Federal Communications Commission

FM AUXILIARY ANTENNA STATION LICENSE

Permittee BOARD OF TRUSTEES OF ILLINOIS STATE UNIVERSITY

310 MEDIA CENTER NORMAL, IL, 61761 Call SignFacility IDWGLT28310

File Number	This License Covers Construction Permit No.	
0000125645	BXPED-20170106AAH	
Filing Date	Grant Date	Expiration Date
11/06/2020	11/09/2020	12/01/2020

Community of License City: NORMAL State: IL	Frequency (MHz) 89.1	Station Channel 206	Station Class B
Hours of Operation: Unlimited	For auxiliary purposes only	/// ∄ ≤ ★ Ø	

Transmitter Certified for Compliance. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power 2.3 kW	
Antenna Type Non-Directional	Antenna Coordinates (NAD 83) Latitude 40-30-42.1 N Longitude 89-0-0.5 W	

Antenna Description GATES, FMC-2A, 2 sections, 1.0

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective Radiated Power in the Horizontal Plane (kW)	2.2	2.2
Height of Radiation Center Above Ground (meters)	46	46

Height of Radiation Center Above Mean Sea Level (meters)	287	287
Height of Radiation Center Above Average Terrain (meters)	44	44

Antenna Structure Registration Number	Overall Height of Antenna Structure Above Ground (meters)
Not Required	48.8

Obstruction Marking and Lighting Specifications for Antenna Structure

It is expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303 (q) of the Communications Act of 1934, as amended.

Special Operating Conditions or Restrictions

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.

- The licensee has demonstrated compliance with the FCC radiofrequency electromagnetic field exposure guidelines based on the use of the antenna specified herein. If the licensee makes any changes in the facilities via a modification of license application in accordance with 47 C.F.R. § 73.1690(c), the subsequent FCC application for license, must include a revised RF field showing to demonstrate continued compliance with the FCC guidelines.
- Warning signs which describe the radiofrequency electromagnetic field radiation hazard must be posted on the roof and at all access points to the roof. Access to the roof must be restricted to prevent the exposure of humans to RF emissions in excess of the FCC guidelines (OET Bulletin 65, Edition 97-01, released August 1997).

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

