Federal Communications Commission

TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee
CHANNEL 51 OF SAN DIEGO, INC.
4575 VIEWRIDGE AVENUE
SAN DIEGO, CA, 92123

Call Sign	File Number
KUSI-TV	0000004833

Facility ID: 10238
NTSC TSID:
Digital TSID:
This Permit Modifies License No.: 0000001672

Grant Date	Expiration Date
10/26/2015	10/21/2018

Hours of Operation
Unlimited

Station Location	Frequency (MHz)	Station Channel
City SAN DIEGO **State** CA	494.0 - 500.0	18

Facility Type
Commercial

Antenna Structure Registration Number
1011488

Transmitter	Transmitter Output Power(kW)
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	As required to achieve authorized ERP.

Antenna Coordinates	Antenna Type
Latitude 32-41-51.0 N **Longitude** 116-56-5.7 W	Directional

Description of Antenna

Make DIE
Model TFU-24GTH-R S180

Antenna Beam Tilt (Degrees Electrical) 1	**Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth)** 0.6@320
Major Lobe Directions 240.0	**Maximum Effective Radiated Power (Average)** 355 kW 25.50 DBK
Height of Radiated Center Above Ground (Meters) 52.4	**Height of Radiated Center Above Mean Sea Level (Meters)** 820.5
Height of Radiated Center Above Average Terrain (Meters) 576	**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.