

REQUEST FOR SPECIAL TEMPORARY AUTHORIZATION

JOSEPH W. SHAFFER
KTDF-LP LPTV STATION
CH 23 - 524-530 MHZ - 9.0 KW
SAN ANTONIO, TEXAS
May 2010

TECHNICAL STATEMENT

This Technical Statement and attached exhibits were prepared on behalf of Joseph W. Shaffer ("Shaffer"), licensee of LPTV station KTDF-LP, Channel 18-, San Antonio, Texas. Shaffer herein requests Special Temporary Authority to operate KTDF-LP with the facilities proposed in the pending application to change the channel for KTDF-LP (BDISTTL-20100122AAD), but with a reduced effective radiated power of 9.0 kilowatts.¹

KTDF-LP was forced to cease operation when full power station KNIC-DT, Channel 18, Blanco, Texas became operational. Utilizing the facilities proposed in the pending displacement application for KTDF-LP on Channel 23 with an effective radiated power of 9.0 kilowatts, Shaffer will be able to return KTDF-LP to full time operation. KTDF-LP will be silent for one year as of June 13, 2010 and must be on the air prior to that date in order to retain its license. This Request for Special Temporary Authorization will allow Shaffer to operate KTDF-LP on Channel 23 at the application site with reduced power until the Commission grants the construction permit for KTDF-LP and KTDF-LP can be licensed on Channel 23 at full power.

The antenna system for the proposed KTDF-LP STA will be located on an existing structure. Therefore, the Federal Aviation Administration was not apprised of this proposal.

1) At this level of power, referral to Mexico for concurrence is not required, based on prior discussion with the Commission's Staff.

The antenna supporting structure has been registered with the Commission and assigned Antenna Structure Registration Number 1054137. The proposed KTDF-LP STA operation on Channel 23 complies with the Commission's interference rules as noted in the pending application and will not cause interference to any other existing, applied for or proposed facility.

The proposed KTDF-LP STA antenna will be mounted on an existing building with another television station, as such, the attached Exhibit A is a review which shows the proposed KTDF-LP STA facility is in compliance with the Commission's RF exposure limits.

All other necessary documentation used to certify this request has been forwarded to Shaffer and is available to the Commission on request.²

2) The undersigned is certifying only the radiofrequency exposure portion of the environmental analysis. All data regarding TV facilities was extracted from the CDBS database. We assume no liability for errors or omissions in that database which may be adverse to the request made herein.