

## EXHIBIT ENG

### ENGINEERING STATEMENT

Terrain Shielding Graphs will be sent to the F.C.C when requested.

This proposed to operate on Television Channel 29 with an ERP of 10 Watts at for the city of Palm Springs CA. The antenna will consist of a SCALA PR-56-TV on an existing 12 meter wooden pole. The transmitter will be located in a portable steel buildings 10 feet from the pole. There will be no interference as shown by the terrain shielding graphs and charts ( Exhibit ENG ) due to the mountain ranges in the area.

#### **Interference Considerations**

Operating as proposed the station will not cause interference to, nor receive interference from, any existing of proposed radio stations or equipment. If any interference should occur to other equipment in this area the applicant will take any and all steps necessary to rectify the Situation, including , but not limited to, the installation of filters in the transmission system.

#### **Environmental Considerations**

With the exception of tower there will be no new construction work, nor any disturbance to the Fauna or Flora of the area. Reference to OST Bulletin number 65 of October 1985 shows that there will be no danger of exposure to non-ionising radiation to personnel on the ground.

The applicant has signed, or will sign, an agreement with the owner of this site to the effect that power will be reduced to a safe level, or turned off entirely, in the event that it is necessary for personnel to climb the pole.

FAA Form 7460 has not been filed because it is proposed to use a tower less than 200 feet tall