



United States of America

FEDERAL COMMUNICATIONS COMMISSION
FM BROADCAST STATION LICENSE
AUXILIARY ANTENNA

AUX
received Aug 18, 1999
SG

Official Mailing Address:

THE REGENTS OF THE UNIV. OF MICH.
5000 LSA BUILDING
5TH FLOOR
ANN ARBOR, MI 48109

Authorizing Official:

for Ann Hardy

Brian J. Butler
Supervisory Engineer
Audio Services Division
Mass Media Bureau

Grant Date: **AUG 13 1999**

Facility ID: 66319
Call Sign: WUOM

This license expires 3:00 a.m.
local time, October 01, 2004

License File No.: BLED-990304KA

This license covers Permit No.: BPED-990304IA

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:

THE REGENTS OF THE UNIVERSITY OF MICHIGAN

Station Location:

MI-ANN ARBOR

Callsign: WUOM

License No.: BLED - 990304KA

Frequency (MHz): 91.7

Channel: 219

Class: B

Hours of Operation: Unlimited -- For auxiliary purposes only

Main Studio Address:

MI-5000 LSA BUILDING, 500 SOUTH STATE STREET, ANN ARBOR

Transmitter location (address or description):

MI-9303 STINCHFIELD WOODS ROAD, PINCKNEY

Remote Control Point Address:

MI - 5000 LSA BUILDING, 500 SOUTH STATE STREET, ANN ARBOR

MI - 2277 SOUTH GROVE 823-W, YPSILANTI

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

Transmitter output power: 23.0 kW

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

Description: ERI SHP-10AC, TEN SECTIONS, CIRCULARLY POLARIZED

Antenna Coordinates: North Latitude :	42	24	27
West Longitude :	83	54	50

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW).....:	110	110
Height of radiation center above ground (Meters).....:	105	105
Height of radiation center above mean sea level (Meters).....:	422	422
Height of radiation center above average terrain (Meters).....:	146	146

Antenna structure registration number: 1005858

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

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Special operating conditions or restrictions:

1. The permittee/licensee 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.

*** END OF AUTHORIZATION ***