

FEDERAL COMMUNICATIONS COMMISSION
445 TWELFTH STREET SW
WASHINGTON DC 20554

August 31, 2015

Educational Media Foundation
5700 West Oaks Blvd.
Rocklin, CA 95765

Re: K227BI (FX), Santa Barbara, CA
Educational Media Foundation
Facility Identification Number: 139642
Special Temporary Authority
BSTA-20150828ABX

Dear Licensee:

This is in reference to the request filed August 28, 2015, on behalf of Educational Media Foundation ("EMF"). EMF explains that the licensed transmitter site is unavailable effective September 1, 2015. EMF requests Special Temporary Authority to operate a temporary facility from a nearby tower using the licensed directional antenna.

STA requests which involve a change in transmitter site must include four critical elements: (1) Loss of the licensed site must be beyond the licensee's control; (2) STA facilities must continue to provide service¹ to the licensed community; (3) STA facilities must maintain, as closely as practicable, the licensed service area² without extending it; (4) STA facilities cannot involve the construction of towers intended for permanent use by the station requesting the STA.

Our review concludes that the proposed STA facilities will be acceptable.³

Accordingly, the request for STA IS HEREBY GRANTED. Station K227BI may operate with the following facilities:

Geographic coordinates:	34° 31' 31" N, 119° 57' 29" W (NAD 1927)
Channel	227D (93.3 MHz)
Effective radiated power:	0.010 kilowatts (V)
Antenna height:	
above ground:	5 meters
above mean sea level:	1234 meters
above average terrain:	921 meters
Antenna:	Scala CL-FM directional, same pattern as licensed facility (BLFT-20050908ABY), main lobe oriented at 130° True.

¹ For AM - 5 mV/m; for commercial FM - 3.16 mV/m; for noncommercial educational FM - 1.0 mV/m.

² For AM - 0.5 mV/m contour; for FM - 1.0 mV/m contour.

³ Our review finds that there will be a slight extension of the 60 dBu toward the southeast, but that most of the extended area lies over the Pacific Ocean.

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

This authority expires on **February 27, 2016**.

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,



Dale Bickel
Senior Engineer
Audio Division
Media Bureau

cc: Mary N. O'Connor (via e-mail only)