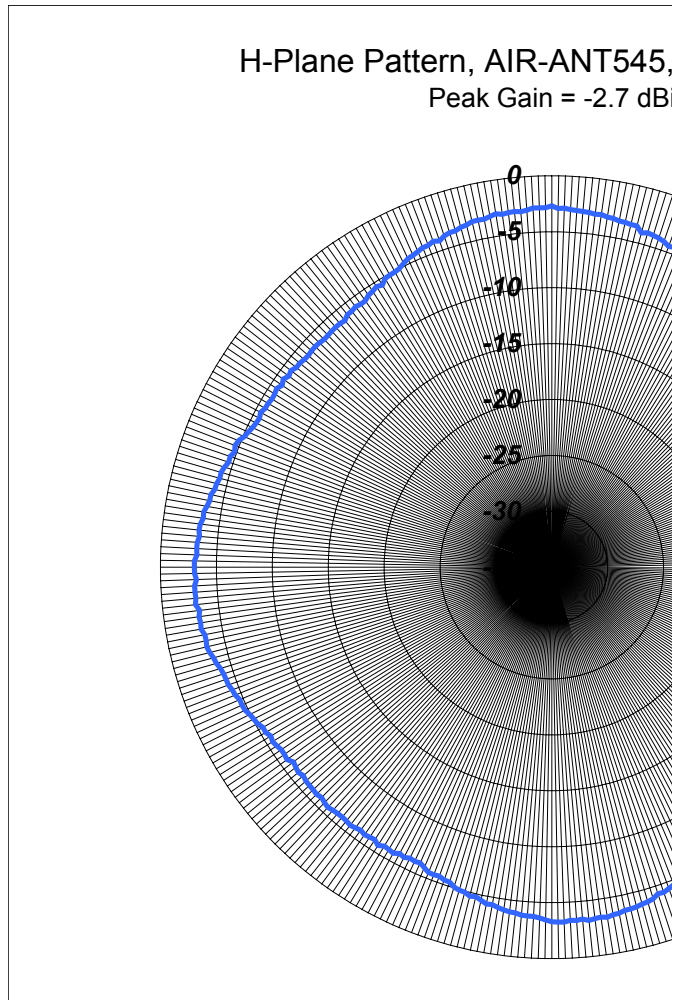


Azimuth	Azimuth, degs	E-Plane Gain, dBi	H-Plane Gain, dBi
0	0	-16.81464	-2.692466
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0.034907	2	-11.33078	-2.87644
0.05236	3	-9.162842	-2.974168
0.069813	4	-7.867194	-3.03879
0.087266	5	-6.295621	-3.067761
0.10472	6	-5.271454	-3.105872
0.122173	7	-4.233577	-3.186225
0.139626	8	-3.49175	-3.152537
0.15708	9	-2.643926	-3.301122
0.174533	10	-1.933585	-3.314909
0.191986	11	-1.425015	-3.448106
0.20944	12	-0.676512	-3.478066
0.226893	13	-0.238412	-3.555076
0.244346	14	0.294099	-3.541709
0.261799	15	0.744023	-4.043362
0.279253	16	1.116635	-3.88842
0.296706	17	1.471993	-3.964215
0.314159	18	1.810198	-4.044788
0.331613	19	2.170349	-4.204288
0.349066	20	2.462435	-4.467939
0.366519	21	2.734289	-4.370275
0.383972	22	2.902951	-4.656313
0.401426	23	3.083836	-4.784339
0.418879	24	3.274003	-4.84132
0.436332	25	3.477249	-5.076379
0.453786	26	3.6707	-5.111346
0.471239	27	3.787557	-5.155368
0.488692	28	3.85927	-5.250102
0.506145	29	4.016269	-5.370893
0.523599	30	4.122462	-5.464555
0.541052	31	4.2304	-5.350725
0.558505	32	4.34369	-5.648328
0.575959	33	4.362901	-5.55595
0.593412	34	4.407759	-5.536273
0.610865	35	4.483427	-5.49059
0.628319	36	4.475581	-5.500643
0.645772	37	4.554518	-5.484683
0.663225	38	4.546625	-5.617171
0.680678	39	4.52566	-5.855038
0.698132	40	4.49265	-5.764326
0.715585	41	4.471245	-5.677069
0.733038	42	4.430267	-5.96102
0.750492	43	4.399458	-5.814284
0.767945	44	4.314319	-5.80192
0.785398	45	4.168622	-5.789759
0.802851	46	4.092913	-5.759378
0.820305	47	4.047406	-5.882168



