

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

DAYTONA STATE COLLEGE, INC.
P.O. BOX 2811
DAYTONA BEACH, FL, 32120

Call Sign	File Number
WDSC-TV	0000090505

Facility ID: 12171

NTSC TSID: 652

Digital TSID: 653

**This License Covers Construction
Permit No.**

0000028317

Grant Date 11/25/2019		Expiration Date 02/01/2021
Hours of Operation Unlimited		
Station Location City NEW SMYRNA BEACH State FL	Frequency (MHz) 530.0 - 536.0	Station Channel 24
Facility Type Noncommercial Educational		

Antenna Structure Registration Number 1063249	
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 28-36-36.0 N Longitude 81-3-34.0 W	Antenna Type Directional
Description of Antenna Make TCI Model 888-32	

Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 160.0 340.0	Maximum Effective Radiated Power (Average) 282 kW 24.50 DBK
Height of Radiated Center Above Ground (Meters) 484	Height of Radiated Center Above Mean Sea Level (Meters) 500.0
Height of Radiated Center Above Average Terrain (Meters) 490.4	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.