

RF HAZARD STATEMENT

FM BROADCAST STATION KUNA-FM (STA)
LA QUINTA, CALIFORNIA
CHANNEL 244A, 0.2 kW (V), 37 M AGL, 830 M AMSL, 111 M HAAT (STA)

With respect to the potential for human exposure to radio frequency (RF) energy for the proposed KUNA-FM STA transmitting facility, calculations prepared in accordance with FCC Bulletin OET-65 (Edition 97-01) indicate that the proposal will not result in human exposure to RF energy at ground level in excess of FCC standards.* Power density calculations were conducted at 2-m above ground† based on the following conservative assumptions, with the following results:

Call Sign	Channel	Average ERP (kW)	Distance (m)	Relative Field Factor‡	FCC Limit§ (mW/cm ²)	Percentage of Limit
KUNA-FM	244	0.2 (V)	37	1.0	0.200	2.73%

As indicated above, the exposure to RF energy at 2-m above ground level from the KUNA-FM STA facility itself will not exceed 2.73% of the FCC limit for general population / uncontrolled exposure.

The licensee, in coordination with the other users of the transmission facility, shall reduce power or cease operation as necessary to protect persons having access to the tower or antenna from RF energy in excess of the FCC guidelines.

* See Section 1.1310 of the FCC Rules and Regulations.

† The radiation center height above ground is 37 m.

‡ This is based on the worst-case assumption of 1.0 relative field.

§ for general population/uncontrolled environments