

MODIFY BDCCDTT-20061030ADG
OKLAHOMA COMMUNITY TELEVISION, LLC
K42IB-D DIGITAL LPTV TRANSLATOR STATION
CH 42 - (638-644 MHZ) - 0.390 KW
SAYRE, OKLAHOMA
November 2009

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 K42IB-D, Channel 42, Sayre, Oklahoma (BDCCDTT-20061030ADG). OCT herein seeks to modify the outstanding permit by reducing the effective radiated power from 1.0 kilowatt to 0.390 kilowatt and changing the antenna to be used by K42IB-D from a Scala Model SL-8-3 to a Kathrein Model 770-881. No other changes are proposed.

The antenna system for the proposed K42IB-D facility will be located on an existing tower. As such, the Federal Aviation Administration has not been apprised of this proposal. The tower is registered with the Commission and has been assigned Antenna Structure Registration Number 1010043. As this is a reduction in effective radiated power for an authorized facility, it is believed that the proposed K42IB-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 K42IB-D facility will not cause the RF levels at the site to exceed the Commission's exposure limits.²

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- 1) An updated analysis will 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.