

## **RF Radiation Statement**

The KUTH(TV) antenna is side-mounted 38 meters (124.7') above ground level on a multi-user tower with an overall height of 73 meters (239.5') bearing tower registration number 1040892. KUTH operates on television channel 32 with a peak visual, horizontally polarized ERP of 3,072 kW.

In May 2005, measurements were taken at the tower site to verify compliance with the Commission's rules for human exposure to RF electromagnetic energy. All stations located on the tower were operating at their full-authorized power. The measuring equipment consisted of a Wandel & Goltermann model EMR-300 (s/n AU-0040) and E-Field probe, type 25 (s/n F-0012). Together, the meter and shaped response probe provide the user a direct reading in percentage of the Occupational / Controlled Exposure limits established in ANSI C95.1-1992 and FCC OET-65 for frequencies between 300 kHz and 50 GHz.

The grounds were methodically measured and the highest reading found was 6.17%; this was located near some outdoor metal equipment. Most of the readings were under 2%, with many being under 1%. Because the meter used reads in Occupational / Controlled Exposure limits, simply multiplying by 5 will yield the General Public / Uncontrolled limits; therefore, the site is in well below the limits established for an uncontrolled site accessible by the general public.

Appropriate hazard warning signage is posted at the site. All work done on the tower is coordinated through the site owner. KUTH has and will continue to cooperate with the owner and other tenants to ensure climber safety by reducing or ceasing transmissions when workers need to be in, near or pass through the KUTH antenna aperture.

A handwritten signature in blue ink, reading "Timothy P. Schultz", is written over a horizontal line.

Timothy P. Schultz  
Vice President Engineering,  
Univision Television Group, Inc.