



United States of America
FEDERAL COMMUNICATIONS COMMISSION
DIGITAL LOW POWER TELEVISION/TELEVISION TRANSLATOR
BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

NBC TELEMUNDO LICENSE LLC
300 NEW JERSEY AVENUE, NW
SUITE 700
WASHINGTON DC 20001

Facility Id: 18998

Hossein Hashemzadeh
Deputy Chief
Video Division
Media Bureau

Grant Date: August 21, 2014

Analog TSID: 6034

Digital TSID: 6035

Call Sign: KCSO-LD

License File Number: BLDVL-20140805ABV

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

This license covers permit no.: BPDVL-20110826ADX

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.

Callsign: KCSO-LD

License No.: BLDVL-20140805ABV

Name of Licensee: NBC TELEMUNDO LICENSE LLC

Station Location: CA-SACRAMENTO

Frequency (MHz): 60 - 66

Channel: 3

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.

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

Description: JAM JCPD-1/2(2)V

Major lobe directions 217 323
(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 38 deg 07 min 10 sec

West Longitude: 120 deg 43 min 27 sec

Maximum Effective Radiated Power (ERP): 3 kW

Transmitter Output Power: 2.013 kW

Height of radiation center above ground: 114 Meters

Height of radiation center above mean sea level: 948.5 Meters

Antenna structure registration number: 1050375

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Out-of-Channel Emission mask: Stringent

*** END OF AUTHORIZATION ***