0.47	-0.94/-2.63	-3.66/-3.85	-3.16/-2.27	-1.42/-0.85	-0.60/-0.26	-0.13/0.08	0.25/0.67	0.91/0.95	0.61/0.21	-0.24/-0.71	-1.36/-2.30
Θ(172.5°)	-1.94/-2.90	-3.37/-4.03	-4.76/-4.82	-5.13/-5.19	-4.92/-4.77	-3.71/-2.97	-2.13/-1.22	-0.72/-0.17	0.29/0.40	0.45/0.10	-0.70/-1.88	-3.09/-4.69	-5.27/-5.05	-3.82/-2.43	-1.31/-0.26	0.40/0.67	1.10/1.35	1.18/1.30	1.30/1.28	1.32/1.35	1.28/1.12	0.88/0.56	0.41/-0.10	-0.60/-1.26
Θ(180°)	-1.53/-1.62	-2.01/-2.09	-1.93/-1.81	-1.52/-1.54	-1.47/-1.51	-1.55/-1.83	-1.98/-2.07	-2.27/-2.72	-3.07/-3.61	-4.13/-4.35	-4.12/-3.61	-2.79/-1.75	-0.96/-0.18	0.38/0.87	1.06/1.23	1.21/1.10	0.89/0.66	0.54/0.26	0.01/-0.11	-0.43/-0.89	-1.16/-1.54	-1.49/-1.45	-1.30/-1.24	-1.31/-1.54
Freq(Hz)	5.2G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.21/-3.88	-4.27/-4.98	-5.65/-5.96	-5.71/-4.92	-4.89/-4.72	-4.86/-4.37	-3.67/-3.06	-3.13/-3.93	-4.45/-4.60	-4.34/-4.70	-4.41/-4.37	-4.35/-4.01	-4.37/-4.59	-4.89/-5.28	-5.49/-5.90	-6.17/-6.05	-5.44/-4.54	-3.35/-2.99	-3.26/-4.45	-5.85/-5.88	-4.85/-4.63	-4.76/-5.48	-5.60/-6.18	-6.02/-5.04
Θ(7.5°)	-4.70/-4.43	-5.02/-5.78	-6.02/-6.41	-6.07/-6.05	-6.02/-5.63	-4.86/-4.95	-4.79/-4.52	-3.90/-3.86	-4.49/-4.75	-4.68/-4.33	-4.60/-4.92	-5.23/-4.96	-4.50/-4.03	-4.55/-5.07	-5.53/-5.90	-5.81/-5.56	-5.23/-4.23	-3.30/-2.61	-2.31/-2.63	-2.99/-3.35	-3.57/-3.59	-3.43/-4.02	-4.60/-5.36	-6.27/-5.83
Θ(15°)	-6.26/-6.34	-6.69/-6.96	-7.07/-7.06	-7.54/-8.04	-8.17/-6.76	-6.58/-6.37	-6.41/-6.04	-4.69/-3.32	-2.48/-2.32	-2.61/-2.42	-2.62/-2.81	-2.78/-2.26	-2.01/-1.77	-2.29/-3.41	-4.89/-6.67	-7.88/-8.23	-8.10/-7.40	-5.62/-4.35	-3.55/-3.92	-4.95/-5.91	-7.28/-6.87	-6.17/-5.37	-6.01/-6.68	-6.64/-7.02
Θ(22.5°)	-6.26/-6.62	-7.78/-8.10	-7.51/-7.01	-7.78/-7.77	-7.37/-7.24	-5.50/-4.15	-3.43/-2.88	-2.29/-1.99	-2.23/-2.36	-2.34/-2.55	-3.01/-3.95	-3.99/-3.38	-3.19/-3.29	-3.79/-4.68	-6.14/-7.99	-11.18/-12.96	-10.97/-9.14	-9.29/-9.34	-9.91/-10.89	-11.98/-11.51	-10.66/-8.59	-6.46/-5.09	-4.15/-5.44	-6.46/-6.28
Θ(30°)	-8.44/-8.28	-8.22/-7.78	-6.64/-5.88	-7.60/-9.08	-8.26/-7.32	-5.49/-4.75	-4.25/-3.83	-3.30/-2.82	-2.46/-2.63	-3.10/-2.89	-3.16/-3.86	-5.25/-6.53	-7.95/-7.40	-5.51/-4.67	-4.67/-5.52	-6.38/-6.27	-5.35/-4.97	-6.24/-9.81	-11.12/-9.73	-9.42/-9.63	-9.95/-11.89	-12.60/-11.60	-10.71/-10.16	-11.26/-9.33
Θ(37.5°)	-6.95/-9.27	-12.45/-14.74	-8.89/-7.19	-7.12/-5.75	-5.11/-4.96	-5.24/-5.34	-4.78/-4.22	-3.70/-3.30	-3.00/-3.44	-3.82/-3.74	-3.30/-3.79	-5.58/-5.87	-6.49/-6.94	-5.40/-4.09	-3.88/-4.28	-4.91/-5.54	-6.26/-6.68	-7.38/-6.56	-6.84/-7.74	-6.53/-6.24	-6.56/-6.59	-8.66/-8.58	-8.96/-8.61	-7.77/-7.44
Θ(45°)	-7.87/-6.49	-7.54/-9.09	-10.02/-12.77	-8.54/-5.34	-4.15/-5.03	-8.60/-9.55	-5.21/-2.51	-1.54/-1.42	-1.50/-1.81	-2.18/-2.39	-1.90/-0.77	-1.12/-2.09	-4.05/-8.32	-7.41/-4.88	-3.82/-5.25	-8.14/-9.11	-10.72/-10.90	-8.52/-10.20	-13.92/-16.46	-12.80/-8.83	-8.62/-9.78	-9.55/-9.58	-11.46/-13.22	-15.45/-13.75
Θ(52.5°)	-6.75/-5.71	-10.15/-13.68	-6.86/-6.62	-9.51/-9.20	-6.46/-7.01	-8.27/-8.92	-7.39/-6.20	-4.35/-2.56	-1.38/-1.49	-1.59/-1.68	-2.52/-3.18	-3.93/-5.15	-7.12/-6.55	-3.28/-2.09	-3.71/-7.69	-12.95/-9.54	-12.02/-8.07	-7.89/-8.30	-10.31/-13.25	-10.85/-10.63	-13.23/-12.93	-9.26/-6.63	-5.56/-7.62	-10.75/-9.80
