

Exhibit 13-2 ERP Determination

2/2/2013

Call Sign: W220DO

The maximum HAAT in the 12 evenly spaced radials is 75.6 meters in the 30° radial. The specified ERP in this instant application is 0.038 kW (in all directions.) Therefore it complies with the power limitations set forth in § 74.1235. This proposal *is not* within the Canadian or Mexican Border zones.

Predicted Distances to the 60-dBu Contour

Channel 218 FX (91.5 MHz)

RCAMSL: 330 m

HAAT: 60.2 (avg. of 12 evenly spaced radials)

Terrain data source: FCC 30-Sec DEM(NGDC)

North Lat: 45° 29' 8"

West Long: 92° 56' 2"

Antenna: Non-DA

ERP (in all directions:) 0.038 kW

Az	Avg. Elev. (m)	HAAT (m)	Dist to 60 dBu F(50,50)(km)
0°	258.4	71.8	6.8
30°	254.4	75.6	7.0
60°	262.5	67.5	6.6
90°	288.4	41.6	5.2
120°	281.5	48.5	5.6
150°	266.8	63.2	6.4
180°	266.5	63.5	6.4
210°	269.5	60.5	6.3
240°	270.0	60.0	6.3
270°	273.1	56.9	6.1
300°	279.3	50.7	5.8
330°	267.4	62.6	6.4

Proposed 60 dBu Contour

