



Federal Communications Commission
Washington, D.C. 20554

November 30, 2011

Alamo Public Telecommunications Council
P.O. Box 9
San Antonio, TX 78291-0009

In Re: BDSTA-20100112AAW
KLRN
San Antonio, TX
Fac Id: 749

Dear Licensee:

This is in response to KLRN's request for experimental authority pursuant to Section 73.1510 of the Commission's rules to determine the effect of a temporary increase in power on signal attenuation and interference. These experiments are necessitated by viewer reception issues that have resulted in the station's digital transition to Channel 9.

After a review of your technical specifications, we note that some interference may be caused within the service area of station KCEN-TV, Temple, TX. However, KCEN-TV no longer objects to experimental authorization and KLRN has agreed to reduce effective radiated power (ERP) in the event interference to KCEN-TV occurs. In addition, if any problems from the proposed experimental operations do arise, we expect them to be solved expeditiously and the Bureau reserves the right to require termination of the operation.

The public interest would be served by the grant of this request because the experimental authority would facilitate experimentation with respect to the efficiency of increased ERP and thus help determine the facilities necessary to improve service to viewers who are experiencing difficulty receiving KLRN programming. Therefore we will grant this experimental authority to operate at 28 kilowatts for KLRN's digital operations on Channel 9.

With respect to radio frequency radiation (RFR), we expect compliance with Section 1.1307(b) of the Commission's Rules to be achieved.

Accordingly, the request for special temporary authority IS GRANTED subject to the technical parameters and conditions specified below.

Technical Parameters:

Channel: 09

Antenna Coordinates: N. Latitude: 29-19-38
W. Longitude: 98-21-17

Antenna Type: RCA Non-Directional
Model No. TW-12A9-P

Maximum Effective Radiated Power: 28 kW

Radiation Center above Mean Sea Level: 457.5 meters

Radiation Center Above Ground Level: 306.6 meters

HAAT: 286 meters

Tower Registration Number: 1056373

Special Conditions:

1. The grant of this construction permit is subject to the condition that, with ample time before commencing operation, you make a good faith effort to identify and notify health care facilities (e.g., hospitals, nursing homes, see 47 CFR 15.242(a)(1)) within your service area potentially affected by your DTV operations. Contact with state and/or local hospital associations and local governmental health care licensing authorities may prove helpful in this process. During this pre-broadcast period, you must provide all notified entities with relevant technical details of your operation, such as DTV Channel, targeted on-air date, effective radiated power, antenna location, and antenna height. You are required to place in the station's public inspection file documentation of the notifications and contacts made and you may not commence operations until good faith efforts have been made to notify affected health care facilities. During this pre-broadcast period and for up to twenty (20) days after commencing operations, should you become aware of any instances of medical devices malfunctioning or that such devices are likely to malfunction due to your DTV operations, you must cooperate with the health care facility so that it is afforded a reasonable opportunity to resolve the interference problem. At such time as all provisions of this condition have been fulfilled, and either upon the expiration of twenty (20) days following commencement of operations or when all known interference problems have been resolved, whichever is later, this condition lapses.

2. The facility authorized herein must comply with the FCC's increased DTV coverage requirements specified in Section 73.625(a).

3. This authority expires six months from the date of this letter. If appropriate, a timely renewal request must be filed before the end of this period.

4. Hours of operation of this facility will be in accordance with Section 73.624(b) of the Commission's Rules.

Sincerely,

Kevin R. Harding
Associate Division Chief
Video Division
Media Bureau

cc: Richard A. Helmick, Esq.