

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	0.316
5.00	0.376
10.00	0.450
15.00	0.527
20.00	0.599
25.00	0.663
30.00	0.718
35.00	0.762
40.00	0.796
45.00	0.821
50.00	0.838
55.00	0.849
60.00	0.855
65.00	0.858
70.00	0.858
75.00	0.858
80.00	0.858
85.00	0.858
90.00	0.858
95.00	0.858
100.00	0.858
105.00	0.857
110.00	0.854
115.00	0.846
120.00	0.833
125.00	0.813
130.00	0.785
135.00	0.747
140.00	0.699
145.00	0.641
150.00	0.574
155.00	0.499
160.00	0.423
165.00	0.352
170.00	0.301
175.00	0.287
180.00	0.316
185.00	0.376
190.00	0.450
195.00	0.527
200.00	0.599
205.00	0.663
210.00	0.718
215.00	0.762
220.00	0.796

225.00	0.821
230.00	0.838
235.00	0.849
240.00	0.855
245.00	0.858
250.00	0.858
255.00	0.858
260.00	0.858
265.00	0.858
270.00	0.858
275.00	0.858
280.00	0.858
285.00	0.857
290.00	0.854
295.00	0.846
300.00	0.833
305.00	0.813
310.00	0.785
315.00	0.747
320.00	0.699
325.00	0.641
330.00	0.574
335.00	0.499
340.00	0.423
345.00	0.352
350.00	0.301
355.00	0.287