

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION LICENSE

Authorizing Official:

Official Mailing Address:

JOHN M. DOWDY
P.O. BOX 2639

GULFPORT MS 39505

Facility Id: 152544

Call Sign: W282AS

License File Number: BLFT-20070521ABK

Penelope A. Dade Supervisory Analyst Audio Division Media Bureau

Grant Date: June 19, 2007

This license expires 3:00 a.m. local time, June 01, 2012.

This license covers permit no.: BMPFT-20070122AAO

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: W282AS License No.: BLFT-20070521ABK

Name of Licensee: JOHN M. DOWDY

Principal community to be served: MS-SALTILLO

Primary Station: WELO (AM), Frequency 580 kHz, TUPELO, MS

Via: Direct - off-air
Frequency (MHz): 104.3

Channel: 282

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 34 deg 15 min 16 sec

West Longitude: 88 deg 43 min 07 sec

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

Transmitter output power: 0.36 kW

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

Description: ERI 100-1

Major lobe directions (degrees true): Not Applicable

	Horizontally Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.12	0.12
Height of radiation center above ground (Meters):	38	38
Height of radiation center above mean sea level (Meters	): 118	118

Antenna structure registration number: 1226743

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

Special operating conditions or restrictions:

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 quidelines. Special operating conditions or restrictions:

The licensee has specified use of a ERI Model 100-1 antenna and included the manufacturer's vertical radiation pattern to demonstrate that no predicted actual interference to Station WWKZ will occur as allowed by 47 CFR 74.1204(d). If any other type or size of antenna is to be used with the facilities authorized herein, an application of modification of this license must be filed using FCC Form 349. The application must include a revised showing to demonstrate continued compliance with Section 74.1204(d).

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