

## KGAL Proposed Antenna Radiation Patter (Horizontal Plane)

0° Above Horizon

Antenna Pattern: KGAL

Model:

Frequency: 1580.00000

Gain: 0.000

Unit: Gain

Horizontal Pattern:

0.00	0.373
5.00	0.450
10.00	0.543
15.00	0.638
20.00	0.725
25.00	0.802
30.00	0.865
35.00	0.915
40.00	0.951
45.00	0.975
50.00	0.990
55.00	0.998
60.00	1.000
65.00	0.998
70.00	0.995
75.00	0.992
80.00	0.990
85.00	0.989
90.00	0.990
95.00	0.993
100.00	0.996
105.00	0.999
110.00	0.999
115.00	0.996
120.00	0.986
125.00	0.968
130.00	0.939
135.00	0.898
140.00	0.844
145.00	0.776
150.00	0.695
155.00	0.604
160.00	0.509
165.00	0.419
170.00	0.353
175.00	0.335
180.00	0.373
185.00	0.450
190.00	0.543
195.00	0.638
200.00	0.725
205.00	0.802
210.00	0.865
215.00	0.915
220.00	0.951
225.00	0.975
230.00	0.990
235.00	0.998
240.00	0.999

245.00	0.998
250.00	0.995
255.00	0.992
260.00	0.990
265.00	0.989
270.00	0.990
275.00	0.993
280.00	0.996
285.00	0.999
290.00	0.999
295.00	0.996
300.00	0.986
305.00	0.968
310.00	0.939
315.00	0.898
320.00	0.844
325.00	0.776
330.00	0.695
335.00	0.604
340.00	0.509
345.00	0.419
350.00	0.353
355.00	0.335