EXHIBIT D-1

INTERFERENCE ANALYSIS

PROPOSED KUOK-DT
CHANNEL 35 - WOODWARD, OKLAHOMA

I conducted detailed interference studies using the methodology and Longley-Rice parameters as outlined in OET Bulletin 69. My Longley-Rice studies of the interference effect of this proposal utilize a 2-kilometer cell size, while calculating the signal strength at 1-kilometer increments along each radial, and they employ the 2000 U.S. Census.

The results of my studies indicate that the facility proposed herein would not contribute in excess of 0.5% of new interference over that of the allotted KUOK-DT facility to the service population of any post-transition DTV stations. My studies also indicate that the proposed KOUK-DT facility would not cause new interference in excess of 0.5% to the population within the protected contour of any Class A low power television station. The changes in interference created by the proposed facility are summarized in Exhibit D-2.

As my results show, this proposal complies with the Commission's de minimis standard for interference from post-transition DTV facilities.

EXHIBIT D-2

INTERFERENCE SUMMARY

PROPOSED KUOK-DT
CHANNEL 35 - WOODWARD, OKLAHOMA

Call Sign	City, State	Ch.	Longley-Rice Service Population	Interference From Proposal Over That of Allotted Facility	%

- NO ISSUES OF NEW INTERFERENCE CREATED -