

Theta [deg] dB(GainTot dB(GainTotal) [] - Freq='2.245GHz' Phi='90deg'

-180	-9.43512	-9.43512
-179	-9.42019	-9.40558
-178	-9.41366	-9.38225
-177	-9.41554	-9.36514
-176	-9.42584	-9.35424
-175	-9.44457	-9.34952
-174	-9.47175	-9.35093
-173	-9.50739	-9.35842
-172	-9.55153	-9.3719
-171	-9.6042	-9.39127
-170	-9.66543	-9.41639
-169	-9.73526	-9.44714
-168	-9.81374	-9.48332
-167	-9.9009	-9.52477
-166	-9.99681	-9.57125
-165	-10.1015	-9.62252
-164	-10.215	-9.67831
-163	-10.3375	-9.73831
-162	-10.4689	-9.80219
-161	-10.6093	-9.86956
-160	-10.7588	-9.94003
-159	-10.9173	-10.0131
-158	-11.085	-10.0884
-157	-11.2618	-10.1653
-156	-11.4477	-10.2432
-155	-11.6427	-10.3216
-154	-11.8468	-10.3998
-153	-12.0597	-10.4771
-152	-12.2814	-10.5527
-151	-12.5115	-10.6259
-150	-12.7498	-10.696
-149	-12.9957	-10.762
-148	-13.2486	-10.8232
-147	-13.5077	-10.8788
-146	-13.7721	-10.9278
-145	-14.0403	-10.9697
-144	-14.311	-11.0036
-143	-14.5819	-11.0287
-142	-14.8508	-11.0446
-141	-15.1149	-11.0506
-140	-15.3707	-11.0462
-139	-15.6144	-11.0312
-138	-15.8416	-11.0053
-137	-16.0477	-10.9683
-136	-16.2277	-10.9203
-135	-16.3765	-10.8614

-134	-16.4896	-10.7916
-133	-16.5628	-10.7115
-132	-16.593	-10.6212
-131	-16.5783	-10.5214
-130	-16.5184	-10.4124
-129	-16.4141	-10.2949
-128	-16.2678	-10.1696
-127	-16.0829	-10.0368
-126	-15.8636	-9.89744
-125	-15.6147	-9.75195
-124	-15.3409	-9.60098
-123	-15.0469	-9.44511
-122	-14.737	-9.28488
-121	-14.4153	-9.12081
-120	-14.085	-8.95338
-119	-13.7491	-8.78305
-118	-13.41	-8.6102
-117	-13.0698	-8.43523
-116	-12.73	-8.25845
-115	-12.3919	-8.08016
-114	-12.0565	-7.90063
-113	-11.7245	-7.7201
-112	-11.3965	-7.53876
-111	-11.0728	-7.35678
-110	-10.7537	-7.17433
-109	-10.4393	-6.99153
-108	-10.1298	-6.80849
-107	-9.82507	-6.6253
-106	-9.52514	-6.44204
-105	-9.22991	-6.25878
-104	-8.93929	-6.07555
-103	-8.65314	-5.89242
-102	-8.37132	-5.7094
-101	-8.0937	-5.52653
-100	-7.8201	-5.34382
-99	-7.55039	-5.1613
-98	-7.28441	-4.97896
-97	-7.02201	-4.79684
-96	-6.76304	-4.61492
-95	-6.50736	-4.43323
-94	-6.25484	-4.25176
-93	-6.00534	-4.07052
-92	-5.75875	-3.88952
-91	-5.51495	-3.70877
-90	-5.27383	-3.52828
-89	-5.03529	-3.34806
-88	-4.79925	-3.16812

