

### **Engineering Statement and Interference Analysis**

This technical statement supports this application to make changes in KBKF-LP on channel 6 in Glen Arbor, California. FCC File No. BDISTVL-20090116ACI, Facility ID 127882.

The proposed channel 6 facility was studied using the Techware's tv\_process\_dlptv software on a Sun Blade 1500. The proposed facility continues to not only overlap contour with the original facility, but also continues to serve Glen Arbor, California. It is believed that the proposed facility complies with rule sections 74.705, 74.706, 74.707, 74.708, 74.709 & 74.710. This instant application is not subject to the June 10, 2009 Public Notice, DA 09-1299, titled COMMISSION SETS "CUT-OFF" DATE OF JUNE 30, 2009 FOR CLASS A, LOW POWER, AND TRANSLATOR APPLICATIONS THAT ARE FILED PRIOR TO THE FULL-SERVICE STATION DIGITAL TRANSITION, because it is grantable under the pre-transition databases.

#### **TV Broadcast Analog System Protection**

The proposed operation causes less than 0.5% interference to surrounding analog assignments and allotments (i.e., "*de minimis*"). It is believed that the proposed operation is in compliance with the spirit and intent of the FCC's interference standards. If necessary, a waiver of the FCC rules is respectfully requested for this analog allocation study based on use of the OET-69 procedures.

#### **Digital TV Station Protection**

The proposed operation causes less than 0.5% interference to surrounding digital assignments and allotments and facilities (i.e., "*de minimis*"). It is believed that the proposed operation is in compliance with the spirit and intent of the FCC's interference standards. If necessary, a waiver of the FCC rules is respectfully requested for this digital allocation study based on use of the OET-69 procedures.

#### **Low Power TV and TV Translator Station Protection**

The proposed operation causes less than 0.5% interference to surrounding low power assignments and allotments (i.e., "*de minimis*"). It is believed that the proposed operation is in compliance with the spirit and intent of the FCC's interference standards. If necessary, a waiver of the FCC rules is respectfully requested for this low power allocation study based on use of the OET-69 procedures.