

EXHIBIT 13 - A1  
74.1204(d) Showing  
W234BV  
Dickson City, PA

ERP (kw): 0.058  
Height of Antenna above Ground (m): 56  
Translator's IX Contour: 138  
Antenna Type: Scala CL-HV

| <u>Depression Angle<br/>from Horizon</u> | <u>Antenna<br/>Relative Field</u> | <u>ERP (kw)<br/>from the Antenna RF</u> | <u>Dist. To IX Contour (m)</u> | <u>Height IX Contour Above<br/>Ground (m)</u> |
|--|-----------------------------------|---|--------------------------------|---|
| 0  | 1.000                             | 0.0580                                  | 6.7253                         | 56.000  |
| 5  | 0.980                             | 0.0557                                  | 6.5908                         | 55.426  |
| 10                                       | 0.950                             | 0.0523                                  | 6.3891                         | 54.891  |
| 15                                       | 0.895                             | 0.0465                                  | 6.0192                         | 54.442  |
| 20                                       | 0.820                             | 0.0390                                  | 5.5148                         | 54.114  |
| 25                                       | 0.735                             | 0.0313                                  | 4.9431                         | 53.911  |
| 30                                       | 0.645                             | 0.0241                                  | 4.3378                         | 53.831  |
| 35                                       | 0.563                             | 0.0184                                  | 3.7830                         | 53.830  |
| 40                                       | 0.470                             | 0.0128                                  | 3.1609                         | 53.968  |
| 45                                       | 0.360                             | 0.0075                                  | 2.4211                         | 54.288  |
| 50                                       | 0.250                             | 0.0036                                  | 1.6813                         | 54.712  |
| 55                                       | 0.155                             | 0.0014                                  | 1.0424                         | 55.146  |
| 60                                       | 0.085                             | 0.0004                                  | 0.5717                         | 55.505  |
| 65                                       | 0.045                             | 0.0001                                  | 0.3026                         | 55.726  |
| 70                                       | 0.020                             | 0.0000                                  | 0.1345                         | 55.874  |
| 75                                       | 0.010                             | 0.0000                                  | 0.0673                         | 55.935  |
| 80                                       | 0.010                             | 0.0000                                  | 0.0673                         | 55.934  |
| 85                                       | 0.010                             | 0.0000                                  | 0.0673                         | 55.933  |
| 90                                       | 0.010                             | 0.0000                                  | 0.0673                         | 55.933  |

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