Θ(60°)	-7.78/-6.19	-6.73/-9.89	-10.98/-11.61	-10.78/-8.17	-7.40/-7.69	-7.29/-4.82	-4.49/-3.97	-3.04/-2.48	-2.42/-2.77	-3.34/-4.01	-5.34/-5.29	-2.01/-0.41	-0.04/-2.53	-5.41/-9.95	-8.76/-9.46	-6.54/-8.18	-10.78/-15.76	-14.78/-14.27	-15.09/-12.96	-8.51/-6.26	-8.34/-10.39	-11.09/-13.17	-12.11/-8.86	-11.02/-10.29
Θ(67.5°)	-10.47/-7.63	-10.22/-12.80	-9.74/-10.39	-12.04/-13.06	-12.25/-7.32	-6.27/-4.93	-3.93/-3.56	-2.52/-1.34	-0.93/-1.04	-0.93/-0.73	-0.28/-0.69	-1.51/-3.60	-5.31/-5.70	-5.50/-4.13	-5.69/-5.73	-6.80/-11.99	-15.58/-13.04	-13.48/-9.34	-10.45/-11.39	-10.57/-11.03	-14.72/-13.56	-8.96/-11.29	-12.11/-8.97	-11.24/-11.52
Θ(75°)	-9.30/-9.70	-12.77/-12.36	-9.45/-10.59	-14.14/-15.44	-13.15/-9.57	-8.72/-7.42	-3.98/-2.54	-1.78/-0.71	-0.36/-0.87	-0.54/-0.19	-0.70/-2.27	-4.77/-3.89	-2.30/-1.02	-3.35/-7.33	-8.42/-5.66	-7.32/-12.68	-15.11/-15.20	-12.20/-14.19	-9.60/-8.76	-10.29/-11.26	-6.43/-6.42	-9.67/-8.98	-10.94/-9.98	-11.79/-12.13
Θ(82.5°)	-10.46/-9.36	-9.09/-14.37	-14.17/-12.49	-15.05/-14.74	-14.27/-10.48	-10.34/-6.84	-5.19/-4.45	-2.61/-0.76	-0.14/-0.64	-0.99/-0.91	0.10/1.20	1.06/-0.78	-5.66/-4.53	-2.43/-3.69	-3.93/-4.95	-6.07/-7.61	-9.71/-8.82	-9.49/-8.80	-11.72/-10.92	-11.66/-10.91	-7.93/-5.34	-3.26/-2.85	-5.39/-9.88	-6.24/-7.76
Θ(90°)	-3.77/-6.82	-9.95/-9.70	-9.92/-10.58	-11.76/-8.59	-6.62/-6.28	-7.31/-5.32	-3.05/-2.25	-0.75/0.53	0.46/-0.40	-0.99/-1.62	-1.81/-2.08	-1.20/0.05	-0.81/-1.70	-3.78/-5.30	-4.32/-3.54	-4.17/-7.34	-11.18/-12.03	-10.64/-14.91	-11.94/-12.04	-9.79/-9.56	-7.38/-11.17	-8.29/-9.79	-8.86/-7.47	-6.58/-4.99
Θ(97.5°)	-9.18/-5.17	-4.37/-10.14	-9.19/-8.56	-7.57/-5.00	-4.61/-5.56	-4.24/-2.47	-2.38/-2.31	-0.79/0.45	0.07/-0.43	0.42/0.53	-0.32/-1.03	-0.70/-1.03	-2.23/-2.09	-1.31/-1.00	-4.12/-5.20	-6.07/-4.92	-5.87/-8.30	-7.93/-6.37	-9.59/-10.58	-8.89/-13.46	-15.34/-7.58	-9.02/-7.43	-8.59/-6.31	-2.06/-3.41
Θ(105°)	-4.85/-5.11	-4.62/-6.35	-6.66/-5.57	-8.42/-5.96	-1.76/-1.24	-2.25/-2.06	-2.01/-1.83	-0.75/0.40	0.97/1.12	0.61/-0.44	-0.30/-0.40	-0.18/0.39	-0.26/-1.22	-2.85/-4.82	-1.59/-3.69	-2.42/-4.68	-5.70/-9.74	-7.14/-7.62	-10.22/-9.73	-7.79/-9.68	-13.80/-9.03	-12.92/-15.00	-12.29/-7.10	-3.07/-3.25
Θ(112.5°)	-5.44/-3.97	-2.36/-4.45	-6.11/-3.67	-3.18/-3.24	-2.04/-0.78	-0.26/-0.25	-0.70/-0.84	0.31/1.34	0.88/0.06	0.22/1.10	1.23/1.19	0.10/-0.61	-0.36/-1.25	-3.09/-1.77	-1.69/-0.27	-1.34/-7.94	-12.90/-6.12	-6.10/-4.84	-8.05/-8.77	-4.51/-12.37	-13.12/-4.22	-12.36/-12.43	-10.42/-9.14	-5.29/-4.92
Θ(120°)	-5.90/-1.99	-1.23/-3.51	-6.34/-2.25	-1.04/-1.18	-0.86/-0.38	0.16/0.19	-0.54/-1.16	-0.25/0.73	1.25/1.32	1.08/0.67	-0.57/-0.70	0.71/1.68	1.72/-0.26	-1.41/-0.37	-0.17/0.64	-1.42/-4.78	-5.92/-4.44	-3.34/-3.87	-9.02/-10.14	-5.20/-6.61	-9.55/-13.08	-10.70/-7.21	-6.98/-4.12	-3.63/-6.99
