

### **Introduction and Description of Proposal**

This engineering exhibit was prepared in support of a minor change application being filed by KAH I Corporation for authority to move K252DO (FCC Facility ID 151372) to Auburn, California, change channel to 283D, and change the ERP, HAAT and primary station under the provisions of the Class A/B filing window in the "Revitalization of the AM Radio Service", MM docket 13-245.

### **Filing Window Eligibility**

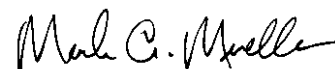
The primary station, KAH I, Auburn, California, (FCC Facility ID 48341) is a class-B AM station eligible for the July 29, 2016 window. The proposed transmitter site is the existing KAH I tower #2 (ASRN 1015142) 139.0 miles from the authorized K252DO site, well within the 250 mile limit. The proposed 60 dBu contour is contained completely within a 25 mile radius of KAH I, and within the KAH I licensed 2 mV/m daytime service contour as shown on attached Exhibit 10.

### **Environmental Statement**

The proposed facility requires no construction other than the attachment of the antenna and associated transmission line to an existing tower. The worst-case power density two meters above ground at the base of the tower is  $0.0021 \text{ mW/cm}^2$ , far below the uncontrolled space limit of  $0.2 \text{ mW/cm}^2$ . The station will cease operation when personnel must be near the antenna on the tower for longer than allowed. The tower is fenced with warning signs posted.

This engineering exhibit was prepared by me and is true and correct to the best of my knowledge and belief.

July 27, 2016



Mark A. Mueller