

EXHIBIT 8
Interference Analysis
K52EA
FCC File No. BLTTL-19921124IG
Facility ID No. 2555

This Technical Exhibit is attached to FCC Form 346 in support of the Applicant's request for displacement relief to K52EA. The proposed modified operational parameters for K52EA are as follows:

Channel	51
Frequency Offset:	PLUS OFFSET
Antenna radiation center height above ground level:	150 meters
Maximum effective radiated power:	9.5 KW
Antenna type and model #:	AND ALP8L1-HSOC
Antenna Orientation	230 Degrees
Transmitter Site	29 – 26 – 29.1 N 98 – 30 – 21.7 W
Tower Registration No.	1214327

A study has been conducted using the provisions of sections 74.703, 74.705, 74.706, 74.707, 74.708 and 74.709. This study indicates that the proposal will not create prohibited interference with other existing NTSC Full-power, DTV, LPTV, or Land Mobile facilities other than the DTV and LPTV facilities contained in the tables listed below. However, based upon the provisions of OET 69, the proposed facility's operation complies with the FCC's interference criteria towards the aforementioned stations. 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. Accordingly, applicant requests a waiver of Section 74.706 and Section 74.707 based upon the results of the OET 69 analysis.

DTV Facility

An interference analysis was conducted using 74.706 criteria and OET 69 Bulletin standards with regard to the effect of the proposed station on the DTV facility listed below. Below is a tabulation of the results from the Bulletin OET 69 study.

NTSC Full-Power	FCC Service Population	Proposed Interference Population
XHLAT-DT, CH 51 NUEVO LAREDO, MEXICO FILE NO. BPFS DTV LICENSE	197,021	0 (0.0%)

As shown by the table above, the facility proposed by this application will cause no prohibited interference to the existing DTV facility. In addition, this Application proposes an ERP of 9.5 KW, an ERP below that required for Mexican concurrence.

LPTV Facilities

An interference analysis was conducted using OET 69 Bulletin standards, as permitted by 74.707, with regard to the effect of the proposed station on the following LPTV facility:

Protected DTV Station	FCC Service Population	Proposed Interference Population
K20BW, CH 50 SAN ANTONIO, TX LPTV APPLICATION	704,214	0 (0.0%)

As indicated in the above table, there will be no prohibited interference caused by the operation of the proposed station to the LPTV facility.

There are no cochannel 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.