

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	0.227
5.00	0.262
10.00	0.307
15.00	0.356
20.00	0.403
25.00	0.447
30.00	0.486
35.00	0.519
40.00	0.547
45.00	0.569
50.00	0.586
55.00	0.599
60.00	0.608
65.00	0.615
70.00	0.619
75.00	0.622
80.00	0.623
85.00	0.623
90.00	0.623
95.00	0.621
100.00	0.618
105.00	0.613
110.00	0.605
115.00	0.595
120.00	0.580
125.00	0.561
130.00	0.537
135.00	0.508
140.00	0.472
145.00	0.431
150.00	0.386
155.00	0.338
160.00	0.290
165.00	0.248
170.00	0.219
175.00	0.211
180.00	0.227
185.00	0.262
190.00	0.307
195.00	0.356
200.00	0.403
205.00	0.447

210.00	0.486
215.00	0.519
220.00	0.547
225.00	0.569
230.00	0.586
235.00	0.599
240.00	0.608
245.00	0.615
250.00	0.619
255.00	0.622
260.00	0.623
265.00	0.623
270.00	0.623
275.00	0.621
280.00	0.618
285.00	0.613
290.00	0.605
295.00	0.595
300.00	0.580
305.00	0.561
310.00	0.537
315.00	0.508
320.00	0.472
325.00	0.431
330.00	0.386
335.00	0.338
340.00	0.290
345.00	0.248
350.00	0.219
355.00	0.211