-87	-4.56561	-2.98848
-86	-4.33429	-2.80915
-85	-4.10523	-2.63015
-84	-3.87835	-2.4515
-83	-3.65361	-2.27323
-82	-3.43095	-2.09537
-81	-3.21031	-1.91793
-80	-2.99167	-1.74095
-79	-2.77498	-1.56447
-78	-2.56021	-1.38851
-77	-2.34734	-1.21311
-76	-2.13635	-1.0383
-75	-1.92723	-0.86413
-74	-1.71995	-0.69064
-73	-1.51451	-0.51787
-72	-1.31091	-0.34587
-71	-1.10915	-0.17466
-70	-0.90922	-0.00431
-69	-0.71114	0.165135
-68	-0.51491	0.333638
-67	-0.32054	0.501145
-66	-0.12804	0.667607
-65	0.062557	0.832975
-64	0.251249	0.997198
-63	0.438012	1.160227
-62	0.622824	1.322008
-61	0.805661	1.482492
-60	0.986499	1.641627
-59	1.165311	1.799361
-58	1.342069	1.955642
-57	1.516745	2.110419
-56	1.689308	2.26364
-55	1.859728	2.415254
-54	2.027972	2.565209
-53	2.194008	2.713454
-52	2.357802	2.859938
-51	2.519322	3.004611
-50	2.678532	3.147422
-49	2.835398	3.288322
-48	2.989885	3.42726
-47	3.141958	3.564189
-46	3.29158	3.699059
-45	3.438718	3.831822
-44	3.583334	3.962431
-43	3.725394	4.090839
-42	3.864862	4.216999
-41	4.001703	4.340866

-40	4.135881	4.462395
-39	4.267363	4.58154
-38	4.396112	4.698258
-37	4.522096	4.812506
-36	4.64528	4.924242
-35	4.765632	5.033424
-34	4.883117	5.14001
-33	4.997705	5.243961
-32	5.109363	5.345237
-31	5.218061	5.443801
-30	5.323767	5.539613
-29	5.426452	5.632638
-28	5.526088	5.722839
-27	5.622646	5.810182
-26	5.716099	5.894632
-25	5.806419	5.976157
-24	5.893582	6.054724
-23	5.977563	6.130302
-22	6.058337	6.20286
-21	6.135881	6.272371
-20	6.210175	6.338805
-19	6.281195	6.402137
-18	6.348923	6.462339
-17	6.413339	6.519388
-16	6.474425	6.573259
-15	6.532165	6.623931
-14	6.586541	6.671382
-13	6.637541	6.715591
-12	6.685149	6.756541
-11	6.729353	6.794213
-10	6.770142	6.828591
-9	6.807505	6.859659
-8	6.841434	6.887404
-7	6.871919	6.911814
-6	6.898954	6.932876
-5	6.922534	6.950581
-4	6.942654	6.964919
-3	6.95931	6.975884
-2	6.9725	6.983468
-1	6.982223	6.987668
0	6.98848	6.98848
1	6.991271	6.9859
2	6.990599	6.979929
3	6.986468	6.970566
4	6.978884	6.957814
5	6.967851	6.941675
6	6.953377	6.922154

7	6.935471	6.899256
8	6.914143	6.872988
9	6.889403	6.843358
10	6.861264	6.810377
11	6.829738	6.774054
12	6.79484	6.734402
13	6.756586	6.691434
14	6.714992	6.645165
15	6.670077	6.595611
16	6.621859	6.542788
17	6.570359	6.486716
18	6.515597	6.427413
19	6.457597	6.364901
20	6.396382	6.299202
21	6.331977	6.230339
22	6.264406	6.158337
23	6.193698	6.083221
24	6.11988	6.005017
25	6.042981	5.923755
26	5.963031	5.839462
27	5.880061	5.75217
28	5.794103	5.66191
29	5.705189	5.568714
30	5.613355	5.472616
31	5.518633	5.373651
32	5.421061	5.271855
33	5.320674	5.167264
34	5.217511	5.059917
35	5.111609	4.949853
36	5.003007	4.837112
37	4.891745	4.721735
38	4.777863	4.603765
39	4.661403	4.483245
40	4.542405	4.360219
41	4.420913	4.234733
42	4.29697	4.106834
43	4.170617	3.976567
44	4.0419	3.843983
45	3.910862	3.70913
46	3.777547	3.572058
47	3.642001	3.432819
48	3.504268	3.291465
49	3.364393	3.148049
50	3.222421	3.002625
51	3.078397	2.855248
52	2.932367	2.705973
53	2.784375	2.554857

