

**KZSC Santa Cruz, California**  
**BPED-20040121ADA**  
**Special Operating Conditions Statement**

The permittee/licensee, in coordination with other users of the site will reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radio frequency electromagnetic fields in excess of FCC guidelines.

Special operating conditions or restrictions:

The permittee/licensee has made proper radio frequency electromagnetic (RF) field strength measurements throughout the transmitter site area to determine if there are any areas that exceed the FCC guidelines for human exposure to RF fields. The measurements were conducted by the consulting engineer for the project, using a calibrated RF measurement device (EMC Smart Field Meter, RFP-04/P1-01).

The measurements demonstrated that there are no areas in and around the tower and compound that exceed the public or occupied limits for RF exposure. Therefore, the installation is in compliance with RFR limitations imposed by the FCC rules.

There are existing fences and RF caution signage already installed around the tower structure and the entire compound, and these will be maintained and upgraded as needed.

Submitted this 27<sup>th</sup> day of July, 2007

A handwritten signature in black ink, appearing to read 'D. Mussell Jr.', with a stylized, cursive flourish at the end.

Donald E. Mussell Jr. NCE-CBT  
Consulting Engineer