

Federal Communications Commission

TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

CAPROCK TRANSLATOR SYSTEMS, INC.
PO BOX 397
MEMPHIS, TX, 79245

Call Sign File Number

K24NK-D 0000053994

Facility ID: 8720**NTSC TSID:****Digital TSID:****This Permit Modifies License File No.:** BLDTT-20100402ACR

Grant Date 08/27/2018	Expiration Date 08/26/2021
Hours of Operation Unlimited	
Station Location City MEMPHIS State TX	Frequency (MHz) 530.0 - 536.0 Station Channel 24

Antenna Structure Registration Number 1050989	
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 34-48-18.0 N Longitude 100-36-13.0 W	Antenna Type Non-Directional
Description of Antenna Make SCA Model SL-8	Major Lobe Directions N/A
Antenna Beam Tilt (Degrees Electrical) Not Applicable	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable

Maximum Effective Radiated Power (Average) 0.46 kW -3.37 DBK	
Height of Radiated Center Above Ground (Meters) 109	Height of Radiated Center Above Mean Sea Level (Meters) 883.1
Out-Of-Channel Emission Mask Stringent	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.