

B. W. St. Clair

Exhibit 6 - Engineering Statement
in support of an
Application BPTT20031014APL
Channel 15, Lakeside, MT,
Blacktail TV Tax District

BACKGROUND

Applicant holds a license for the operation of K56DJ at the present time. At this time, the applicant is filing to make a minor change to channel 15 and correcting the site coordinates, elevation and changing to a Scala 4X2KBBU antenna at 90° True.

INTERFERENCE ANALYSIS

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

BNPTTL20000831BIO, New Application for Channel 16, Kalispell, MT
Displacement applications take precedence over Year 2000 Window Applications.

BNPTTL20000803ABH, New Application for Channel 16, Kalispell, MT
Displacement applications take precedence over Year 2000 Window Applications.

BLTT-200306402AFD, K07HG, Channel 16, Polson, MT
This is the applicants displacement station.

BLTT-20030328ATG, K05EE, Channel 14, Polson, MT
This is the applicants displacement station.

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.