



United States of America
FEDERAL COMMUNICATIONS COMMISSION
FM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

WEST CENTRAL MICHIGAN MEDIA MINISTRIES
P.O. BOX 567
CADILLAC MI 49601

Dale E. Bickel
Senior Engineer
Audio Division
Media Bureau

Grant Date: January 16, 2014

Facility Id: 176202

Call Sign: WUPJ

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

License File Number: BLED-20131213BGF

This license covers permit no.: BNPED-20131018AKU, as modified by permit
BMPED-20130625ADH.

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: WUPJ

License No.: BLED-20131213BGF

Name of Licensee: WEST CENTRAL MICHIGAN MEDIA MINISTRIES

Station Location: MI-ESCANABA

Frequency (MHz): 90.9

Channel: 215

Class: C1

Hours of Operation: Unlimited

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

Transmitter output power: 9.4 kW

Antenna type: Directional

Description: SWR FM3/10-CFS-0.9WS-DA

Antenna Coordinates: North Latitude: 45 deg 53 min 05 sec

West Longitude: 87 deg 29 min 19 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	100	100
Height of radiation center above ground (Meters):	75	75
Height of radiation center above mean sea level (Meters):	374	374
Height of radiation center above average terrain (Meters):	80	80

Antenna structure registration number: 1002512

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 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.

Special operating conditions or restrictions:

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The relative field strength of neither the measured horizontally nor vertically polarized radiation component shall exceed at any azimuth the value indicated on the composite radiation pattern authorized by construction permit BMPED-20130625ADH.

A relative field strength of 1.0 on the composite radiation pattern herein authorized corresponds to the following effective radiated power:

100 kilowatts.

Principal minima and their associated field strength limits:

230 - 270 degrees True: 3.2 kilowatts

- 3 Pursuant to 47 CFR Section 73.7005(a) the permittee/licensee shall be subject to a holding period. From the grant of the construction permit and continuing until the facility has achieved four years of on-air operations, the permittee/licensee proposing to assign or transfer the construction permit/license to another party will be required to demonstrate the following two factors: that the proposed buyer would qualify for at least the same number of points as the assignor or transferor originally received; and that consideration received and/or promised does not exceed the assignor's or transferor's legitimate and prudent expenses as defined therein.
- 4 Pursuant to 47 CFR Sections 73.7002(c) and 73.7005(b) the permittee/licensee is required to construct and operate for a period of four years of on-air operations technical facilities substantially as proposed and shall not downgrade service to the area on which the preference was based.

*** END OF AUTHORIZATION ***