

KGAL Proposed Antenna Radiation Patter (Horizontal Plane)

15° Above Horizon

Antenna Pattern: KGAL

Model:

Frequency: 1580.00000

Gain: 0.000

Unit: Gain

Horizontal Pattern:

0.00	0.138
5.00	0.152
10.00	0.172
15.00	0.194
20.00	0.217
25.00	0.239
30.00	0.260
35.00	0.279
40.00	0.296
45.00	0.311
50.00	0.323
55.00	0.333
60.00	0.341
65.00	0.348
70.00	0.352
75.00	0.355
80.00	0.357
85.00	0.358
90.00	0.357
95.00	0.354
100.00	0.351
105.00	0.345
110.00	0.339
115.00	0.330
120.00	0.319
125.00	0.306
130.00	0.290
135.00	0.273
140.00	0.253
145.00	0.232
150.00	0.209
155.00	0.186
160.00	0.165
165.00	0.146
170.00	0.135
175.00	0.132
180.00	0.138
185.00	0.152
190.00	0.172

195.00	0.194
200.00	0.217
205.00	0.239
210.00	0.260
215.00	0.279
220.00	0.296
225.00	0.311
230.00	0.323
235.00	0.333
240.00	0.341
245.00	0.348
250.00	0.352
255.00	0.355
260.00	0.357
265.00	0.358
270.00	0.357
275.00	0.354
280.00	0.351
285.00	0.345
290.00	0.339
295.00	0.330
300.00	0.319
305.00	0.306
310.00	0.290
315.00	0.273
320.00	0.253
325.00	0.232
330.00	0.209
335.00	0.186
340.00	0.165
345.00	0.146
350.00	0.135
355.00	0.132