

KGAL Proposed Antenna Radiation Patter (Horizontal Plane)

5° Above Horizon

Antenna Pattern: KGAL

Model:

Frequency: 1580.00000

Gain: 0.000

Unit: Gain

Horizontal Pattern:

0.00	0.369
5.00	0.445
10.00	0.537
15.00	0.630
20.00	0.717
25.00	0.792
30.00	0.855
35.00	0.904
40.00	0.940
45.00	0.965
50.00	0.980
55.00	0.988
60.00	0.990
65.00	0.989
70.00	0.986
75.00	0.983
80.00	0.981
85.00	0.981
90.00	0.982
95.00	0.984
100.00	0.987
105.00	0.990
110.00	0.990
115.00	0.986
120.00	0.976
125.00	0.957
130.00	0.929
135.00	0.888
140.00	0.834
145.00	0.767
150.00	0.687
155.00	0.597
160.00	0.503
165.00	0.415
170.00	0.350
175.00	0.331
180.00	0.369
185.00	0.445
190.00	0.537
195.00	0.630
200.00	0.717
205.00	0.792
210.00	0.855
215.00	0.904
220.00	0.940
225.00	0.965
230.00	0.980
235.00	0.988

240.00	0.990
245.00	0.989
250.00	0.986
255.00	0.983
260.00	0.981
265.00	0.981
270.00	0.982
275.00	0.984
280.00	0.987
285.00	0.990
290.00	0.990
295.00	0.986
300.00	0.976
305.00	0.957
310.00	0.929
315.00	0.888
320.00	0.834
325.00	0.767
330.00	0.687
335.00	0.597
340.00	0.503
345.00	0.415
350.00	0.350
355.00	0.331