

B. W. St. Clair

Exhibit 6 - Engineering Statement
in support of a
Minor Change to a Licensed Station, BLTT19911028IF
Channel 30, Liberty, NY
JOHN MESTER INCOME FAMILY TRUST

BACKGROUND

Applicant holds a license for W30AZ at the present time. John Mester Income Family Trust is filing a minor change to a licensed facility to move to a new location. The minor change includes an ERP increase and the coordinates involved in moving to a new site as well as the associated increase in elevations.

INTERFERENCE ANALYSIS

Interference to the following stations was studied using "Population Loss Studies" based on the "Longley-Rice Terrain Algorithm" in accordance with OET Bulletin 69.¹ Population loss for these stations is less than 0.5%. *Cell size for service analysis is 2.0 km/side and distance increments for Longley-Rice Analysis is 1.0 km*

FULL SERVICE TV STATION

BLCT19791113LC WVIT-TV, Chan. 30 New Britain, CT

FULL SERVICE DTV STATIONS

BLCDT20010228ABB WBZ-DT, Chan. 30 Boston, MA
BPCDT19991028ACH WPXN-DT, Chan. 30 New York City, NY
BLCDT20040217ADC WUTR-DT, Chan. 30 Utica, NY
BPCDT19991130AAQ WGCB-DT, Chan. 30 Red Lion, PA

Prepared By:
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¹ The analysis was performed on a Sun "Blade" Computer using the exact replica of the FCC program. Population losses of less than 0.5% are not reported in detail. Only an indication of no interference is shown.