

Exhibit 13-2 ERP Determination

8/15/2013

The maximum HAAT in the 12 evenly spaced radials is 114.6 meters in the 240° radial. The specified ERP in this instant application is 0.019 kW (in all directions.) Therefore it complies with the power limitations set forth in § 74.1235. This proposal is within the Canadian border zone, however, it complies with the rules set forth pursuant to § 74.1235(d)(3) in that the maximum distance to the 34 dBu F(50,10) is less than 60 km.

Channel 258 FX (99.5 MHz)
RCAMSL: 505 m
Maximum HAAT in 12 evenly spaced radials (240°): 114.6 km
Terrain data source: FCC 30-Sec DEM(NGDC)

North Lat: 47° 16' 48"
West Long: 93° 26' 59"
Antenna: Non-DA
ERP (in all directions:) 0.019 kW

Distance to 60 dBu F(50,50) Contour in 240° radial: 7.3 km
Distance to 34 dBu F(50,10) Contour in 240° radial: 34.9 km

Proposed 60 dBu and 34 dBu Contours

