



United States of America
FEDERAL COMMUNICATIONS COMMISSION
TELEVISION BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

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

Kevin R. Harding
Associate Chief
Video Division
Media Bureau

Facility Id: 10238
Analog TSID: 372
Digital TSID: 373
Call Sign: KUSI-TV
License File Number: 0000001672
This license covers Permit No.: 0000001635

Grant Date: June 05, 2015

This license expires 3:00 a.m.
local time, December 01, 2022.

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

License No.:

Name of Licensee: CHANNEL 51 OF SAN DIEGO, INC.

Station Location: CA-SAN DIEGO

Frequency (MHz) : 494 - 500

Channel: 18

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Antenna type: (directional or non-directional): Directional

Description: DIE, TFU-24GTH-R S180

Beam Tilt: 1 Degrees Electrical

Beam Tilt: 0.6 Degrees Mechanical @ 320 Degrees True

Major lobe directions 240
(degrees true):

Antenna Coordinates: North Latitude: 32 deg 41 min 51 sec
West Longitude: 116 deg 56 min 03 sec

Transmitter output power: 10.64 kW
10.3 DBK

Maximum effective radiated power (Average): 355 kW
25.5 DBK

Height of radiation center above ground: 52.4 Meters

Height of radiation center above mean sea level: 820.5 Meters

Height of radiation center above average terrain: 576 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 60.1 meters.

*** END OF AUTHORIZATION ***