



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

Authorizing Official:

Official Mailing Address:

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CHICAGO FCC LICENSE SUB, LLC  
3415 UNIVERSITY AVENUE, WEST  
ST. PAUL MN 55114

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Dale E. Bickel  
Senior Engineer  
Audio Division  
Media Bureau

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Facility Id: 6377

Call Sign: WTMX

License File Number: BLH-19901019KB

This license covers Permit No.: BPH-19890921IE

Grant Date:

This license expires 3:00 a.m.  
local time, December 01, 1996.

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.

Callsign: WTMX

License No.: BLH-19901019KB

Name of Licensee: CHICAGO FCC LICENSE SUB, LLC

Station Location: IL-SKOKIE

Frequency (MHz): 101.9

Channel: 270

Class: B

Hours of Operation: Unlimited -- For auxiliary purposes only

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

Transmitter output power: 10.5 kW

Antenna type: Non-Directional

Description: HAR Harris FML-1E

Antenna Coordinates: North Latitude: 41 deg 53 min 56 sec  
 West Longitude: 87 deg 37 min 23 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	4.4	4.4
Height of radiation center above ground (Meters):	352	352
Height of radiation center above mean sea level (Meters):	533	533
Height of radiation center above average terrain (Meters):	352	352

Antenna structure registration number: 1009012

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

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