

Federal Communications Commission

LOW POWER TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

R & F COMMUNICATIONS INC.
108 WEST COLLEGE ST.
DICKSON, TN, 37055

Call Sign	File Number
WDHC-LD	0000143658

Facility ID: 70498

NTSC TSID:

Digital TSID:

This License Covers Construction Permit No. 0000140144

Grant Date 04/21/2021	Expiration Date 08/02/2021	
Hours of Operation Unlimited		
Station Location City LEBANON State KY	Frequency (MHz) 82.0 - 88.0	Station Channel 6

Antenna Structure Registration Number 1251223	
Transmitter Type Accepted. See Sections 74.750 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 36-36-39.7 N Longitude 86-34-52.2 W	Antenna Type Directional
Description of Antenna Make SCA Model HDCA-5 ARRAY	Major Lobe Directions 42.0 222.0
Antenna Beam Tilt (Degrees Electrical) Not Applicable	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable

Maximum Effective Radiated Power (Average) 1.3 kW 1.14 DBK	
Height of Radiated Center Above Ground (Meters) 15.5	Height of Radiated Center Above Mean Sea Level (Meters) 247.5
Out-Of-Channel Emission Mask Simple	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.

