

# T Z SAWYER TECHNICAL CONSULTANTS

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DIGITAL LPTV FACILITY  
MINOR CHANGE APPLICATION  
KNXT-LD  
TELEVISION CHANNEL 22  
KNXT (GUEST) WITH KIFR-DT (HOST)  
FCC FACILITY ID: 1013  
BAKERSFIELD, CALIFORNIA

## ENVIRONMENTAL EVALUATION STATEMENT

A grant of this proposal would NOT be an action which would have a significant environmental effect as as stated in this environmental evaluation. Any changes in equipment, or construction, if necessary will not trigger any event with regards to Section 106 of the National Historical Preservation Act (NHPA).

No change in the host station's technical RF parameters are required, thus no further evaluations are thought to be necessary regarding the proposed channel sharing agreement.

CALCULATED POWER DENSITY AT 2 METERS AGL (0.3 ANTENNA RELATIVE FIELD VALUE) ERP MAX (H)  
KNXT-LD TO BE SHARED WITH KIFR-DT CHANNEL 22

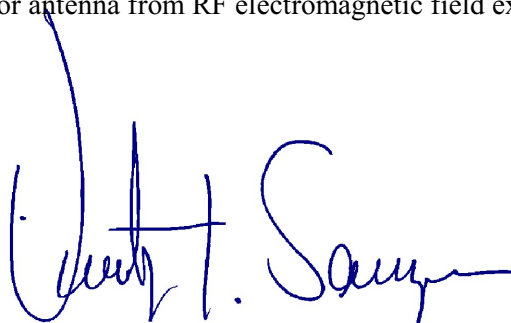
CR AGL 55.3 M ERP 126.0 KW (H)	MPE ( $\mu\text{W}/\text{CM}^2$ )	CALCULATED VALUE ( $\mu\text{W}/\text{CM}^2$ )	% OF MPE	PASS/FAIL
CONTROLLED AREA	1736.7	133.323	7.68%	PASS
PUBLIC AREA	347.3		38.39%	PASS

As the addition of KNXT-LD to the digital datastream of host station KIFR-DT does not contain an RF component, no impact on the environment will occur by the addition of KNXT-LD to the KIFR-DT operation.

The general public will not be exposed to RF levels attributable to the proposal in excess of the FCC's guidelines. RF exposure warning signs are posted at the site. The applicant will coordinate exposure procedures with any co-located facilities and will cause power to be reduced or ceased as necessary to protect persons having access to the site, tower, or antenna from RF electromagnetic field exposure in excess of FCC guidelines.

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