

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	0.340
5.00	0.407
10.00	0.489
15.00	0.573
20.00	0.651
25.00	0.721
30.00	0.779
35.00	0.826
40.00	0.861
45.00	0.886
50.00	0.902
55.00	0.912
60.00	0.916
65.00	0.917
70.00	0.917
75.00	0.915
80.00	0.914
85.00	0.914
90.00	0.914
95.00	0.916
100.00	0.917
105.00	0.917
110.00	0.915
115.00	0.909
120.00	0.897
125.00	0.878
130.00	0.849
135.00	0.810
140.00	0.759
145.00	0.697
150.00	0.624
155.00	0.543
160.00	0.458
165.00	0.380
170.00	0.323
175.00	0.307
180.00	0.340
185.00	0.407
190.00	0.489
195.00	0.573
200.00	0.651
205.00	0.721
210.00	0.779
215.00	0.826
220.00	0.861
225.00	0.886

230.00	0.902
235.00	0.912
240.00	0.916
245.00	0.917
250.00	0.917
255.00	0.915
260.00	0.914
265.00	0.914
270.00	0.914
275.00	0.916
280.00	0.917
285.00	0.917
290.00	0.915
295.00	0.909
300.00	0.897
305.00	0.878
310.00	0.849
315.00	0.810
320.00	0.759
325.00	0.697
330.00	0.624
335.00	0.543
340.00	0.458
345.00	0.380
350.00	0.323
355.00	0.307