

TECHNICAL SUMMARY
APPLICATION FOR LICENSE
TELEVISION STATION KRSU-TV
CLAREMORE, OKLAHOMA
CHANNEL 32 133 KW (H), 34 KW (V) 252 M HAAT

1. The instant application is for a license to cover the construction permit for KRSU-TV, Claremore, OK (Facility ID 57431, FCC File No. 0000025823). The KRSU-TV facility was constructed in accordance with its construction permit with the exception that the transmitting antenna was changed in compliance with the provisions of Section 73.1690 of the FCC Rules.

2. The following changes were made:

- a. Antenna Model: TFU-28ETT/VP-R S200
- b. Polarization: Elliptical

3. The facility is compliant with Section 73.1690(c)(3), which allows for a change in the transmitting antenna provided that the pattern requirements are met and the land mobile provisions are met. There is no change in the horizontally polarized effective radiated power (133 kW).

4. The facility is compliant with Section 73.1690(c)(4), which allows for an increase in vertically polarized effective radiated power. Specifically, the proposal meets the land mobile requirements of Section 73.1690(c)(4).