

Environment Impact & RFR Compliance Statement

FM translator K221ES will be located at an established communications site that is in compliance with all environmental impact requirements.

The minor modification of K221ES proposes to operate with .250 kW ERP (non-da, H&V) at an antenna height above ground of 119 meters. For a worst case estimation at 2 meters above ground level at the base of the tower the RFR is no more than **0.6%** of the general population/uncontrolled MPE limit.

KLCI (FM) is also located at the site. KLCI operates with 9.1 kW ERP (H&V) at an antenna height above ground of 148 meters. For a worst case estimation at 2 meters above ground level at the base of the tower the RFR is no more than **14.3%** of the general population/uncontrolled MPE limit.

The combined RFR of K221ES and KLCI is **14.9%** of the general population/uncontrolled MPE limit.

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.