

TECHNICAL SUMMARY

LOW POWER TELEVISION STATION KMMW-LD
STOCKTON, CALIFORNIA
CHANNEL 14 15 KW (MAX-DA) 910.2 M AMSL

1. The instant amendment^{*} is to demonstrate resolution of MX Group ID MX7 involving the application for KSAO-LD, Sacramento, CA (FCC File No. 0000053702).[†] In addition, an antenna substitution has been made to assist with meeting the interference protection requirements for land mobile facilities adjacent to Channel 14.

2. Although there are several applications in the original MX7 group, the KMMW-LD application is in conflict only with the pending application for KSAO-LD. The KSAO-LD application is only in conflict with the KMMW-LD application. An agreement was reached with the licensee of KSAO-LD in which its application would be amended to rotate its transmitting antenna pattern from 270°True to 290°True. This will resolve the MX case between the two applications. See attached agreement.

3. In addition, the KMMW-LD transmitting antenna has been changed in order to help with the suppression of energy toward nearby land mobile antennas. This will significantly reduce the incident energy toward the land mobile antennas. In combination with the sharp-tuned filter to be installed for the KMMW-LD facility, the interference protection requirements toward the nearby land mobile facilities will be met.

^{*} See KMMW-LD pending application under FCC File No. 0000054670.

[†] See FCC Public Notice, "Incentive Auction Task Force and Media Bureau Announce Settlement Opportunity for Mutually Exclusive Displacement Applications Filed During the Special Displacement Window," FCC DA 18-118, Released: October 30, 2018.