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15 December 2015

VIA HAND DELIVERY

Accepted / Filed

DEC 16 2015

Federal Communications Commission  
Office of the Secretary

Marlene H. Dortch, Secretary  
Federal Communications Commission  
Office of the Secretary  
445 12th Street, SW  
Washington, DC 20554

**Re: Request for Experimental Authorization for Evaluation of Modulation  
Dependent Carrier Level technology for KFI, Facility ID No. 34425, Los  
Angeles, California.**

Dear Ms. Dortch:

We seek pursuant to 47 C.F.R 73.1510 Experimental Authorization to evaluate Modulation Dependent Carrier Level ("MDCL") technology at our Los Angeles, California station, KFI, 640 kHz, Facility ID No 34425. This request is in accordance with the procedures announced by the Commission in Public Notice, DA 11-1535, the "MDCL Waiver Public Notice" released 13 September 2011.

Grant of the waiver and experimental permission is in the public interest by allowing KFI an opportunity for evaluation of the claim [to] "reduce power consumption while maintaining both audio quality and licensed coverage areas". See *MDCL Waiver Public Notice*.

KFI operates with an NX series transmitter from Nautel Inc., specifically an NX50 model. This model transmitter and its MDCL technologies were specifically recognized by the Commission in the MDCL Waiver Public Notice.

KFI would implement the evaluation simply by enabling the MDCL option in the transmitter upon grant of this request. The licensee will cooperate with the field strength

measurement programs of other stations by temporarily disabling the MDCL at KFI upon request.

Any questions regarding this filing may be directed to the undersigned.

Sincerely,

A handwritten signature in black ink, appearing to read "Troy G. Langham".

Troy G. Langham  
FCC Engineering Supervisor  
Capstar TX LLC

Cc: Susan N. Crawford