

FEDERAL COMMUNICATIONS COMMISSION
445 TWELFTH STREET SW
WASHINGTON DC 20554

MEDIA BUREAU
AUDIO DIVISION
APPLICATION STATUS: (202) 418-2730
HOME PAGE: www.fcc.gov/mb/audio/

ENGINEER: CHARLES N. (NORM) MILLER
TELEPHONE: (202) 418-2767
FACSIMILE: (202) 418-1410
E-MAIL: charles.miller@fcc.gov

May 9, 2012

Troy G. Langham, FCC Engineering Supervisor
Clear Channel Technical & Capital Management
2625 South Memorial Drive, Suite A
Tulsa, Oklahoma 74129

Re: AMFM Broadcasting Licenses, LLC
KOST(FM), Los Angeles, California
Facility Identification Number: 34424
Special Temporary Authority

Dear Mr. Langham:

This is in reference to the request filed May 3, 2012, on behalf of AMFM Broadcasting Licenses, LLC ("AMFM"). AMFM requests special temporary authority ("STA") to test a planned FM Booster associated with Station KOST.¹ In support of the request, AMFM states that it plans to conduct a test to determine whether an operating power exists which will provide benefit to the station while minimizing self-interference.²

Our review indicates that the proposed STA operation will not result in extension of the proposed 54 dBu F(50,50) contour beyond the corresponding contour of the host station. Our review indicates that the proposed operation would result in impermissible contour overlap with first-adjacent channel Station KVYB; however, if the proposed effective radiated power is reduced to 0.12 kilowatt, the overlap would be eliminated. STA is granted with a power reduction to 0.12 kilowatt.

Accordingly, the request for STA IS HEREBY GRANTED, with modification as discussed above. Station KOST may operate a temporary FM Booster with the following facilities:

Geographic coordinates:	34° 23' 46" N, 118° 29' 22" W (NAD 1927)
Channel	278 (103.5 MHz)
Effective radiated power:	Not to exceed 0.12 kilowatt (Max-DA, V only)
Antenna manufacturer and type:	Scala, model CL-FM, directional
Antenna orientation:	325° True
Antenna height:	

¹ KOST is licensed for operation on Channel 278B (103.5 MHz) with effective radiated power of 12.5 kilowatts (H&V) and antenna height above average terrain of 949 meters.

² Similar requests were filed by Stations KIIS-FM, KOST, KHHT and KBIG-FM. Although the requests were styled as for a "share-time" facility, each must be studied separately within the spectrum environment of its host station. Separate letters of authorization are being issued to each station; it will be left to the various stations to coordinate the operation of the test facility.

above ground:	15 meters
above mean sea level:	557 meters
above average terrain:	-2 meters

AMFM must use whatever means are necessary to protect workers and the public from exposure to radio frequency radiation in excess of the Commission's exposure guidelines. *See* 47 CFR § 1.1310.

This authority expires on **August 9, 2012**.

STA Advisory: Section 309(f) of the Communications Act of 1934, as amended, authorizes the Commission to grant STA in cases of "extraordinary circumstances requiring temporary authorizations in the public interest and when delay in the institution of the temporary operations would seriously prejudice the public interest." However, Section 309(f) is not a means by which a licensee/permittee may circumvent established processing procedures which require the filing of an application, nor is it a means by which a broadcaster may enhance his facility or make operation more convenient for the broadcaster. Stations operating with less than licensed facilities under temporary authorities can be viewed as receiving the benefit of a larger protection area than that in which they are currently providing service.

Accordingly, Special Temporary Authorities by nature are to be temporary and are not intended for extended use. Licensees of stations operating under temporary authorities are reminded that timely restoration of permanent facilities is the responsibility of the licensee and should be undertaken expeditiously. Any request for extension of special temporary authorities carries an increased burden with each subsequent request.

Therefore, requests for extension of STA will be granted only where the licensee can show that one or more of the following criteria have been met:

- Restoration of licensed facilities is complete and testing is underway;
- Substantial progress has been made during the most recent STA period toward restoration of licensed operation; or
- No progress has been made during the most recent STA period for reasons clearly beyond the licensee's control, and the licensee has taken all possible steps to expeditiously resolve the problem.

Sincerely,



Charles N. Miller, Engineer
Audio Division
Media Bureau

cc: AMFM Broadcasting Licenses, LLC