

United States of America

FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

ALABAMA RADIO CORPORATION
7924 LASLEY FOREST ROAD
LEWISVILLE NC 27023

Facility Id: 150911

Call Sign: W239AP

Permit File Number: BMPFT-20140811AAU

James D. Bradshaw

Deputy Chief

Audio Division

Media Bureau

Grant Date: September 17, 2014

The authority granted herein has no effect on the expiration date of the underlying construction

permit.

This permit modifies permit no.: BPFT-20121129AMC

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: ALABAMA RADIO CORPORATION

Principal community to be served: AL-MOBILE

Primary Station: WIJD (AM) , Frequency 1270 kHz, PRICHARD, AL

Via: Other

Frequency (MHz): 95.7

Channel: 239

Hours of Operation: Unlimited

Callsign: W239AP Permit No.:

Antenna Coordinates: North Latitude: 30 deg 44 min 44 sec

West Longitude: 88 deg 05 min 40 sec

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

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

Major lobe directions (degrees true): Not Applicable

	Horizontally	Vertically
	Polarized	Polarized
	Antenna:	Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.099	0.099
Height of radiation center above ground (Meters):	150	150
Height of radiation center above mean sea level (Meters): 161	161

Antenna structure registration number: 1292377

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 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 quidelines.
- 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.
- During installation of the antenna authorized herein, AM Station(s) listed below shall determine operating power by the indirect method. Upon completion of the installation, antenna impedance measurements on the AM antenna shall be made and, prior to or simultaneous with the filing of the application for license to cover this permit, the results submitted to the Commission (along with a tower sketch of the installation) in an FCC Form 302-AM application for the AM station to return to the direct method of power determination.

(Revised January 28, 1983)

WASG(AM), Daphne, AL, 540 kHz. WIJD(AM), Prichard, AL, 1270 kHz.

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Special operating conditions or restrictions:

4 If the antenna is mounted on a tower that is not base-insulated or detuned at the AM frequency, the permittee shall submit a certification to this effect.

If the antenna is mounted on a tower that is base-insulated or detuned at the frequency of AM station(s) listed below, the permittee shall notify the AM station at least thirty (30) days prior to construction. If necessary the AM station may determine operating power by a method described in Section 73.51(a)(1) or (d). The permittee shall examine the potential impact of the construction or modification to examine the potential effects thereof using a simple moment method analysis specified in Section 73.151(c) to show that the radiation pattern would not be distorted by more than 2 dB or it will be responsible for the installation and maintenance of detuning apparatus necessary to restore proper operation of the nondirectional antenna. The results of the method of moments before construction analysis and after construction analysis shall be submitted to the Commission with the application for license to cover this permit.

WBHY(AM), Mobile, AL, 840 kHz. WLPR(AM), Prichard, AL, 960 kHz.

*** END OF AUTHORIZATION ***