

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	0.166
5.00	0.186
10.00	0.213
15.00	0.243
20.00	0.274
25.00	0.303
30.00	0.329
35.00	0.353
40.00	0.374
45.00	0.391
50.00	0.406
55.00	0.417
60.00	0.427
65.00	0.433
70.00	0.438
75.00	0.442
80.00	0.443
85.00	0.444
90.00	0.443
95.00	0.441
100.00	0.437
105.00	0.431
110.00	0.424
115.00	0.414
120.00	0.401
125.00	0.385
130.00	0.367
135.00	0.345
140.00	0.320
145.00	0.292
150.00	0.263
155.00	0.232
160.00	0.203
165.00	0.178
170.00	0.161
175.00	0.157
180.00	0.166
185.00	0.186
190.00	0.213
195.00	0.243

200.00	0.274
205.00	0.303
210.00	0.329
215.00	0.353
220.00	0.374
225.00	0.391
230.00	0.406
235.00	0.417
240.00	0.427
245.00	0.433
250.00	0.438
255.00	0.442
260.00	0.443
265.00	0.444
270.00	0.443
275.00	0.441
280.00	0.437
285.00	0.431
290.00	0.424
295.00	0.414
300.00	0.401
305.00	0.385
310.00	0.367
315.00	0.345
320.00	0.320
325.00	0.292
330.00	0.263
335.00	0.232
340.00	0.203
345.00	0.178
350.00	0.161
355.00	0.157