Θ(127.5°)	-2.95/-3.24	-0.63/0.25	-0.83/-2.53	-3.04/-1.37	0.09/0.27	-0.16/0.37	0.89/1.30	2.17/3.05	3.77/3.82	3.61/3.35	3.51/2.82	1.65/0.45	0.81/1.91	-0.26/-1.22	-2.64/-4.20	-4.43/-13.31	-5.98/-2.75	-1.64/-6.20	-10.10/-5.37	-3.17/-5.00	-15.21/-15.67	-12.12/-6.15	-2.70/-1.44	-0.83/-1.49
Θ(135°)	-2.17/-0.96	-0.56/-0.95	-1.94/-1.13	0.76/1.46	1.21/0.37	-0.45/-0.25	0.84/1.73	2.69/3.55	3.92/3.85	3.83/4.13	4.72/5.31	5.16/4.46	2.96/1.46	-0.74/-3.55	-8.02/-3.20	-5.05/-7.88	-9.39/-5.70	-6.50/-13.93	-14.49/-10.99	-9.44/-8.65	-10.17/-9.85	-7.16/-7.01	-3.43/-4.78	-6.07/-4.36
Θ(142.5°)	-9.24/-3.95	-0.22/1.85	1.68/-0.12	-2.78/-1.53	0.59/2.10	2.68/2.87	2.40/1.58	1.00/0.69	1.06/1.61	2.12/2.42	2.56/2.20	1.84/1.78	2.46/1.92	-0.25/-1.18	-1.60/-5.32	-2.49/1.35	1.75/2.29	0.85/-3.56	-7.45/-6.47	-2.68/-1.53	-3.64/-7.61	-6.75/-4.39	-1.32/-0.32	-1.31/-4.52
Θ(150°)	-6.85/-6.62	-2.49/0.36	1.86/2.30	1.90/1.96	1.55/1.27	1.39/1.41	1.67/1.64	1.97/2.58	3.04/3.46	3.82/3.97	3.66/2.98	2.36/0.86	-1.60/-4.42	-4.41/-2.04	0.01/2.80	4.34/3.84	1.58/0.58	-0.58/-4.57	-9.43/-9.41	-5.08/-2.01	-2.61/-6.74	-8.55/-5.93	-3.95/-2.08	-1.80/-3.42
Θ(157.5°)	-5.26/-4.42	-2.54/-1.03	0.28/0.93	1.56/2.14	2.57/2.65	2.77/2.74	2.94/3.37	3.91/4.44	4.78/4.96	4.58/3.82	2.68/1.57	0.65/0.37	0.94/1.77	2.53/3.63	4.27/3.85	1.51/-3.40	-6.20/-3.36	-3.25/-6.60	-8.90/-9.01	-11.59/-11.71	-8.25/-8.08	-7.30/-6.33	-5.21/-4.72	-4.92/-5.27
Θ(165°)	-2.84/-3.15	-1.94/-0.85	0.37/1.60	2.26/3.03	3.55/3.66	3.41/2.83	2.14/1.81	1.72/1.86	1.83/1.67	1.33/0.88	0.74/0.99	1.43/1.87	2.32/3.11	3.26/2.46	0.25/-3.49	-8.25/-4.52	-0.73/0.33	-0.07/-1.84	-3.92/-4.69	-4.90/-4.92	-3.86/-3.01	-2.49/-2.80	-2.57/-2.77	-2.92/-2.81
Θ(172.5°)	-4.97/-4.26	-2.87/-1.53	-0.11/0.59	1.51/2.16	2.47/2.65	2.42/2.00	1.74/1.71	1.85/1.60	1.26/1.04	1.19/1.34	1.94/2.47	2.41/2.16	1.54/0.31	-1.95/-5.85	-9.88/-7.08	-2.63/-0.41	0.55/0.82	-0.22/-1.92	-3.98/-6.17	-8.37/-8.65	-8.14/-7.59	-7.59/-6.93	-6.38/-6.26	-5.68/-5.38
Θ(180°)	-2.13/-2.23	-2.13/-1.88	-1.71/-1.59	-1.64/-2.15	-2.69/-2.87	-2.65/-2.42	-1.75/-1.67	-1.56/-1.42	-0.88/-0.58	-0.85/-1.06	-1.11/-1.43	-2.52/-4.05	-6.71/-9.92	-11.83/-7.79	-4.67/-2.81	-1.68/-1.33	-1.25/-1.98	-3.96/-7.05	-11.63/-10.85	-7.73/-5.39	-4.43/-3.89	-3.48/-2.63	-2.41/-2.22	-1.85/-2.11
Freq(Hz)	5.3G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.77/-4.20	-3.75/-3.66	-4.58/-5.48	-6.27/-6.06	-6.00/-5.09	-4.97/-4.39	-4.36/-4.40	-4.69/-4.61	-4.89/-4.36	-4.83/-5.28	-6.30/-6.99	-6.67/-6.45	-6.14/-6.85	-7.23/-7.55	-6.37/-5.84	-5.25/-5.29	-5.28/-5.66	-5.77/-6.30	-5.41/-4.60	-3.56/-3.19	-3.05/-3.52	-3.69/-4.09	-3.84/-3.75	-3.22/-3.53
Θ(7.5°)	-4.60/-4.91	-5.54/-5.55	-6.11/-6.79	-6.99/-6.27	-5.54/-4.84	-4.70/-4.37	-4.07/-4.23	-4.32/-3.84	-3.09/-2.85	-3.28/-3.25	-2.97/-3.03	-3.19/-3.93	-4.66/-4.46	-4.18/-3.64	-3.12/-2.88	-2.96/-2.80	-2.17/-2.50	-2.71/-3.41	-3.75/-3.95	-4.00/-4.00	-4.19/-4.55	-5.25/-6.14	-6.76/-7.11	-6.39/-5.17
Θ(15°)	-6.46/-6.83	-6.58/-6.27	-6.70/-7.56	-7.18/-5.95	-4.93/-4.50	-4.58/-4.79	-4.36/-3.19	-2.64/-2.57	-2.34/-2.12	-1.61/-1.90	-2.17/-2.01	-1.92/-2.71	-2.82/-2.60	-2.03/-1.72	-1.95/-2.13	-2.02/-1.56	-1.32/-1.29	-1.73/-1.79	-2.21/-3.24	-4.58/-4.27	-4.11/-4.16	-4.82/-5.41	-5.46/-5.10	-6.10/-6.34
