



**United States of America**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**FM BROADCAST STATION LICENSE**

Authorizing Official:

Official Mailing Address:

ILLINOIS INSTITUTE OF TECHNOLOGY  
10 WEST 35TH STREET  
SUITE 1900-SW  
CHICAGO IL 60616

Nazifa\_Sawez  
Assistant Chief  
Audio Division  
Media Bureau

Facility Id: 28307

Call Sign: WIIT

License File Number: BLED-20181031AAN

Grant Date: November 13, 2018

This license expires 3:00 a.m.  
local time, December 01, 2020.

This license covers permit no.: BPED-20151020AGX

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.

Name of Licensee: ILLINOIS INSTITUTE OF TECHNOLOGY

Station Location: IL-CHICAGO

Frequency (MHz): 88.9

Channel: 205

Class: D

Hours of Operation: Unlimited

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

Transmitter output power: .0120 kW

Antenna type: Non-Directional

Description: SWR FMEC

Antenna Coordinates: North Latitude: 41 deg 49 min 53 sec

West Longitude: 87 deg 37 min 38 sec

|  | Horizontally<br>Polarized<br>Antenna | Vertically<br>Polarized<br>Antenna |
|--|--------------------------------------|------------------------------------|
| Effective radiated power in the Horizontal Plane (kW):     | .00300                               | .00300                             |
| Height of radiation center above ground (Meters):          | 73                                   | 73                                 |
| Height of radiation center above mean sea level (Meters):  | 254                                  | 254                                |
| Height of radiation center above average terrain (Meters): | 74                                   | 74                                 |

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 75 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be 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.

None Required

Special operating conditions or restrictions:

- 1 Grant of this license application is conditioned on the continuous operation of the licensed facility for the twelve-month period following grant. The failure of the facility to so operate will result in the rescission of this grant, dismissal of the license application and the forfeiture of the associated construction permit pursuant to 47 C.F.R. § 73.3598(e) unless the licensee rebuts the presumption that the authorized facilities were temporarily constructed.

Special operating conditions or restrictions:

- 2 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/roof, tower or antenna from radiofrequency electromagnetic fields in excess of the FCC guidelines. Please note, persons who are not employees of the radio station must be protected to the public (uncontrolled) RF radiation limit of 0.2 mW/cm<sup>2</sup> (200 uW/cm<sup>2</sup>).

\*\*\* END OF AUTHORIZATION \*\*\*