

B. W. St. Clair

COMPREHENSIVE TECHNICAL EXHIBIT

Amendment to Application for Minor Change in Licensed Facility
K41KX, FCC ID 131115
FCC File Number BDFCDTL-20080925AFC
EICB-TV East, LLC

Amendment to Application. This filing amends BDFCDTL-20080925AFC to the extent that it corrects the ground elevation and makes minor corrections in the coordinates at the tower site. As initially filed, it relied upon the accuracy of tower registration #1002748, which has since been corrected in the FCC tower database.

This amendment, therefore, seeks to revise the following items in the FCC form 346 and to submit this revised exhibit to accompany the amendment application.

Section III - engineering (digital) revisions:

Item 4, antenna coordinates are revised to 37-04-34.4 North, 94-32-32.2 West.

Item 6, Antenna location site elevation is revised to 317.0 meters.

Item 7, Overall tower height above ground level is revised to 124 meters.

Item 11, Transmitting antenna Manufacturer and Model is revised to PSI, Custom.

The within exhibit is added.

Application for Flash Cut. The original filing sought a flash cut to digital operation of the facility. Sought also is a change of location, ERP and antenna pattern. The proposal's 51 dBu F50, 90 service contour overlaps the 74 dBu F50, 50 contour of the underlying license.

Proximity to AM Broadcast Facility Antenna. Study shows that the proposal will be placed on a registered tower near but not shared with an AM nondirectional antenna used by WMBH, Facility ID 72493. The application does not contemplate any new tower construction or modifications. An LPTV antenna will be simply attached to the existing tower and no effects on the AM station are anticipated. Nonetheless, applicant will coordinate with the AM licensee to ensure that if it becomes necessary for the AM licensee to use the indirect method of power computation, the applicant will cooperate with and assist the AM licensee in undertaking the steps required by §73.1692(c).

Interference Analysis. The following is submitted as an OET 69 Longley-Rice study exhibit for the above-captioned application as performed by the Techware, Inc. FCC interference analysis program on a Sun Blade computer.

a. The facilities which exhibit contour overlap or short spacing and thus must be studied are:

FILE NUMBER	CALLSIGN AND LOCATION
BDCCDTL-20061003AEW	K41JV--D, Pittsburg, KS (construction permit)

b. The named facility is the companion LP digital facility associated with the instant proposal. It is owned by the within applicant and will receive interference in excess of 2.0% from the proposal. To resolve the interference and to avoid having two digital facilities arise from the companion channel construction permit, applicant seeks to dismiss BDCCDTL-20061003AEW upon grant of the construction permit arising from the within application.