Θ(22.5°)	-7.15/-8.11	-7.64/-7.41	-6.61/-6.55	-6.03/-5.61	-5.06/-4.15	-3.57/-2.98	-2.36/-1.76	-1.32/-1.32	-2.04/-2.02	-2.02/-1.71	-1.61/-2.01	-2.77/-2.70	-3.01/-2.95	-3.37/-3.48	-3.71/-4.24	-4.89/-5.43	-5.17/-5.02	-4.54/-4.72	-5.10/-7.72	-10.50/-11.41	-8.81/-5.57	-4.13/-4.01	-4.83/-5.43	-5.62/-6.66
Θ(30°)	-10.86/-10.66	-8.22/-7.10	-4.72/-5.98	-8.13/-8.33	-6.95/-4.89	-4.20/-3.80	-3.09/-2.00	-2.10/-2.01	-2.09/-1.73	-1.79/-1.60	-1.28/-1.65	-2.23/-2.20	-2.71/-4.60	-6.03/-5.65	-4.84/-5.35	-7.06/-7.43	-6.26/-5.63	-6.52/-8.80	-9.99/-10.21	-9.23/-8.35	-9.02/-8.91	-7.36/-8.84	-8.20/-8.07	-8.88/-9.42
Θ(37.5°)	-9.08/-13.52	-14.27/-9.23	-5.31/-6.29	-8.19/-7.15	-7.06/-5.52	-5.32/-4.95	-4.24/-3.07	-2.52/-2.48	-2.53/-2.26	-2.34/-3.00	-3.53/-3.96	-3.49/-3.20	-3.80/-5.06	-5.20/-5.58	-6.09/-5.81	-5.89/-5.37	-3.65/-3.35	-3.52/-3.26	-4.54/-7.84	-9.04/-9.02	-7.04/-6.81	-7.58/-7.33	-8.48/-7.71	-6.80/-7.06
Θ(45°)	-7.55/-7.39	-8.52/-11.37	-10.75/-10.18	-8.67/-6.58	-4.95/-6.40	-8.02/-5.51	-3.28/-2.45	-2.66/-2.87	-2.76/-3.04	-3.81/-3.81	-3.92/-3.26	-2.55/-2.24	-2.71/-4.37	-6.73/-7.38	-5.64/-5.30	-5.76/-8.13	-7.96/-9.14	-10.42/-10.45	-11.52/-12.07	-8.25/-6.39	-9.18/-12.08	-12.89/-13.58	-13.28/-13.77	-14.69/-11.48
Θ(52.5°)	-8.45/-7.08	-10.83/-9.60	-6.07/-8.04	-14.59/-7.63	-5.20/-6.49	-9.72/-8.76	-5.83/-3.42	-1.41/-0.80	-0.97/-1.36	-1.41/-0.81	-0.40/-0.03	-1.05/-3.96	-6.82/-6.14	-4.32/-2.81	-3.32/-5.71	-9.80/-10.19	-13.40/-10.39	-8.68/-10.00	-11.09/-13.71	-12.80/-15.58	-14.88/-12.00	-7.42/-6.09	-5.48/-6.78	-8.88/-12.01
Θ(60°)	-7.38/-4.92	-5.88/-10.93	-10.83/-8.99	-10.59/-8.98	-9.87/-10.22	-8.37/-7.90	-7.63/-5.76	-3.44/-3.03	-3.24/-3.23	-2.92/-2.36	-3.07/-5.17	-6.79/-4.21	-2.00/-1.15	-2.43/-5.93	-10.21/-12.26	-11.37/-8.30	-10.28/-12.41	-15.18/-16.18	-15.38/-13.27	-8.67/-6.96	-7.89/-9.50	-13.09/-14.42	-10.64/-6.52	-7.94/-10.81
Θ(67.5°)	-11.94/-8.26	-9.57/-9.30	-7.45/-8.49	-11.56/-13.65	-11.36/-8.16	-6.98/-6.61	-4.95/-3.14	-2.00/-1.81	-1.83/-1.68	-1.62/-1.71	-1.33/-0.80	-0.23/-0.94	-2.50/-5.45	-4.32/-4.87	-5.47/-6.57	-7.14/-9.81	-12.11/-11.79	-12.22/-11.65	-11.67/-12.39	-12.04/-8.57	-9.22/-8.89	-7.26/-13.34	-10.76/-6.64	-9.27/-13.04
Θ(75°)	-11.42/-9.88	-10.90/-11.73	-10.16/-11.88	-15.44/-15.07	-15.22/-10.09	-8.95/-6.59	-3.50/-2.34	-1.28/-0.92	-1.20/-1.56	-0.74/0.44	0.43/-1.12	-3.26/-3.98	-2.72/-1.71	-2.18/-3.87	-5.82/-9.70	-10.50/-11.11	-9.23/-7.60	-10.36/-12.21	-14.88/-11.46	-10.14/-8.74	-3.93/-4.44	-10.53/-8.84	-8.67/-7.98	-9.64/-12.88
Θ(82.5°)	-9.64/-11.65	-10.50/-13.23	-9.96/-8.77	-13.99/-15.14	-9.92/-7.91	-8.24/-6.46	-5.13/-3.31	-1.50/-1.13	-2.32/-2.51	-2.04/-2.29	-2.36/-1.42	-0.10/0.19	-1.59/-3.89	-3.77/-3.63	-5.94/-6.68	-7.28/-7.05	-9.25/-8.88	-9.56/-11.52	-12.48/-8.67	-11.12/-8.64	-7.47/-4.64	-3.16/-3.85	-6.27/-9.55	-6.25/-7.08
Θ(90°)	-4.88/-10.54	-7.48/-7.08	-10.78/-9.18	-10.73/-8.17	-6.44/-6.64	-8.66/-4.45	-2.80/-2.33	-0.66/-0.24	-0.15/0.33	0.43/-0.18	-0.61/-1.69	-2.89/-1.96	-0.68/-0.56	-1.93/-4.07	-6.52/-7.19	-5.10/-7.11	-8.02/-7.91	-10.52/-13.52	-12.74/-11.24	-9.62/-14.68	-8.11/-11.91	-8.43/-11.47	-9.85/-8.09	-4.38/-3.47
