Federal Communications Commission

TELEVISION TRANSLATOR BROADCAST STATION LICENSE

Licensee/Permittee

CAPROCK TRANSLATOR SYSTEMS, INC. PO BOX 397

MEMPHIS, TX, 79245

Call Sign File Number K24NK-D 0000076194

Facility ID: 8720 NTSC TSID: Digital TSID:

This License Covers License No.

0000053994

Grant Date	Expiratio	Expiration Date	
07/10/2019	08/01/20	22	
Hours of Operation			
Unlimited			
Station Location	Frequency (MHz)	Station Channel	
Station Location City MEMPHIS	Frequency (MHz) 530.0 - 536.0	Station Channel 24	

Antenna Structure Registration Number				
1050989				
Transmitter	Transmitter Output Power(kW)			
Type Accepted. See Sections 74.750 of the Commission's	As required to achieve authorized ERP.			
Rules.				
Antenna Coordinates	Antenna Type			
Latitude 34-48-18.0 N	Non-Directional			
Longitude 100-36-13.0 W				
Description of Antenna	Major Lobe Directions			
Make SCA	N/A			
Model SL-8				
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees			
Not Applicable	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 C	onditions

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.