## **Federal Communications Commission**

# FM AUXILIARY ANTENNA STATION LICENSE

#### **Permittee**

Jackson Telecasters, Inc.

One Televsion Place Charlotte, NC, 28205

Call Sign	Facility ID
WDEF-FM	57827

File Number 0000122396	This License Covers Construction Permit No. 0000120159	
Filing Date 09/25/2020	<b>Grant Date</b> 09/30/20 <mark>20</mark>	Expiration Date 08/01/2028

Community of License	Frequency (MHz)	Station Channel	Station Class
City: CHATTANOOGA	92.3	222	C0
State: TN	<b>Д \\\ //</b>		
V			

Hours of Operation: Unlimited - For auxiliary purposes only

Transmitter Certified for Compliance. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power 10.0 kW
Antenna Type Non-Directional	Antenna Coordinates (NAD 83)  Latitude 35-8-5.0 N  Longitude 85-19-24.0 W

Antenna Description ERI,LPX-4C,1.0

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective Radiated Power in the Horizontal Plane (kW)	18.0	18.0
Height of Radiation Center Above Ground (meters)	70.0	70.0

Height of Radiation Center Above Mean Sea Level (meters)	652.0	652.0
Height of Radiation Center Above Average Terrain (meters)	269.0	269.0

Antenna Structure Registration Number Overal	I Height of Antenna Structure Above Ground (meters)
1043735 See th	e 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.

The licensee has demonstrated compliance with the FCC radiofrequency electromagnetic field exposure
guidelines based upon the usage of the antenna specified herein. If the licensee makes any changes in
facilities via modification of license application in accordance with 47 CFR section 73.1690(c), the subsequent
Form 302-FM, application for license, must include a revised RF field showing to demonstrate continued
compliance with the 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.