

MODIFY BDCCDTT-20061030ADE
OKLAHOMA COMMUNITY TELEVISION, LLC
K20JB-D DIGITAL LPTV TRANSLATOR STATION
CH 20 - (506-512 MHZ) - 0.940 KW
HOLLIS, OKLAHOMA
January 2010

TECHNICAL STATEMENT

This Technical Statement and attached exhibits were prepared on behalf of Oklahoma Community Television, LLC ("OCT"), permittee of digital low power/companion television translator K20JB-D, Channel 20, Hollis, Oklahoma (BDCCDTT-20061030ADE). OCT herein seeks to modify the outstanding permit by reducing the effective radiated power from 1.0 kilowatt to 0.940 kilowatt and changing the antenna to be used by K20JB-D to a Kathrein Scala Model 771-304. No other changes are proposed.

The antenna system for the proposed K20JB-D facility will be located on an existing tower. As such, the Federal Aviation Administration has not been apprised of this proposal. The tower has been registered with the Commission and assigned Antenna Structure Registration Number 1010042. As this is a reduction in effective radiated power for an authorized facility, it is believed that the proposed K20JB-D complies with the Commission's interference rules. As such, no updated interference analysis is included herein.¹ Attached as Exhibit A is a radio frequency radiation analysis showing the proposed K20JB-D facility will not cause the RF levels at the site to exceed the Commission's exposure limits.²

1) An updated analysis will be provided if requested by the FCC staff.

2) The undersigned has certified only the RF exposure limits for the proposed facility. All data regarding TV facilities contained herein was extracted from the CDBS database. We assume no liability for errors or omissions in that database which may be adverse to the request contained herein.