## **Federal Communications Commission**

## TELEVISION TRANSLATOR BROADCAST STATION LICENSE

## Licensee/Permittee

MISSISSIPPI AUTHORITY FOR EDUCATIONAL TELEVISION 3825 RIDGEWOOD ROAD JACKSON, MS, 39211

Call Sign File Number W29EY-D 0000125050

Facility ID: 43205 NTSC TSID:

Digital TSID:

This License Covers Construction

Permit No.

0000117866

<b>Grant Date</b> 10/27/2020	Expiration Date 06/01/2021
Hours of Operation	

Unlimited

Station Location

City COLUMBIA

Frequency (MHz)

560.0 - 566.0

Station Channel
29

State MS

**Antenna Structure Registration Number** 

1205697	
Transmitter	Transmitter Output Power(kW)
Type Accepted. See Sections 74.750 of the Commission's Rules.	As required to achieve authorized ERP.
Antenna Coordinates	Antenna Type
Latitude 31-16-1.2 N	Non-Directional
<b>Longitude</b> 89-49-57.3 W	
Description of Antenna	Major Lobe Directions
Make ERI	N/A
Model AL12O-29-PL	
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees
1.25	Azimuth)
	Not Applicable

Maximum Effective Radiated Power (Average)		
15 kW		
11.76 DBK		
Height of Radiated Center Above Ground (Meters) 64.6	Height of Radiated Center Above Mean Sea Level (Meters) 123.8	
Out-Of-Channel Emission Mask Full Service	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.	

Waivers/Special C	onditions

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.