

Educational Media Foundation
5700 West Oaks Blvd.
Rocklin, CA 95765

EXHIBIT 17
Filer, ID

Environment Impact & RFR Compliance Statement

K221FT will be located at an established communications site that is in compliance with all environmental impact requirements.

The proposed modification to K221FT specifies 0.230 kw ERP (non-da, H&V) at an antenna height above ground of 71 meters. For a worst case estimation at 2 meters above ground level at the base of the tower the RFR is no more than **1.6%** of the general population/uncontrolled MPE limit.

According to OET 65, Per OET 65, facilities that contribute at the site no more than 5% of the general population/uncontrolled MPE limit comply with the requirements of OET 65 with no further study.

Therefore, because the proposed facility will not cause an RF field that is equal to or greater than 5% of the $200 \mu\text{W}/\text{cm}^2$ limit for uncontrolled exposure as a worst case scenario, the proposed facility complies with the requirements of OET 65.

Educational Media Foundation will fully cooperate with other site users to temporarily reduce power or cease broadcasting, as necessary, to protect workers and others having access to the site from excessive levels of RF Radiation.