

B. W. St. Clair

Exhibit 6
Additional Engineering Statement
in support of a Minor Change to a Licensed Facility
BLTT-20021218ANC, K51FY, Channel 51
Summit County

BACKGROUND

Applicant holds a license for the operation of K51FY at the present time. A minor change to change the antenna to an omni pattern is proposed.

Additional Interference Considerations

Interference to the following stations was studied using "Population Loss Studies" based on the "Longley-Rice Terrain Algorithm" in accordance with OET Bul 69.¹

BPTT-20000731AAU, K50EB, Channel 51, Huntsville, Etc, UT
BLTT-20030908AAJ, K51GA, Channel 51, Logan, UT
BMPTT-20020819AAS, K51GA, Channel 51, Logan, UT
BLTT-19991124AAX, KULX-CA, Channel 51, Ogden, UT
BPTTL-19980601VU, K34DW, Ch 51, Payson, Salem, UT
BPTTA-20020814AAY, KULX-CA, Channel 51, Salt Lake City, UT
BNPTT-20000831AUC, New Channel 51, Springlen, UT
BNTTL-20000829AJE, New Channel 51, Cokeville, WY

Population loss less than 0.5%

Respectfully submitted,



B. W. St. Clair
Engineering Consultant
April 9, 2004

¹ The analysis was performed on a Sun "Blade" computer using the exact replica of the FCC program. Population losses of less than 5% are not reported in detail. Only an indication of no interference is shown.