Θ(97.5°)	-9.71/-5.37	-3.77/-8.48	-6.73/-5.09	-6.83/-7.81	-5.82/-4.79	-4.53/-4.01	-4.33/-3.03	-0.89/-0.29	-0.93/-1.00	0.31/1.12	0.75/-0.23	-0.71/-0.58	-1.94/-2.92	-1.87/-0.48	-2.23/-5.71	-8.33/-6.67	-5.90/-6.11	-8.43/-7.62	-8.98/-9.56	-7.15/-9.63	-14.94/-6.26	-7.92/-7.44	-9.75/-5.23	-2.14/-3.45
Θ(105°)	-5.17/-4.35	-3.11/-5.11	-4.70/-3.82	-8.26/-5.33	-1.34/-0.73	-2.43/-3.07	-3.18/-2.69	-0.60/0.28	0.24/0.61	1.20/0.26	-0.17/-0.10	0.12/-0.50	-1.49/-1.54	-1.74/-3.73	-4.01/-4.59	-1.90/-3.84	-4.62/-5.30	-6.11/-9.50	-11.17/-9.17	-8.18/-8.98	-9.54/-11.13	-12.50/-11.03	-11.77/-6.91	-3.14/-2.95
Θ(112.5°)	-7.45/-3.09	-1.83/-5.31	-4.76/-1.80	-2.05/-3.57	-1.74/-0.44	-0.67/-1.95	-2.91/-2.23	-0.32/0.84	0.61/0.25	0.65/1.70	2.28/2.11	0.97/-0.38	-1.98/-2.33	-1.70/-0.68	-1.20/-0.71	0.01/-4.74	-12.77/-6.66	-5.44/-6.65	-8.13/-8.47	-4.74/-9.51	-11.23/-2.75	-8.71/-12.56	-9.55/-8.95	-4.69/-5.31
Θ(120°)	-6.06/-1.46	-1.61/-4.42	-4.26/-0.92	-0.50/-1.43	-1.00/0.14	-0.18/-1.19	-2.39/-2.25	-0.29/1.04	1.39/1.97	2.56/2.66	1.60/0.68	0.59/0.62	0.48/-0.90	-0.22/0.33	0.08/0.99	-0.71/-3.30	-5.67/-4.73	-4.45/-3.48	-8.05/-12.91	-4.93/-9.95	-11.09/-12.27	-10.46/-8.07	-10.93/-5.55	-5.63/-8.35
Θ(127.5°)	-4.68/-3.85	-1.44/0.01	-0.43/-2.17	-2.24/-0.36	0.65/0.49	0.09/-0.12	0.35/0.63	1.42/2.15	2.73/3.14	3.68/3.83	4.11/3.99	3.02/1.34	0.97/1.88	0.91/-0.08	-1.52/-3.48	-4.45/-12.40	-6.69/-2.97	-1.45/-4.33	-8.62/-5.78	-3.45/-4.60	-12.46/-14.76	-9.56/-4.86	-2.81/-2.06	-2.40/-2.85
Θ(135°)	-2.68/-1.31	-1.63/-1.33	-1.20/-0.21	0.87/1.45	1.27/0.51	-0.11/0.40	0.70/1.22	2.03/2.32	2.06/1.65	1.77/2.61	3.47/4.20	4.55/4.13	2.89/1.47	0.35/-0.44	-4.40/-3.78	-4.54/-8.86	-9.78/-5.03	-4.98/-9.00	-15.44/-7.71	-5.81/-7.50	-11.03/-11.57	-8.54/-9.20	-5.39/-7.27	-7.49/-3.52
Θ(142.5°)	-9.50/-3.60	0.67/2.30	1.61/-0.66	-2.75/-0.34	1.77/2.71	2.82/2.46	1.86/1.13	0.66/0.31	0.45/0.78	1.53/2.21	2.71/2.81	2.58/1.83	1.61/1.57	1.18/0.53	-0.71/-5.01	-4.50/0.99	2.06/2.85	1.66/-2.41	-6.81/-7.02	-2.83/-1.40	-2.94/-6.94	-7.21/-5.75	-2.62/-2.05	-3.05/-7.57
Θ(150°)	-5.79/-4.71	-1.48/0.69	1.74/2.10	2.45/2.58	1.99/1.54	1.18/1.21	1.37/1.83	2.16/2.51	2.73/2.94	3.12/3.42	3.43/3.15	2.80/1.73	-0.01/-1.84	-3.00/-1.80	-0.57/2.15	4.37/4.34	2.51/1.10	0.05/-3.25	-8.21/-9.66	-5.20/-2.27	-2.01/-5.22	-9.12/-7.21	-5.10/-3.70	-3.28/-4.65
Θ(157.5°)	-4.32/-4.42	-3.15/-1.45	0.18/1.32	2.27/2.59	2.33/2.07	2.12/2.30	2.67/3.12	3.48/3.68	3.91/4.02	3.84/3.17	2.19/0.89	0.01/-0.63	0.11/1.25	2.24/3.36	4.27/4.24	2.93/-0.45	-5.24/-4.00	-4.05/-7.62	-9.33/-7.85	-11.35/-14.57	-9.51/-7.32	-7.24/-6.65	-5.70/-4.84	-4.66/-4.58
Θ(165°)	-3.78/-3.96	-2.98/-0.85	0.66/1.90	2.67/3.10	3.16/2.79	2.37/2.22	2.02/1.84	1.87/1.80	1.73/1.62	1.24/0.96	0.56/0.22	0.32/0.92	1.53/2.39	2.78/2.76	1.45/-1.49	-6.15/-6.26	-2.79/-1.07	-1.33/-3.48	-5.36/-5.63	-6.15/-6.17	-3.96/-2.56	-2.41/-3.43	-3.16/-2.92	-2.63/-3.10
