



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

Authorizing Official:

Official Mailing Address:

TACONITE BROADCASTING, INC.
121 NORTH FRONT STREET
SUITE A
MARQUETTE MI 49855

James D. Bradshaw
Deputy Chief
Audio Division
Media Bureau

Facility Id: 148033

Call Sign: W227CJ

Permit File Number: BNPFT-20130311AEC

Grant Date: April 15, 2013

This permit expires 3:00 a.m.
local time, 36 months after the
grant date specified above.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Name of Permittee: TACONITE BROADCASTING, INC.

Principal community to be served: MI-MARQUETTE

Primary Station: WZAM (AM) , Frequency 970 kHz, ISHPEMING, MI

Via: Microwave

Frequency (MHz): 93.3

Channel: 227

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 46 deg 30 min 52 sec
 West Longitude: 87 deg 28 min 40 sec

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission's Rules

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

Major lobe directions (degrees true): Not Applicable

	Horizontally Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.25	0.25
Height of radiation center above ground (Meters):	120	120
Height of radiation center above mean sea level (Meters):	503	503

Antenna structure registration number: 1000740

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 This construction permit may not be modified before the close of the 2013 LPFM filing window unless the applicant files a satisfactory LPFM preclusion showing. Preclusion showings must be submitted in accordance with the requirements set forth in Attachment B to DA 13-283 (released February 26, 2013) and DA 13-454 (released March 18, 2013). Any modification application filed prior to the close of the LPFM filing window that does not include the necessary preclusion showing will be dismissed.
- 2 The permittee/licensee in coordination with other users of the site 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.
- 3 Prior to commencing program test operations, FM Translator or FM Booster permittee must have on file at the Commission, FCC Form 350, Application for an FM Translator or FM Booster Station License, pursuant to 47 C.F.R. Section 74.14.

*** END OF AUTHORIZATION ***