

United States of America FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE

Authorizing Official:

Grant Date: February 05, 1991

This license expires 3:00 a.m.

local time, October 01, 1996.

Dale E. Bickel

Senior Engineer Audio Division

Media Bureau

Official Mailing Address:

Alpha Media Licensee LLC

1211 SW 5TH AVENUE

SUITE 750 PORTLAND OR 97204

Facility Id: 74093

Call Sign: WTLZ

License File Number: BMLH-19900416KA

This license modifies License No.: BLH-4579 Dated: 11/04/70

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.

License No.: BMLH-19900416KA Callsign: WTLZ Name of Licensee: Alpha Media Licensee LLC Station Location: MI-SAGINAW Frequency (MHz): 107.1 Channel: 296 Class: A Hours of Operation: Unlimited Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules. Transmitter output power: Antenna type: Non-Directional Description: Antenna Coordinates: North Latitude: 43 deg 21 min 14 sec West Longitude: 83 deq 55 min 06 sec Horizontally Vertically Polarized Polarized Antenna Antenna

Effective radiated power in the Horizontal Plane (kW):4.94.9Height of radiation center above ground (Meters):114114Height of radiation center above mean sea level (Meters):294294Height of radiation center above average terrain (Meters):110110Antenna structure registration number: Not Required110110

Overall height of antenna structure above ground: 123 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 ANTENNA DESCRIPTION - COLLINS 37CP-5, FIVE SECTIONS, CIRCULARLY POLARIZED ANTENNA, SIDE-MOUNTED ON A UNIFORM CROSS-SECTION GUYED TOWER

*** END OF AUTHORIZATION ***