

EXHIBIT 6-Interference Analysis
DISPLACEMENT APPLICATION FOR LPTV KDBF-LP
FCC File No. BLTTL-20000510ABW
Facility ID. NO. 68574

This Technical Exhibit is attached to FCC Form 346 in support of the Applicant's request for displacement relief and the grant of a construction permit for KDBF-LP. KDBF-LP is presently licensed to operate on NTSC Channel 64. As channel 64 is an out-of-core frequency, KDBF requires displacement relief to an in-core frequency. KDBF is licensed to Brownsville, Texas, a community located directly on the border with Mexico.

As this facility operates in immediate proximity to the Mexican Border, any displacement application is governed by the **"Agreement Relating To The Usage Of Television Broadcasting Channels In The Frequency Range 470-806 MHZ (Channels 14-69) Along the United States-Mexico Border."** This International Agreement allocates channels between the two nations, sets interference protection requirements, and requires Mexican approval for any major modification to this Applicant's facility, such as a move to an in-core frequency. A review of both United States protection requirements as well as Mexican facility protection requirements, pursuant to the United States-Mexican Agreement, indicates that the only available in-core channel in the Brownsville area that protects both United States and Mexican facilities is channel 28 (554-560 MHz).

Interference Analysis

A study has been conducted using the provisions of sections 74.703 74.705, 74.706, 74.707, 74.708 and 74.709 which indicates that the proposal will not create prohibited interference with other existing NTSC full power, DTV, LPTV, or Land Mobile facilities other than one Full-Power NTSC facility listed in the table below. As shown in the following table, based upon the provisions of OET 69, this proposed facility's operation complies with the FCC's interference criteria towards this one facility. Below is a complete analysis and tabulation of the predicted interference that would be caused by this proposal pursuant to the provisions of OET 69. This analysis indicates that no prohibited interference will be caused by the operation of the proposed facility to any facility. **Accordingly, applicant requests a waiver of Section 74.705 based upon the results of the OET 69 analysis with regard to the facility listed below.**

Full Service NTSC Facility

An interference analysis was conducted using 74.705 criteria and OET 69 Bulletin standards with regard to the effect of the proposed station on KORO. Below is a tabulation of the results from the Bulletin OET 69 study.

NTSC Full-Power	FCC Service Population	Proposed Interference Population
KORO, CH 28 Corpus Christi, TX FILE NO. BLCT-20021230ABP License	449,982	0 (0.0%)

As shown by the table above, the facility proposed by this application will cause no interference to KORO.

Land Mobile

There are no co-channel or first adjacent land mobile facilities within 145 kilometers of this proposal. Accordingly, this proposal meets all Land Mobile protections as contained in Section 74.709.