

EXHIBIT 13 - A1  
74.1204(d) Showing  
W270CT  
Franklin/Racine, WI

**ERP (kw):** 0.25  
**Height of Antenna above Ground (m):** 90  
**Translator's IX Contour:** 118  
**Antenna Type:** Scala CA2-CP

<b><u>Depression Angle from Horizon</u></b>	<b><u>Antenna Relative Field</u></b>	<b><u>ERP (kw) from the Antenna RF</u></b>	<b><u>Distance To IX Contour (m)</u></b>	<b><u>Height IX Contour Above Ground (m)</u></b>
0	1.000	0.2500	139.6272	90.000
5	0.990	0.2450	138.2309	77.952
10	0.979	0.2396	136.6950	66.263
15	0.952	0.2266	132.9251	55.596
20	0.920	0.2116	128.4570	46.065
25	0.877	0.1923	122.4530	38.249
30	0.829	0.1718	115.7509	32.125
35	0.772	0.1490	107.7922	28.173
40	0.715	0.1278	99.8334	25.828
45	0.647	0.1047	90.3388	26.121
50	0.570	0.0812	79.5875	29.032
55	0.487	0.0593	67.9984	34.299
60	0.388	0.0376	54.1754	43.083
65	0.292	0.0213	40.7711	53.049
70	0.187	0.0087	26.1103	65.464
75	0.095	0.0023	13.2646	77.187
80	0.045	0.0005	6.2832	83.812
85	0.032	0.0003	4.4681	85.549
90	0.030	0.0002	4.1888	85.811

Note: Input the ERP, Height of the antenna above Ground, the Calculated Translator IX contour, and the specified Antenna Relative Field Pattern.