

## KGAL Proposed Antenna Radiation Patter (Horizontal Plane)

10° Above Horizon

Antenna Pattern: KGAL

Model:

Frequency: 1580.00000

Gain: 0.000

Unit: Gain

Horizontal Pattern:

0.00	0.358
5.00	0.430
10.00	0.518
15.00	0.608
20.00	0.691
25.00	0.765
30.00	0.826
35.00	0.874
40.00	0.910
45.00	0.935
50.00	0.950
55.00	0.959
60.00	0.962
65.00	0.962
70.00	0.960
75.00	0.957
80.00	0.956
85.00	0.955
90.00	0.956
95.00	0.958
100.00	0.960
105.00	0.962
110.00	0.961
115.00	0.956
120.00	0.946
125.00	0.927
130.00	0.898
135.00	0.858
140.00	0.805
145.00	0.740
150.00	0.662
155.00	0.576
160.00	0.486
165.00	0.401
170.00	0.339
175.00	0.322
180.00	0.358
185.00	0.430
190.00	0.518
195.00	0.608
200.00	0.691
205.00	0.765
210.00	0.826
215.00	0.874
220.00	0.910
225.00	0.935
230.00	0.950

235.00	0.959
240.00	0.962
245.00	0.962
250.00	0.960
255.00	0.957
260.00	0.956
265.00	0.955
270.00	0.956
275.00	0.958
280.00	0.960
285.00	0.962
290.00	0.961
295.00	0.956
300.00	0.946
305.00	0.927
310.00	0.898
315.00	0.858
320.00	0.805
325.00	0.740
330.00	0.662
335.00	0.576
340.00	0.486
345.00	0.401
350.00	0.339
355.00	0.322