

FEDERAL COMMUNICATIONS COMMISSION
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Lotus Sacramento Corp.
3301 Barham Boulevard
Los Angeles, CA 90068

In re: KMJE-FM, Placerville, CA
Facility I.D. No.: 36028
Lotus Sacramento Corp.
Request for confirmation of compliance with
47 C.F.R. § 73.1125

Dear Licensee:

This refers to your attorney letter requesting confirmation that the main studio location of KMJE-FM, Placerville, CA complies with 47 C.F.R. § 73.1125. The letter included a supplemental showing of technical statements and studies which use an alternate propagation methodology to demonstrate that the main studio location is within the 70 dBu field strength contour for the facilities specified by KMJE-FM's license BLH-20060714AAW, as required by 47 C.F.R. § 73.1125. The main studio is located at 1442 Ethan Way, Suite 101, Sacramento, CA 95825 (38° 35' 32" N.L., 121° 25' 6" W.L.).

The engineering study which KMJE-FM submitted calculated the desired field strength contours using the Institute of Telecommunications Sciences Irregular Terrain Model, also known as the "Longley-Rice" model, permitted by 47 C.F.R. § 73.313(e) and (f). Your study indicates that the 1442 Ethan Way location lies within the 70 dBu contour as defined using the Longley-Rice prediction methodology. Furthermore, the exhibit demonstrates that the distance to KMJE-FM's authorized 70 dBu field strength contour exceeds the distance to the 70 dBu field strength contour as calculated using the F(50,50) propagation curves by approximately 43% along the azimuth from KMJE-FM's transmitter location in the direction of the proposed main studio. Therefore, your engineering showing was referred to the Commission's Office of Engineering and Technology ("OET") for a detailed propagation analysis.

By way of a Memorandum dated October 23, 2014, the OET confirmed that the main studio location is encompassed by the 70 dBu field strength contour of the facilities specified in KMJE-FM's license. Accordingly, we find that KMJE-FM's main studio location would be in compliance with 47 C.F.R. § 73.1125.

Sincerely,



Rodolfo F. Bonacci
Assistant Chief
Audio Division
Media Bureau

cc: Eileen Breslin, Esq. (via email)