Θ(172.5°)	-6.01/-4.93	-2.88/-1.11	0.25/1.02	1.77/2.11	2.05/1.82	1.68/1.71	1.52/0.94	0.24/-0.39	-0.60/-0.67	-0.27/-0.17	-0.15/0.27	1.09/1.36	1.19/0.19	-1.52/-4.86	-9.40/-9.34	-4.50/-1.24	0.16/0.30	-0.70/-2.88	-5.73/-8.65	-10.71/-8.90	-7.75/-8.08	-8.80/-9.16	-7.76/-7.14	-7.04/-6.65
Θ(180°)	-3.03/-2.75	-2.58/-2.25	-1.92/-1.70	-1.95/-2.44	-3.00/-3.91	-3.94/-3.46	-3.17/-2.57	-1.83/-1.44	-1.57/-1.47	-1.60/-2.15	-2.73/-2.77	-2.98/-4.16	-5.98/-9.15	-12.73/-11.03	-6.60/-4.27	-2.72/-2.00	-2.24/-3.25	-6.59/-12.72	-15.13/-9.93	-7.50/-6.23	-6.43/-6.45	-4.99/-3.48	-2.64/-3.04	-3.19/-2.86
Freq(Hz)	5.6G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.86/-3.11	-3.79/-3.88	-4.79/-4.99	-4.61/-3.97	-3.97/-4.06	-3.85/-3.85	-4.35/-4.57	-4.36/-3.69	-4.26/-4.47	-3.83/-3.31	-3.77/-4.21	-4.35/-4.28	-4.11/-4.58	-5.00/-5.55	-5.55/-4.99	-5.31/-4.95	-4.77/-4.98	-4.79/-4.40	-4.02/-3.35	-3.32/-4.08	-4.04/-3.50	-3.72/-3.58	-3.81/-4.33	-5.22/-4.19
Θ(7.5°)	-4.13/-4.20	-4.49/-4.62	-5.14/-4.92	-4.09/-3.46	-2.93/-2.74	-3.04/-2.91	-3.02/-3.38	-2.93/-2.83	-2.74/-3.27	-3.60/-3.96	-3.49/-3.20	-3.35/-3.67	-5.16/-5.78	-6.90/-7.31	-7.60/-6.55	-5.36/-5.33	-5.41/-4.93	-5.43/-5.67	-5.65/-5.25	-4.32/-4.40	-4.84/-3.75	-3.38/-3.39	-3.87/-3.54	-4.67/-5.07
Θ(15°)	-2.86/-3.46	-3.35/-4.23	-3.92/-3.79	-3.34/-2.76	-2.41/-2.32	-1.31/-1.42	-1.84/-2.14	-2.47/-2.25	-2.47/-2.68	-2.88/-2.61	-2.44/-2.19	-1.76/-2.28	-3.55/-5.35	-6.06/-6.26	-5.66/-4.90	-4.47/-5.33	-6.29/-6.01	-5.89/-6.03	-5.87/-4.89	-3.47/-3.18	-4.05/-4.47	-4.26/-3.64	-3.37/-2.27	-1.66/-2.36
Θ(22.5°)	-4.27/-4.04	-4.16/-4.81	-5.02/-5.35	-5.34/-3.96	-3.18/-1.47	-1.10/-0.91	-1.05/-1.56	-1.64/-2.18	-2.17/-1.80	-1.63/-2.09	-2.51/-2.85	-2.12/-1.62	-1.54/-2.11	-2.35/-2.53	-2.76/-2.90	-3.83/-2.93	-2.47/-2.67	-2.70/-2.44	-2.59/-3.13	-3.55/-4.04	-5.21/-6.81	-7.90/-8.62	-8.41/-8.80	-6.75/-4.80
Θ(30°)	-4.80/-4.44	-3.80/-5.59	-6.74/-7.10	-6.52/-5.43	-4.87/-4.03	-3.73/-3.76	-2.87/-2.38	-1.58/-1.46	-1.33/-1.74	-1.72/-1.23	-1.62/-1.23	-1.03/-1.56	-2.04/-1.26	-1.01/-1.78	-2.97/-3.81	-3.70/-2.85	-3.59/-5.25	-4.69/-2.88	-3.67/-5.36	-6.98/-7.10	-6.89/-7.60	-9.21/-7.75	-6.51/-5.35	-5.31/-5.75
Θ(37.5°)	-8.73/-10.44	-6.00/-4.86	-5.31/-8.47	-8.75/-5.59	-4.13/-4.38	-4.33/-3.20	-2.08/-1.42	-0.80/-0.55	-0.39/-0.33	-0.35/0.55	0.73/0.06	-0.77/-1.59	-2.07/-0.76	-1.01/-1.98	-3.65/-3.22	-2.57/-4.56	-8.29/-9.14	-11.00/-15.35	-14.83/-10.43	-11.86/-12.48	-8.91/-6.29	-3.77/-4.89	-5.70/-7.28	-7.84/-7.42
Θ(45°)	-7.35/-9.16	-7.97/-4.40	-4.59/-7.73	-9.67/-6.29	-5.73/-5.75	-4.10/-3.20	-2.15/-1.32	-0.24/0.11	-0.08/-0.11	0.11/0.60	1.19/0.86	-0.07/-0.29	0.16/-0.19	-0.39/-2.08	-3.32/-4.15	-4.44/-5.14	-3.72/-4.03	-5.81/-5.71	-5.34/-6.95	-8.63/-7.60	-8.17/-11.76	-9.83/-8.80	-12.23/-9.07	-6.97/-5.23
Θ(52.5°)	-5.73/-8.82	-9.20/-5.05	-6.70/-11.44	-7.74/-7.13	-9.18/-6.92	-3.80/-2.58	-2.40/-2.18	-1.28/-0.36	0.43/0.79	1.45/1.83	1.11/-0.37	-0.39/0.13	-0.03/-0.54	-1.16/-2.19	-4.34/-3.42	-4.26/-5.64	-7.88/-8.36	-12.46/-14.34	-14.70/-10.56	-7.79/-11.48	-9.82/-6.32	-7.50/-8.34	-7.02/-6.04	-10.83/-6.15
