



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

Authorizing Official:

Official Mailing Address:

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MILWAUKEE RADIO ALLIANCE, LLC  
N72 W12922 GOOD HOPE ROAD  
MENOMONEE FALLS WI 53051

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Nazifa\_Sawez  
Assistant Chief  
Audio Division  
Media Bureau

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Facility Id: 150179

Call Sign: W297BY

License File Number: BLFT-20170609AAP

Grant Date: June 20, 2017

This license expires 3:00 a.m.  
local time, December 01, 2020.

This license covers permit no.: BMPFT-20170418ABH

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: W297BY

License No.: BLFT-20170609AAP

Name of Licensee: MILWAUKEE RADIO ALLIANCE, LLC

Principal community to be served: WI-FRANKLIN

WI - RACINE

Primary Station: WZTI (AM) , Frequency 1290 kHz, GREENFIELD, WI

Via: Other

Frequency (MHz): 107.3

Channel: 297

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 42 deg 51 min 20 sec

West Longitude: 87 deg 50 min 41 sec

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

Transmitter output power: 0.374 kW

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

Description: SCA CA2-FM/CP ARRAY 190 AND 345

Major lobe directions 180  
(degrees true):

	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):	90	90
Height of radiation center above mean sea level (Meters):	303	303

Antenna structure registration number: 1035102

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 Pursuant to Revitalization of the AM Radio Service, First Report and Order, 30 FCC Rcd 12145, 12153 para. 16 (2015), the permittee/licensee and any successor in interest (licensee) shall be subject to the following restrictions. From the grant of the construction permit and continuing until the facility has achieved four years of on-air operations rebroadcasting the primary AM station identified on this authorization, the licensee may NOT change such primary station being rebroadcast by this translator, nor may it rebroadcast another station when the primary station identified on this authorization is silent. Periods of station silence shall not count toward the fulfillment of this four-year requirement. During this same four-year period the licensee may not assign or transfer the construction permit/license to another party, unless it is to the licensee of the AM station identified on this authorization or unless such assignment or transfer provides for the continuing right of the primary station to rebroadcast on the translator. Minor modifications of this authorization are permitted, provided that the translator will continue to rebroadcast the AM station for which the modification was granted.
- 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.

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