

## 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	0.289
5.00	0.341
10.00	0.405
15.00	0.473
20.00	0.538
25.00	0.596
30.00	0.646
35.00	0.687
40.00	0.720
45.00	0.744
50.00	0.762
55.00	0.774
60.00	0.781
65.00	0.786
70.00	0.788
75.00	0.788
80.00	0.789
85.00	0.789
90.00	0.789
95.00	0.788
100.00	0.787
105.00	0.784
110.00	0.779
115.00	0.770
120.00	0.756
125.00	0.736
130.00	0.709
135.00	0.673
140.00	0.629
145.00	0.576
150.00	0.515
155.00	0.449
160.00	0.381
165.00	0.320
170.00	0.276
175.00	0.264
180.00	0.289
185.00	0.341
190.00	0.405
195.00	0.473
200.00	0.538
205.00	0.596
210.00	0.646
215.00	0.687

220.00	0.720
225.00	0.744
230.00	0.762
235.00	0.774
240.00	0.781
245.00	0.786
250.00	0.788
255.00	0.788
260.00	0.789
265.00	0.789
270.00	0.789
275.00	0.788
280.00	0.787
285.00	0.784
290.00	0.779
295.00	0.770
300.00	0.756
305.00	0.736
310.00	0.709
315.00	0.673
320.00	0.629
325.00	0.576
330.00	0.515
335.00	0.449
340.00	0.381
345.00	0.320
350.00	0.276
355.00	0.264