54	2.634465	2.401957
55	2.482683	2.247332
56	2.329071	2.091039
57	2.173674	1.933139
58	2.016533	1.773692
59	1.857692	1.612758
60	1.697192	1.450399
61	1.535072	1.286676
62	1.371372	1.121652
63	1.206131	0.955389
64	1.039386	0.78795
65	0.871171	0.619398
66	0.701522	0.449796
67	0.53047	0.279208
68	0.358046	0.107697
69	0.184278	-0.06467
70	0.009194	-0.23784
71	-0.16718	-0.41175
72	-0.34483	-0.58633
73	-0.52373	-0.76152
74	-0.70387	-0.93726
75	-0.88523	-1.1135
76	-1.0678	-1.29017
77	-1.25157	-1.46722
78	-1.43655	-1.6446
79	-1.62273	-1.82225
80	-1.81012	-2.00011
81	-1.99872	-2.17815
82	-2.18855	-2.3563
83	-2.37963	-2.53454
84	-2.57197	-2.71281
85	-2.76561	-2.89108
86	-2.96057	-3.06931
87	-3.1569	-3.24746
88	-3.35463	-3.42552
89	-3.55382	-3.60345
90	-3.75452	-3.78122
91	-3.95678	-3.95883
92	-4.16068	-4.13626
93	-4.36628	-4.31349
94	-4.57366	-4.49052
95	-4.78291	-4.66734
96	-4.99412	-4.84396
97	-5.20738	-5.02039
98	-5.42278	-5.19662
99	-5.64045	-5.37267
100	-5.86049	-5.54855

101	-6.08301	-5.72429
102	-6.30815	-5.8999
103	-6.53601	-6.07541
104	-6.76673	-6.25083
105	-7.00044	-6.42619
106	-7.23726	-6.60152
107	-7.47732	-6.77684
108	-7.72074	-6.95217
109	-7.96765	-7.12752
110	-8.21814	-7.30292
111	-8.47232	-7.47837
112	-8.73025	-7.65386
113	-8.992	-7.82941
114	-9.25759	-8.00497
115	-9.52701	-8.18053
116	-9.80021	-8.35603
117	-10.0771	-8.53142
118	-10.3574	-8.7066
119	-10.641	-8.88146
120	-10.9274	-9.05588
121	-11.2161	-9.22969
122	-11.5066	-9.40268
123	-11.7981	-9.57463
124	-12.0895	-9.74526
125	-12.3796	-9.91425
126	-12.6669	-10.0813
127	-12.9498	-10.2458
128	-13.2262	-10.4076
129	-13.4938	-10.5659
130	-13.7499	-10.7203
131	-13.9917	-10.8702
132	-14.216	-11.0148
133	-14.4198	-11.1535
134	-14.5998	-11.2855
135	-14.753	-11.4102
136	-14.8766	-11.5266
137	-14.9686	-11.6341
138	-15.0275	-11.7318
139	-15.0524	-11.8192
140	-15.0436	-11.8954
141	-15.002	-11.96
142	-14.9294	-12.0124
143	-14.8283	-12.0522
144	-14.7014	-12.0793
145	-14.5521	-12.0935
146	-14.3837	-12.0949
147	-14.1996	-12.0837

148	-14.0031	-12.0603
149	-13.797	-12.025
150	-13.5842	-11.9786
151	-13.3672	-11.9218
152	-13.1482	-11.8554
153	-12.9289	-11.7802
154	-12.711	-11.6973
155	-12.4959	-11.6076
156	-12.2847	-11.5121
157	-12.0783	-11.4118
158	-11.8775	-11.3076
159	-11.683	-11.2006
160	-11.4952	-11.0916
161	-11.3146	-10.9814
162	-11.1414	-10.8709
163	-10.976	-10.7609
164	-10.8186	-10.6519
165	-10.6693	-10.5448
166	-10.5282	-10.4399
167	-10.3953	-10.338
168	-10.2709	-10.2394
169	-10.1548	-10.1446
170	-10.0472	-10.0539
171	-9.94805	-9.96781
172	-9.85732	-9.88651
173	-9.77505	-9.8103
174	-9.70122	-9.73942
175	-9.63582	-9.67405
176	-9.57886	-9.61438
177	-9.53031	-9.56054
178	-9.49017	-9.51266
179	-9.45844	-9.47082
180	-9.43512	-9.43512