

EXHIBIT 6  
ENGINEERING EXHIBIT IN SUPPORT OF THE PROPOSED OPERATION  
OF WOOT-LP, CHATTNAOOGA, TN  
AUGUST 2002

Evaluation of the Class A proposal indicates contour overlap resulting in the need for detailed TV interference studies to the following stations, construction permits and proposed application. The interference studies were based on the FCC OET Bulletin 69 (OET) and demonstrate that the predicted interference would be less than 0.5% of the respective population listed in Appendix B of the Commission's Sixth Report and Order in MM Docket 87-268.

1. WBRC-TV, Birmingham, AL, Licensed, Channel 6

OET analysis indicates proposal causes no interference.

2. WATE-TV, Knoxville, TN, Licensed, Channel 6

OET analysis indicates proposal causes 0.14% which is considered un-cognizable.

3. WATE-TV, Knoxville, TN, Authorized CP, Channel 6

OET analysis indicates proposal causes 0.43% which is considered un-cognizable.

4. NEW-TX, Dalton, GA, Application BNPTVL-20000831CLM\*, Channel 6

OET analysis indicates proposal causes no interference.

\*The Dalton, GA, application requests a maximum ERP of 25 kW. The maximum ERP for low-band VHF channel is 3 kW in accordance with Section 74.735 (a) (1) of the Rules. Consequently, the Dalton proposal was protected to the 3 kW maximum power level permitted.