Θ(60°)	-4.83/-7.01	-12.15/-5.35	-7.11/-13.10	-7.04/-5.86	-7.80/-9.73	-7.53/-4.38	-2.62/-1.72	-0.67/-0.48	-0.66/-0.65	0.27/0.77	0.76/0.78	1.20/0.70	-0.21/-0.72	-1.64/-1.83	-2.57/-2.99	-7.34/-11.38	-11.70/-8.85	-9.33/-13.20	-11.00/-11.97	-10.77/-10.57	-12.95/-14.53	-9.01/-6.39	-5.39/-5.07	-6.68/-6.52
Θ(67.5°)	-6.66/-8.40	-7.97/-5.51	-11.11/-15.36	-9.31/-9.92	-11.26/-9.44	-8.07/-5.25	-4.05/-2.42	-1.50/-0.71	0.38/0.82	1.13/0.87	1.69/1.30	-0.12/-1.63	-1.33/-0.45	-1.88/-3.98	-4.35/-5.17	-7.29/-9.62	-11.15/-11.75	-14.03/-13.75	-16.03/-13.00	-15.72/-10.67	-5.52/-6.80	-10.02/-16.04	-7.80/-7.81	-7.88/-13.43
Θ(75°)	-6.57/-9.84	-9.24/-9.79	-10.49/-11.68	-14.25/-13.19	-8.81/-7.51	-6.44/-4.80	-3.15/-2.05	-0.71/-0.57	0.44/1.26	0.72/-0.94	-0.66/0.85	1.53/0.80	-0.76/-1.95	-2.41/-0.53	-1.58/-4.42	-5.80/-10.39	-13.23/-14.61	-10.86/-9.68	-14.76/-12.64	-11.72/-9.50	-8.50/-7.94	-9.71/-10.97	-8.68/-7.31	-7.87/-6.58
Θ(82.5°)	-9.12/-8.28	-7.41/-7.70	-7.28/-9.59	-9.02/-7.38	-7.54/-10.01	-5.81/-4.44	-3.64/-2.26	-1.07/-0.10	0.66/1.92	2.41/1.93	0.13/-1.40	-1.68/-1.12	-0.84/-0.73	-2.87/-3.43	-3.99/-5.17	-8.86/-9.62	-9.25/-10.01	-14.74/-9.17	-10.50/-10.32	-11.66/-14.47	-5.35/-9.99	-6.68/-7.80	-7.81/-5.36	-2.45/-6.02
Θ(90°)	-9.98/-4.15	-3.66/-9.30	-8.75/-6.07	-4.80/-4.56	-8.02/-7.03	-4.62/-4.92	-4.33/-1.65	-0.69/-0.26	0.64/1.22	1.45/1.13	0.93/1.48	1.73/0.07	-3.70/-3.35	-1.61/-1.80	-3.69/-3.30	-3.08/-4.29	-11.57/-13.10	-11.21/-6.17	-12.63/-15.68	-9.62/-12.07	-12.41/-12.73	-12.72/-10.89	-9.85/-7.30	-2.92/-5.52
Θ(97.5°)	-5.44/-2.46	-5.37/-6.58	-3.39/-4.12	-6.50/-4.05	-4.03/-4.98	-5.72/-5.36	-2.56/-0.86	0.03/0.55	1.77/2.45	2.31/1.68	0.80/-0.63	-0.06/0.80	0.20/-2.16	-5.26/-3.83	-2.69/-3.55	-4.43/-6.64	-11.62/-7.12	-7.82/-9.15	-8.06/-14.80	-7.76/-5.30	-9.42/-6.22	-5.19/-7.09	-15.75/-5.05	-3.05/-6.06
Θ(105°)	-3.26/-1.38	-2.62/-5.46	-3.19/-3.64	-3.99/-0.67	-0.81/-3.26	-5.14/-3.81	-2.90/-1.02	-0.44/0.35	1.47/2.22	3.07/2.59	0.81/0.36	0.55/0.90	0.21/-1.26	-1.70/-2.26	-5.54/-5.60	-2.30/-1.27	-4.82/-5.92	-4.74/-3.13	-7.44/-7.80	-9.30/-9.60	-6.86/-8.37	-9.22/-13.38	-10.84/-9.51	-4.49/-2.52
Θ(112.5°)	-5.57/-1.67	-2.21/-4.20	-0.53/-0.28	-3.20/-2.73	-2.73/-2.72	-3.02/-3.37	-1.48/-0.30	0.56/1.17	2.60/3.47	3.14/3.04	2.92/1.54	0.54/0.61	-0.55/-1.47	-0.89/-3.79	-2.29/-3.92	0.41/-2.64	-7.65/-15.22	-6.39/-7.17	-7.89/-8.41	-2.99/-4.90	-8.97/-1.41	-10.04/-9.33	-5.58/-12.39	-6.78/-10.92
Θ(120°)	-4.46/-1.90	-2.45/-2.64	-0.78/-0.98	-2.66/-0.28	0.17/-1.18	-1.38/-1.86	-0.94/0.44	1.38/2.25	3.05/3.41	4.16/3.76	3.23/2.04	1.03/1.08	-0.20/-1.44	-0.12/0.08	0.46/0.11	-0.32/-4.20	-3.85/-1.85	-2.38/-4.09	-7.78/-7.78	-3.83/-5.88	-9.76/-7.14	-10.55/-8.86	-12.89/-7.93	-6.66/-8.55
Θ(127.5°)	-6.38/-2.62	0.70/1.24	-2.06/-3.46	-0.41/0.54	-0.47/-1.53	-1.19/0.41	1.34/1.38	1.25/1.89	3.35/4.12	3.90/3.49	3.00/2.96	2.90/1.74	0.77/0.90	2.44/0.65	-1.17/-0.90	-1.39/-3.68	-8.08/-5.72	-0.03/-2.23	-7.94/-3.63	-3.67/-5.13	-10.27/-14.20	-9.68/-3.47	-3.31/-1.85	-3.29/-5.24
Θ(135°)	-3.27/-3.98	-1.82/-0.40	0.20/1.23	1.93/1.25	-0.13/0.27	0.58/0.62	1.13/1.43	2.01/2.76	3.25/3.21	2.77/2.38	2.15/1.77	2.07/2.20	1.84/-0.45	-0.71/0.02	-1.47/-5.60	-3.77/-6.19	-6.06/-11.60	-8.34/-13.98	-15.26/-4.80	-1.57/-6.73	-13.93/-14.70	-13.18/-10.97	-6.50/-6.03	-2.99/-2.34
