United States of America



FEDERAL COMMUNICATIONS COMMISSION TELEVISION BROADCAST STATION AUXILIARY CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

RNN NATIONAL, LLC

800 WESTCHESTER AVE.

SUITE S-640

RYE BROOK NY 10573

Facility Id: 35608 Analog TSID: 358 Digital TSID: 359 Call Sign: KSCI

Permit File Number: BMXPCDT-20091123AHQ

This permit modifies permit no.: BXPCDT-20090921ABQ

Clay C. Pendarvis
Associate Chief
Video Division
Media Bureau

Grant Date: January 05, 2010

This permit expires 3:00 a.m. local time, 36 months after the grant date specified above.

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.

Name of Permittee: RNN NATIONAL, LLC

Station Location: CA-LONG BEACH

Frequency (MHz): 494 - 500

Channel: 18

Hours of Operation: Unlimited

Callsign: KSCI Permit No.: BMXPCDT-20091123AHQ

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: ERI, AL12M-18-PM

Beam Tilt: 2 Degrees Electrical

Beam Tilt: 1.5 Degrees Mechanical @ 290 Degrees True

Major lobe directions 175

(degrees true):

Antenna Coordinates: North Latitude: 34 deg 13 min 32 sec

West Longitude: 118 deg 03 min 52 sec

Transmitter output power: As required to achieve authorized ERP.

Maximum effective radiated power (Average): $109.7 \, kW$

20.4 DBK

Height of radiation center above ground: 103.6 Meters

Height of radiation center above mean sea level: 1834.6 Meters

Height of radiation center above average terrain: 797.5 Meters

Antenna structure registration number: 1026532

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

Special operating conditions or restrictions:

1 For emergency, Maintenance and test purposes only.

*** END OF AUTHORIZATION ***