Federal Communications Commission

TELEVISION BROADCAST STATION
AUXILIARY CONSTRUCTION PERMIT

Licensee/Permittee
BRISTLECONE BROADCASTING LLC
2111 UNIVERSITY PARK DRIVE
SUITE 650
OKEMOS, MI, 48864

Call Sign	File Number
WSYT	0000073178

Facility ID: 40758
NTSC TSID: 2210
Digital TSID: 2211
Construction Permit BLCDT-20050705AAM

Grant Date	Expiration Date
06/05/2019	06/03/2022

Hours of Operation
Unlimited

Station Location	Frequency (MHz)	Station Channel
City SYRACUSE **State** NY	470.0 - 476.0	14

Facility Type
Commercial

Antenna Structure Registration Number
1006348

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

Antenna Coordinates	Antenna Type
Latitude 42-52-50.2 N **Longitude** 76-11-58.7 W	Directional

Description of Antenna
Make DIE
Model TFU-18DSC/VP-R T140 DC

Antenna Beam Tilt (Degrees Electrical) 0.75	**Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth)** Not Applicable
Major Lobe Directions 35.0 155.0 275.0	**Maximum Effective Radiated Power (Average)** 540 kW 27.32 DBK
Height of Radiated Center Above Ground (Meters) 274.3	**Height of Radiated Center Above Mean Sea Level (Meters)** 771.1
Height of Radiated Center Above Average Terrain (Meters) 415.1	**Overall Height of Antenna Structure Above Ground (Meters)** See the registration for this antenna structure.

Waivers/Special Conditions

- For emergency, maintenance & test purposes only.

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.