

Federal Communications Commission

SHARED TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

OTA BROADCASTING (SFO), LLC
 11710 PLAZA AMERICA DRIVE
 SUITE 2000
 RESTON, VA, 20190

Call Sign File Number
 KTLN-TV 0000034197

Facility ID: 49153

NTSC TSID: 4054

Digital TSID: 4055

This Permit Modifies License File No.: BLCDT-20080228ACB

Grant Date 11/01/2017	Expiration Date 01/23/2018
Hours of Operation Unlimited	
Station Location City PALO ALTO State CA	Frequency (MHz) 638.0 - 644.0
	Station Channel 42
Facility Type Commercial	Shared Station(s) Facility ID: 37689 Call Sign: KAXT-CD

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 37-29-57 N Longitude 121-52-16 W	Antenna Type Directional
Description of Antenna Make ALI Model ATC SERIES CUSTOM SLOT ANTENNA	

Antenna Beam Tilt (Degrees Electrical) 2	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 190.0 280.0	Maximum Effective Radiated Power (Average) 15 kW 11.76 DBK
Height of Radiated Center Above Ground (Meters) 39	Height of Radiated Center Above Mean Sea Level (Meters) 824
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above Ground (Meters) 43

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.