

Engineering Statement and Interference Analysis

This technical statement supports this application to make changes in KRMV-LP, which is licensed to operate on channel 45 in Banning, California. FCC File No. BMPTTL-20060720ABR, Facility ID 129618.

In this application, the Applicant is proposing to modify its license from an NTSC analog facility on channel 45 to a DTV digital facility on channel 35. This is not a request for a paired facility but instead is a displacement application for a digital flash cut. In this application, the Applicant is proposing to use an omnidirectional antenna from the same transmitter location. The ERP is being modified to 15 kW and the transmitter output power is 3 kW. The station will propose to operate on channel 35 with “Stringent” masking, in order to take advantage of the d/u ratios that pertain to adjacent-channel interference relationships.

The Applicant requests a waiver of Sections 74.709, 74.793(e), 74.793(f), 74.793(g), 74.793(h), 74.794(b) and 73.1030 and other applicable parts of the Rules and Regulations of the Federal Communications Commission that is deemed necessary in order to allow for the grant of this instant application.