## Federal Communications Commission

## FM AUXILIARY ANTENNA STATION LICENSE

Call Sign

WMAH-FM

**Facility ID** 

43198

Permittee
MISSISSIPPI AUTHORITY FOR EDUCATIONAL
TV
3825 Ridgewood Rd
Jackson, MS, 39211

File Number	This License Covers Construction Permit No.	
0000241553	0000203878	
<b>J</b>	Grant Date 04/11/2024	Expiration Date 06/01/2028

Community of License City: BILOXI State: MS	Frequency (MHz) 90.3	Station Channel 212	Station Class C
Hours of Operation: Unlimited - For auxiliary purposes only			

<b>Transmitter</b> Certified for Compliance. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power 23.9 kW
Antenna Type Non-Directional	Antenna Coordinates (NAD 83) Latitude 30-45-19.0 N Longitude 88-56-44.0 W

Antenna Description Electronics Research Inc., SHPX-10AC, 1.0

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective Radiated Power in the Horizontal Plane (kW)	100	100
Height of Radiation Center Above Ground (meters)	356.6	356.6

Height of Radiation Center Above Mean Sea Level (meters)	409.9	409.9
Height of Radiation Center Above Average Terrain (meters)	320.0	320.0

Antenna Structure Registration Number	Overall Height of Antenna Structure Above Ground (meters)
1041052	See the registration for this antenna structure.

## **Obstruction Marking and Lighting Specifications for Antenna Structure**

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 guidelines.

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.