

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

This technical statement supports this application to amend BMPDVL-20110826ACS for KILA-LD, Channel 8, Cherry Valley, CA, Facility ID 129642, licensed to Venture Technologies Group, LLC, the Applicant herein (“VTG”).

This amendment application is filed to specify the use of the following parameters:

- Cell Size for Service Analysis of 1.0 km per side
- Distance Increments for Longley-Rice Analysis of 0.50 km

The proposed facility was studied using the Techware’s tv\_process\_2010 software on a Sun Blade 1500 using the post transition database and the 2000 US Census.

### **Digital TV Station Protection**

The proposed facility causes less than 0.5% interference to surrounding digital assignments and allotments and facilities (i.e., “*de minimis*”). It is believed that the proposed facility is in compliance with the spirit and intent of the FCC’s interference standards.

### **Class A, Low Power TV and TV Translator Station Protection**

The proposed facility 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.