

EXHIBIT 13 - A1
74.1204(d) Showing
W241AZ
Scranton, PA

ERP (kw): 0.037
Height of Antenna above Ground (m): 72
Translator's IX Contour: 101.6
Antenna Type: Scala FMV-2

<u>Depression Angle from Horizon</u>	<u>Antenna Relative Field</u>	<u>ERP (kw) from the Antenna RF</u>	<u>Dist. To IX Contour (m)</u>	<u>Height IX Contour Above Ground (m)</u>
0	1.0000	0.0370	354.8958	72.000
5	0.9667	0.0346	343.0778	42.099
10	0.8732	0.0282	309.8950	18.187
15	0.7263	0.0195	257.7608	5.287
20	0.5455	0.0110	193.5957	5.786
25	0.3500	0.0045	124.2135	19.505
30	0.1628	0.0010	57.7770	43.111
35	0.0023	0.0000	0.8163	71.532
40	0.1193	0.0005	42.3391	44.785
45	0.1975	0.0014	70.0919	22.438
50	0.2355	0.0021	83.5780	7.976
55	0.2404	0.0021	85.3170	2.112
60	0.2219	0.0018	78.7514	3.799
65	0.1889	0.0013	67.0398	11.241
70	0.1480	0.0008	52.5246	22.643
75	0.1043	0.0004	37.0156	36.246
80	0.0602	0.0001	21.3647	50.960
85	0.0176	0.0000	6.2462	65.778
90	0.0233	0.0000	8.2691	63.731

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