## **United States of America**



## FEDERAL COMMUNICATIONS COMMISSION TELEVISION BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

SCRIPPS BROADCASTING HOLDINGS LLC

312 WALNUT STREET

28TH FLOOR

CINCINNATI OH 45202

Facility Id: 68433 Analog TSID: 1508 Digital TSID: 1509 Call Sign: WXMI

License File Number: BLCDT-20030117ABD

Clay C. Pendarvis
Associate Chief
Video Division
Media Bureau

Grant Date: June 05, 2003

This license expires 3:00 a.m. local time, October 01, 2005.

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: WXMI License No.: BLCDT-20030117ABD

Name of Licensee: SCRIPPS BROADCASTING HOLDINGS LLC

Station Location: MI-GRAND RAPIDS

Frequency (MHz): 500 - 506

Channel: 19

Hours of Operation: Unlimited

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

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

Description: DIE, TFU-24DSB-M(C)

Beam Tilt: 1 Degrees Electrical

Major lobe directions 237

(degrees true):

Antenna Coordinates: North Latitude: 42 deg 41 min 15 sec

West Longitude: 85 deg 31 min 57 sec

Transmitter output power: 24.27 kW 13.85 DBK

Maximum effective radiated power (Average): 725 kW 28.6 DBK

28.6 DE

Height of radiation center above ground: 290.2 Meters

Height of radiation center above mean sea level:  $546.2\,\mathrm{Meters}$ 

Height of radiation center above average terrain: 306 Meters

Antenna structure registration number: 1005702

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

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