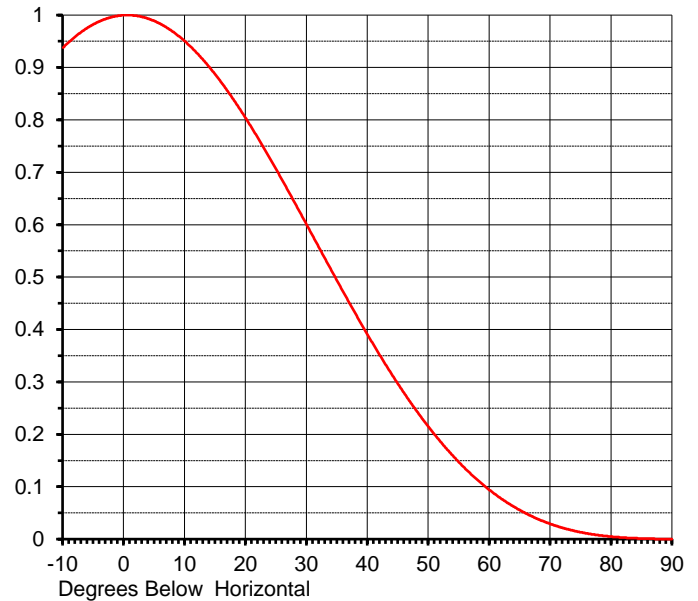
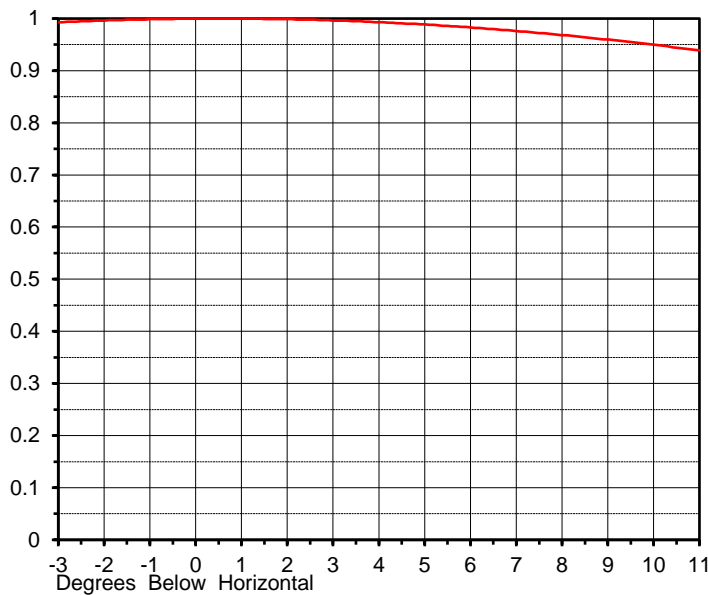


ELEVATION PATTERN

Proposal No. **C-71969**
 Date **11-Nov-22**
 Call Letters **WNTB**
 Channel **5**
 Frequency **79 MHz**
 Antenna Type **DCRQ2C50T050**

RMS Directivity at Main Lobe **1.4 (1.43 dB)**
 RMS Directivity at Horizontal **1.4 (1.46 dB)**
Calculated

Beam Tilt **0.50 deg**
 Pattern Number **02Q014050**



Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field
-10.0	0.938	10.0	0.950	30.0	0.599	50.0	0.214	70.0	0.029
-9.0	0.949	11.0	0.939	31.0	0.578	51.0	0.199	71.0	0.025
-8.0	0.959	12.0	0.927	32.0	0.556	52.0	0.185	72.0	0.021
-7.0	0.968	13.0	0.914	33.0	0.535	53.0	0.171	73.0	0.018
-6.0	0.976	14.0	0.901	34.0	0.513	54.0	0.159	74.0	0.015
-5.0	0.983	15.0	0.886	35.0	0.492	55.0	0.146	75.0	0.013
-4.0	0.988	16.0	0.871	36.0	0.471	56.0	0.134	76.0	0.011
-3.0	0.993	17.0	0.855	37.0	0.450	57.0	0.123	77.0	0.009
-2.0	0.996	18.0	0.838	38.0	0.430	58.0	0.113	78.0	0.007
-1.0	0.999	19.0	0.821	39.0	0.409	59.0	0.103	79.0	0.006
0.0	1.000	20.0	0.803	40.0	0.389	60.0	0.093	80.0	0.005
1.0	1.000	21.0	0.784	41.0	0.370	61.0	0.085	81.0	0.004
2.0	0.999	22.0	0.765	42.0	0.350	62.0	0.076	82.0	0.003
3.0	0.996	23.0	0.745	43.0	0.332	63.0	0.069	83.0	0.002
4.0	0.993	24.0	0.725	44.0	0.313	64.0	0.062	84.0	0.002
5.0	0.989	25.0	0.705	45.0	0.295	65.0	0.055	85.0	0.001
6.0	0.983	26.0	0.684	46.0	0.278	66.0	0.049	86.0	0.001
7.0	0.976	27.0	0.663	47.0	0.261	67.0	0.043	87.0	0.001
8.0	0.968	28.0	0.642	48.0	0.245	68.0	0.038	88.0	0.000
9.0	0.960	29.0	0.621	49.0	0.229	69.0	0.033	89.0	0.000
								90.0	0.000

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