Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

KTKA TELEVISION, LLC 3121 RIVERSHORE LANE PORT CHARLOTTE, FL, 33953

Call Sign File Number KTKA-TV 0000122453

Facility ID: 49397 NTSC TSID: 1198 Digital TSID: 1199

This License Covers Construction

Model ATW17H3-ETP230-16L

Permit No.

0000120861

Grant Date		Expiration Date	
09/28/2020		06/01/2022	
Hours of Operation			
Unlimited			
Station Location	Frequency (MHz)	Station Channel	
City TOPEKA	48 <mark>2.0 - 488.0</mark>	16	
State KS		1133	
Facility Type			
Commercial			

Antenna Structure Registration Number	
1315212	
Transmitter	Transmitter Output Power(kW)
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the	As required to achieve authorized ERP.
Commission's Rules.	
Antenna Coordinates	Antenna Type
Latitude 39-1-34.0 N	Directional
Longitude 95-55-2.0 W	
Description of Antenna	
Make ERI	

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Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 90.0 270.0	Maximum Effective Radiated Power (Average) 150 kW 21.76 DBK
Height of Radiated Center Above Ground (Meters) 429.9	Height of Radiated Center Above Mean Sea Level (Meters) 769.1
Height of Radiated Center Above Average Terrain (Meters) 448.2	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.