

Environment Impact & RFR Compliance Statement

K211ED will be located at an established communications site that is in compliance with all environmental impact requirements.

This minor change application specifies a new site. K211ED will operate with 0.250 kW (H&V, non-DA) at an antenna COR AGL height of 40 meters. For a worst case estimation at 2 meters above ground level the RFR is 5.8% of the general population/uncontrolled MPE limit.

Co-owned K263AK is also located at the site. It currently operates with 0.099 kW (H&V, non-DA) at an antenna COR AGL height of 41 meters. An application will also be filed for K263AK to increase ERP to 0.250 kW (H&V, non-DA). K211ED and K263AK will share the antenna to be located at the COR AGL height of 40 meters. For a worst case estimation at 2 meters above ground level, the RFR for K263AK operating with its proposed ERP of 0.250 kW, is 5.8% of the general population/uncontrolled MPE limit. K202DR is also located at the site, and operates with 0.250 kW ERP (H&V, non-DA) at an antenna COR AGL height of 69 meters. For a worst case estimation at 2 meters above ground level the RFR is 1.9% of the general population/uncontrolled MPE limit. The combined RFR of these facilities is 13.5% of the general population/uncontrolled MPE limit, thus K211ED as proposed is in compliance with all environmental and RFR requirements.

RFR hazard signs are posted at the site and the site has restricted access to only authorized personnel. The applicant certifies that in cooperation with other users of the site all authorized personnel will be protected from RFR exposure in excess of FCC guidelines while accessing any controlled exposure area, including the tower, by either reducing power or ceasing operations. Information pertaining to the contact representative of the facility will be posted.