

Federal Communications Commission

SHARED NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

KDTV LICENSE PARTNERSHIP, G.P.
101 Constitution Avenue, NW, Suite 800W
Washington, DC, 20001

Call Sign	File Number
KDTV-DT	0000212320

Facility ID: 33778

NTSC TSID: 384

Digital TSID: 385

This License Modifies License No. 0000113449

ATSC 3.0

Grant Date 05/01/2020		Expiration Date 12/01/2022	
Hours of Operation Unlimited			
Station Location City SAN FRANCISCO State CA		Frequency (MHz) 174.0 - 180.0	Station Channel 7
Facility Type Commercial			

Antenna Structure Registration Number 1001289	
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 37-45-19.0 N Longitude 122-27-10.0 W	Antenna Type Directional

Description of Antenna Make DIELECTRIC Model THV-6A7/VP-R 4C160	
Antenna Beam Tilt (Degrees Electrical) 1.50	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 55.0 295.0	Maximum Effective Radiated Power (Average) 50.0 kW 16.99 DBK
Height of Radiated Center Above Ground (Meters) 277.4	Height of Radiated Center Above Mean Sea Level (Meters) 531.6
Height of Radiated Center Above Average Terrain (Meters) 507.2	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

ATSC 1.0

Call Sign	Facility ID
KDTV-DT	33778

Grant Date 03/17/2023	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: 37511 Call Sign: KTSF	

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 273.0	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

- The license expiration date provided herein is tolled pursuant to 47 U.S.C. §307(C)(3) pending a final decision on the stations license renewal application. Furthermore, this license is subject to any action taken by the Commission on the renewal application.

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.