

TECHNICAL SUMMARY

Low Power Television Station K20NS-D
Medford, Oregon
Channel 22, 0.1 kW ERP, 771.3 AMSL

This application is an amendment to Special Displacement Window application for K20NS-D, (formerly K40KR-D) to correct predicted interference to station K20KV-D as notified in letter received from FCC dated October 24, 2018. K20NS-D is currently licensed to operate on Channel 40 in Medford, OR, Facility ID: 18240. At the time the original interference analysis was conducted K20KV-D did not appear in either the CDBS or LMS databases.

K40KR-D is eligible to file in the Special Displacement Window since it has been licensed and operating prior to April 13, 2017, and is on a channel that has been repurposed for use by 600 MHz Band wireless services.

A new interference analysis utilizing Channel 22 was conducted using the FCC's *TVStudy* software.

The results show no interference caused that exceeds the FCC limits for protected facilities based upon current and post-transition environments. The study shows predicted interference of 2.89% to the facilities proposed in this application which the applicant is willing to accept

A copy of the analysis is attached as an exhibit.