

United States of America FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION LICENSE

Authorizing Official:

Official Mailing Address:

MIDWEST COMMUNICATIONS, INC. 904 GRAND AVE. WAUSAU WI 54403 Penelope A. Dade Supervisory Analyst Audio Division Media Bureau

Grant Date: October 03, 2006

This license expires 3:00 a.m.

local time, October 01, 2012.

Facility Id: 145136

Call Sign: W238AL

License File Number: BLFT-20060830AAF

This license covers permit no.: BPFT-20060213ABA

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: W238AL License No.: BLFT-20060830AAF Name of Licensee: MIDWEST COMMUNICATIONS, INC. Principal community to be served: MI-PORTAGE Primary Station: WTOU (AM), Frequency 1660 kHz, KALAMAZOO, MI Via: Direct - off-air Frequency (MHz): 95.5 Channel: 238 Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 42 deg 14 min 13 sec West Longitude: 85 deg 34 min 38 sec Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission's Rules.

Transmitter output power: 0.375 kW

Antenna type: (directional or non-directional): Non-Directional Description: SHI 6812-1

Major lobe directions (degrees true): Not Applicable

	Horizontally	Vertically
	Polarized	Polarized
	Antenna:	Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.13	0.13
Neight of vediction contour above evenued (Metaug)	53	53
Height of radiation center above ground (Meters):	23	55
Height of radiation center above mean sea level (Meters): 308	308

Antenna structure registration number: 1031681

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

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 ***