MODIFY BDCCDTT-20070410AAE
OKLAHOMA COMMUNITY TELEVISION, LLC
K47LR-D DIGITAL LPTV TRANSLATOR STATION
CH 47 - (668-674 MHZ) - 0.450 KW
ELK CITY, 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 K47LR-D, Channel 47, Elk City, Oklahoma (BDCCDTT-20070410AAE). OCT herein seeks to modify the outstanding permit by reducing the effective radiated power from 1.0 kilowatt to 0.450 kilowatt and changing the antenna to be used by K47LR-D from a Scala Model SL-8-3 to a Kathrein Scala Model 770-881. No other changes are proposed.

The antenna system for the proposed K47LR-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 1010044. As this is a reduction in effective radiated power for an authorized facility, it is believed that the proposed K47LR-D complies with the Commission's interference rules.[1] As such, no updated interference analysis is included herein.[2] Attached as Exhibit A is a radio frequency radiation analysis showing the proposed K47LR-D facility will not cause the RF levels at the site to exceed the Commission's exposure limits.[3]

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1) Interference is indicated on the interference analysis toward co-owned K47LT-D, Sayre, Oklahoma. However, this interference can be disregarded as K47LT-D was a digital companion channel, which will not be used. As such, the permit will be turned in to the Commission.

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

3) 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.