

Federal Communications Commission

SHARED TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

LINCOLN BROADCASTING COMPANY, A CALIFORNIA LP

Call Sign	File Number
KTSF	0000113739

Facility ID: 37511

NTSC TSID: 384

Digital TSID: 385

This License Covers Construction Permit No. 0000035591

Grant Date 05/14/2020		Expiration Date 12/01/2022	
Hours of Operation Unlimited			
Station Location City SAN FRANCISCO State CA		Frequency (MHz) 506.0 - 512.0	Station Channel 20
Facility Type Commercial		Shared Station(s) Facility ID: 33778 Call Sign: KDTV-DT	

Antenna Structure Registration Number 1044718	
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 37-29-57.0 N Longitude 121-52-20.0 W	Antenna Type Directional
Description of Antenna Make RFS Model SAA20-KDTV-E600-ET5R-20	

Antenna Beam Tilt (Degrees Electrical) 1.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) 1@225
Major Lobe Directions	Maximum Effective Radiated Power (Average) 475 kW 26.77 DBK
Height of Radiated Center Above Ground (Meters) 126.7	Height of Radiated Center Above Mean Sea Level (Meters) 921.0
Height of Radiated Center Above Average Terrain (Meters) 701.3	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.