

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Transmitter output power: 6.5 kW

Antenna type: (directional or non-directional): Non-Directional

Description: SHI 6810-3

Antenna Coordinates: North Latitude: 44 deg 42 min 26 sec

West Longitude: 87 deg 24 min 26 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	8.0	8.0
Height of radiation center above ground (Meters):	146	146
Height of radiation center above mean sea level (Meters):	360	360
Height of radiation center above average terrain (Meters):	164	164

Antenna structure registration number: 1058665

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:

- 1 The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.
- 2 ***** This is a Section 73.215 contour protection grant *****
***** as requested by this applicant *****

*** END OF AUTHORIZATION ***