Federal Communications Commission

TELEVISION BROADCAST STATION **LICENSE**

0000112998

Licensee/Permittee

NBC TELEMUNDO LICENSE LLC 300 NEW JERSEY AVE, N.W. SUITE 700 WASHINGTON, DC, 20001

Call Sign File Number **KSTS** Facility ID: 64987

NTSC TSID: 400 Digital TSID: 401

This License Covers Construction

Permit No.

Grant Date Expiration Date 05/11/2020 12/01/2022

0000034597

Hours of Operation

Unlimited

Station Location Station Channel Frequency (MHz) 500.0 - 506.0 19 City SAN JOSE

State CA **Facility Type**

Commercial

Antenna Structure Registration Number 1044718 **Transmitter Transmitter Output Power(kW)**

Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the As required to achieve authorized ERP. Commission's Rules.

Antenna Coordinates Antenna Type Directional Latitude 37-29-57.0 N

Longitude 121-52-20.0 W

Description of Antenna

Make Dielectric

Model TFU-17ETT/VP-R C170

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Antenna Beam Tilt (Degrees Electrical) 1.00	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 140.0	Maximum Effective Radiated Power (Average) 500 kW 26.99 DBK
Height of Radiated Center Above Ground (Meters) 128	Height of Radiated Center Above Mean Sea Level (Meters) 922.3
Height of Radiated Center Above Average Terrain (Meters) 703	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.