0.837758	48	4.013697	-5.948084
0.855211	49	3.89922	-5.799887
0.872665	50	3.740764	-5.938252
0.890118	51	3.667378	-5.838755
0.907571	52	3.545417	-5.792176
0.925025	53	3.365297	-5.728764
0.942478	54	3.173892	-5.647947
0.959931	55	3.116124	-5.661487
0.977384	56	2.967722	-5.587252
0.994838	57	2.888795	-5.460487
1.012291	58	2.753727	-5.481688
1.029744	59	2.586534	-5.412365
1.047198	60	2.431068	-5.39717
1.064651	61	2.162482	-5.281519
1.082104	62	2.037462	-5.175566
1.099557	63	1.87813	-5.064224
1.117011	64	1.695058	-4.91653
1.134464	65	1.474999	-4.900637
1.151917	66	1.336239	-4.679007
1.169371	67	1.129353	-4.579719
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1.22173	70	0.655806	-4.363027
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1.43117	82	-1.999977	-3.471636
1.448623	83	-2.289571	-3.539033
1.466077	84	-2.486884	-3.392738
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1.605703	92	-4.882591	-3.443977
1.623156	93	-5.263639	-3.453417
1.640609	94	-5.540833	-3.438639
1.658063	95	-6.303178	-3.609744
1.675516	96	-6.204608	-3.45723
1.692969	97	-6.521467	-3.631199
1.710423	98	-6.697677	-3.723491

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1.850049	106	-8.228715	-4.580881
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1.989675	114	-7.558062	-5.246441
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2.059489	118	-6.858278	-5.543216
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2.111848	121	-6.223468	-5.606326
2.129302	122	-6.319542	-5.570291
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2.687807	154	-7.310827	-5.254379
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2.949606	169	-14.76797	-3.482566
2.96706	170	-15.71726	-3.429713
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3.001966	172	-18.80261	-3.393801
3.01942	173	-20.50667	-3.345726
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3.193953	183	-15.88746	-3.715375
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3.351032	192	-10.4612	-4.553216
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3.403392	195	-9.203647	-4.901419
3.420845	196	-8.883621	-4.952016
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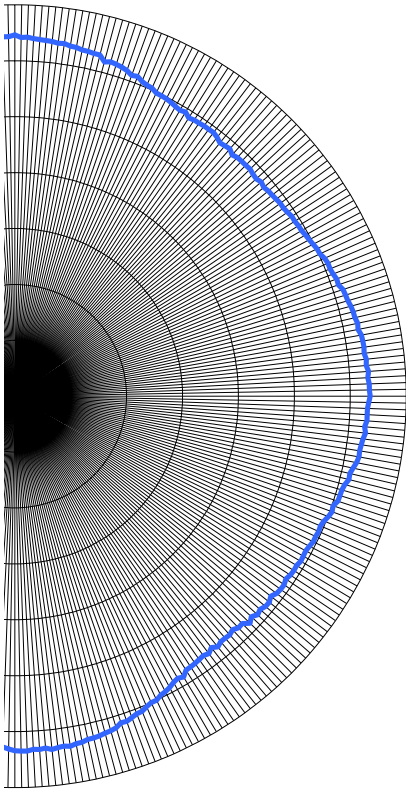
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3.996804	229	-6.349083	-5.849652
4.014257	230	-6.334069	-6.001602
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4.380776	251	-8.66069	-4.18914

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4.433136	254	-7.96335	-3.807523
4.45059	255	-7.58766	-3.67206
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4.625123	265	-4.612873	-3.033169
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4.817109	276	-1.667752	-3.274641
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5.201081	298	2.828719	-5.506375
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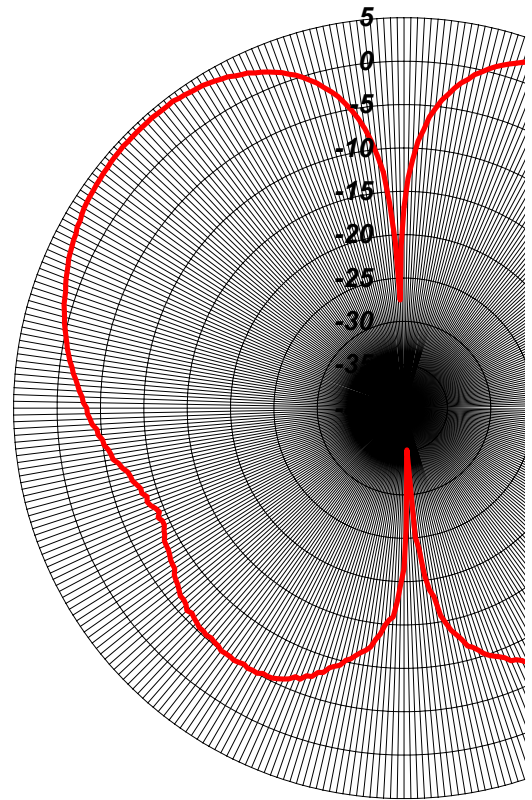
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5.602507	321	4.25085	-5.948544
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5.72468	328	3.845061	-5.40376
5.742133	329	3.685571	-5.564947
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5.794493	332	3.260375	-5.087653
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6.091199	349	-4.157967	-3.284031
6.108652	350	-5.106456	-3.151682
6.126106	351	-6.17149	-2.991104
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6.178466	354	-10.74851	-3.012911
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6.213372	356	-16.33156	-3.009637
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-ANT545, Left Antenna
n = -2.7 dBi



E-Plane Pattern, AIR-ANT545,
Peak Gain = 4.5 dBi



-ANT545, Left Antenna
n = 4.5 dBi

