

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

UNIVERSITY OF SOUTHERN CALIFORNIA 1149 S. HILL STREET

SUITE H-100

LOS ANGELES CA 90015

Facility Id: 164824

Call Sign: KUSC-FM1

Permit File Number: BNPFTB-20050706AAS

James D. Bradshaw

Deputy Chief

Audio Division

Media Bureau

Grant Date: August 30, 2005

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

This authorization re-issued to reflect satisfactory measurement of RF exposure levels at the antenna site.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Name of Permittee: UNIVERSITY OF SOUTHERN CALIFORNIA

Principal community to be served: CA-SANTA CLARITA

Primary Station: KUSC (FM), Channel 218, LOS ANGELES, CA

Via: Microwave

Frequency (MHz): 91.5

Channel: 218

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 34 deg 19 min 30 sec

West Longitude: 118 deg 34 min 36 sec

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission

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

Major lobe directions 25 (degrees true):

Horizontally Vertically
Polarized Polarized
Antenna: Antenna:

Effective radiated power in the Horizontal Plane (kw): 0.175 0.175

Height of radiation center above ground (Meters): 5 5

Height of radiation center above mean sea level (Meters): 1056 1056

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 5 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(g) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

- The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.
- Prior to commencing program test operations, FM Translator or FM Booster permittee must have on file at the Commission, FCC Form 350, Application for an FM Translator or FM Booster Station License, pursuant to 47 C.F.R. Section 74.14.

\*\*\* END OF AUTHORIZATION \*\*\*