Θ(142.5°)	-6.73/-2.53	0.08/0.46	-0.37/-2.16	-1.07/1.81	2.65/2.27	0.96/-0.21	-0.34/0.55	1.74/2.78	3.57/3.75	4.19/4.61	4.67/4.52	3.71/3.02	0.88/0.21	-2.05/-4.43	-3.16/-2.24	-5.16/-1.87	0.98/1.68	1.06/-3.65	-11.07/-6.92	-2.01/-1.58	-3.13/-4.92	-5.63/-4.13	-2.45/-3.64	-6.63/-12.58
Θ(150°)	-5.65/-4.62	-1.75/1.44	3.28/3.51	2.60/0.92	0.49/1.15	2.31/3.30	3.73/3.63	3.69/3.92	4.11/4.70	5.12/5.25	5.40/4.99	3.73/2.02	0.16/-1.51	-2.11/-1.61	-0.78/1.02	4.58/5.34	3.66/1.86	0.51/-2.37	-6.52/-6.36	-2.13/-0.08	-0.76/-5.53	-9.06/-5.99	-2.16/-1.05	-1.24/-4.16
Θ(157.5°)	-5.50/-5.81	-2.32/0.56	2.05/2.72	2.96/3.17	3.35/3.03	2.57/2.40	2.49/2.74	3.24/3.61	3.77/3.80	3.82/3.63	2.70/1.57	-0.21/-0.81	0.15/1.54	1.94/2.57	4.04/5.00	4.54/1.77	-3.16/-4.28	-4.18/-8.23	-15.72/-10.62	-12.30/-15.24	-10.55/-7.29	-7.25/-6.53	-3.63/-2.38	-2.65/-3.94
Θ(165°)	-4.54/-4.25	-2.60/-1.22	-0.26/0.32	1.11/1.71	2.33/2.80	3.09/3.03	3.13/3.44	4.03/4.46	4.50/4.36	3.53/2.90	2.49/1.84	1.43/1.72	2.08/2.49	2.67/2.70	2.31/0.13	-4.57/-9.96	-5.55/-2.04	-1.43/-3.29	-6.04/-7.09	-6.81/-5.29	-2.83/-2.04	-2.75/-3.65	-2.60/-2.85	-2.43/-3.68
Θ(172.5°)	-4.03/-3.08	-2.35/-1.57	-0.92/-0.02	0.89/1.60	1.96/2.09	2.11/1.41	0.68/0.61	0.18/0.03	-0.12/-0.65	-0.23/0.52	0.97/0.95	0.40/0.67	0.90/0.55	-0.85/-3.39	-7.18/-9.19	-6.37/-3.28	-1.69/-0.72	-1.59/-3.21	-6.80/-11.03	-11.83/-10.80	-9.64/-10.35	-10.43/-8.56	-7.59/-6.25	-4.44/-3.79
Θ(180°)	-2.62/-2.83	-2.56/-2.43	-2.25/-1.90	-1.50/-1.22	-1.82/-2.44	-2.40/-2.44	-2.32/-2.12	-2.36/-2.33	-2.35/-2.44	-1.94/-1.25	-1.21/-1.49	-2.42/-3.00	-4.03/-6.50	-10.24/-10.84	-7.08/-4.28	-3.29/-3.20	-3.81/-5.20	-8.61/-14.85	-12.52/-7.37	-5.89/-5.77	-5.85/-4.74	-3.16/-2.39	-2.63/-2.54	-2.32/-2.58
Freq(Hz)	5.785G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.13/-2.88	-3.01/-2.96	-2.93/-2.56	-2.74/-2.66	-3.48/-4.09	-3.69/-3.91	-3.89/-4.62	-4.76/-4.14	-3.93/-3.98	-4.15/-3.96	-3.60/-3.38	-3.86/-4.11	-3.39/-2.77	-2.63/-2.94	-3.39/-3.94	-4.13/-3.60	-2.86/-2.22	-1.53/-1.45	-2.14/-3.06	-3.35/-2.40	-1.99/-2.30	-2.81/-2.95	-2.91/-2.32	-1.71/-1.99
Θ(7.5°)	-4.45/-4.98	-4.23/-4.27	-3.28/-3.02	-2.81/-3.14	-2.79/-1.98	-1.77/-1.04	-1.01/-0.98	-0.74/-0.45	-0.72/-0.85	-1.29/-1.69	-1.73/-1.43	-1.14/-1.24	-1.71/-1.59	-1.75/-2.21	-3.20/-4.12	-5.31/-4.64	-4.52/-3.68	-3.03/-1.80	-1.60/-2.69	-4.65/-5.29	-4.41/-3.97	-4.30/-4.73	-5.47/-5.08	-3.71/-3.79
Θ(15°)	-5.86/-5.07	-4.66/-5.57	-4.87/-4.36	-3.49/-2.87	-2.30/-1.64	-1.37/-0.52	-0.11/-0.12	0.10/0.40	0.53/0.29	0.43/0.31	0.14/-0.16	0.01/0.27	0.16/0.10	-0.56/-1.57	-2.73/-4.64	-5.38/-4.22	-3.70/-3.92	-4.20/-4.02	-3.62/-3.77	-4.54/-5.19	-5.36/-4.71	-4.10/-4.63	-4.81/-5.89	-7.11/-7.26
Θ(22.5°)	-5.80/-4.70	-4.24/-4.40	-4.44/-3.04	-2.11/-1.80	-1.93/-1.90	-2.02/-1.93	-2.27/-2.10	-1.52/-0.88	-0.33/-0.06	-0.47/-0.14	-0.53/-0.93	-1.07/-0.36	0.42/0.40	-0.06/-0.80	-1.67/-3.22	-4.13/-3.93	-4.04/-3.97	-3.65/-5.04	-4.63/-3.61	-3.66/-4.65	-5.47/-8.08	-9.06/-7.94	-6.71/-4.83	-3.78/-4.41