

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

Estrella Television License LLC
1845 EMPIRE AVENUE
BURBANK, CA, 91504

Call Sign	File Number
KETD	0000120249

Facility ID: 37101

NTSC TSID: 446

Digital TSID: 447

This License Covers Construction Permit No.

0000034726

Grant Date 08/11/2020		Expiration Date 04/01/2022	
Hours of Operation Unlimited			
Station Location City CASTLE ROCK State CO		Frequency (MHz) 476.0 - 482.0	Station Channel 15
Facility Type Commercial			

Antenna Structure Registration Number	
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 39-40-17.0 N Longitude 105-13-08.0 W	Antenna Type Directional
Description of Antenna Make DIE Model TFU-12DSB-F/VP Custom	

Antenna Beam Tilt (Degrees Electrical) 1.0	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 80.0 82.0 84.0	Maximum Effective Radiated Power (Average) 200 kW 23.01 DBK
Height of Radiated Center Above Ground (Meters) 8	Height of Radiated Center Above Mean Sea Level (Meters) 2351
Height of Radiated Center Above Average Terrain (Meters) 314.8	Overall Height of Antenna Structure Above Ground (Meters) 11.6

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.