TECHNICAL SUMMARY SECOND FILING WINDOW APPLICATION FOR CONSTRUCTION PERMIT CLASS A STATION KRNS-CD RENO, NEVADA CHANNEL 18 15 KW (DA)

- 1. The instant application is a second filing window application for KRNS-CD on channel 18 at Reno, Nevada. It is proposed to increase the ERP from 8.38 kW to 15 kW. There will be no other changes. There will also be no change in the overall structure height.
- 2. As demonstrated in the attached *TVStudy* analysis exhibit, the proposal complies with the FCC's interference requirements based on a cell size of 1.0 km and a profile resolution of 1.0 points/km.
- 3. RFR Compliance: A RF hazard statement is attached demonstrating that the proposed operation complies with the FCC's limits on human exposure to RF energy.