

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	0.196
5.00	0.223
10.00	0.259
15.00	0.298
20.00	0.336
25.00	0.372
30.00	0.405
35.00	0.434
40.00	0.458
45.00	0.478
50.00	0.495
55.00	0.507
60.00	0.517
65.00	0.524
70.00	0.528
75.00	0.531
80.00	0.533
85.00	0.534
90.00	0.533
95.00	0.531
100.00	0.527
105.00	0.521
110.00	0.514
115.00	0.503
120.00	0.489
125.00	0.472
130.00	0.450
135.00	0.424
140.00	0.394
145.00	0.360
150.00	0.322
155.00	0.284
160.00	0.245
165.00	0.212
170.00	0.189
175.00	0.183
180.00	0.196
185.00	0.223
190.00	0.259
195.00	0.298
200.00	0.336

205.00	0.372
210.00	0.405
215.00	0.434
220.00	0.458
225.00	0.478
230.00	0.495
235.00	0.507
240.00	0.517
245.00	0.524
250.00	0.528
255.00	0.531
260.00	0.533
265.00	0.534
270.00	0.533
275.00	0.531
280.00	0.527
285.00	0.521
290.00	0.514
295.00	0.503
300.00	0.489
305.00	0.472
310.00	0.450
315.00	0.424
320.00	0.394
325.00	0.360
330.00	0.322
335.00	0.284
340.00	0.245
345.00	0.212
350.00	0.189
355.00	0.183