## Federal Communications Commission

## TELEVISION BROADCAST STATION **LICENSE**

## Licensee/Permittee

SOUTH CAROLINA EDUCATIONAL TV COMMISSION 1041 GEORGE ROGERS BOULEVARD COLUMBIA, SC, 29201

> Call Sign File Number WHMC 0000115805

Facility ID: 61004 NTSC TSID: 2572 Digital TSID: 2573

**This License Covers Construction** 

Permit No.

**Grant Date Expiration Date** 06/05/2020 12/01/2020

0000034492

**Hours of Operation** 

Unlimited

**Station Location** Frequency (MHz) **Station Channel** 554.0 - 560.0 28

City CONWAY

State SC

**Facility Type** 

Noncommercial Educational

**Antenna Structure Registration Number** 1059179

**Transmitter** Transmitter Output Power(kW) Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the As required to achieve authorized ERP.

Commission's Rules.

**Antenna Coordinates Antenna Type** Directional

Latitude 33-56-59.0 N Longitude 79-6-30.0 W

**Description of Antenna** 

Make Dielectric

Model TFU-24ETT/VP-R 6T190

Page 1 of 2

Antenna Beam Tilt (Degrees Electrical) 0.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 80.0 200.0 320.0	Maximum Effective Radiated Power (Average) 950 kW 29.78 DBK
Height of Radiated Center Above Ground (Meters) 240.8	Height of Radiated Center Above Mean Sea Level (Meters) 265.1
Height of Radiated Center Above Average Terrain (Meters) 245.8	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

## Waivers/Special Conditions

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.