

Application Purpose Clarification

The purpose of this application is to determine the viability of the newly released 5.4 Ghz spectrum for the delivery of point to point broadband service between our primary POP located at 350 W Main, and the three other antenna locations mentioned in this application. The viability is only in question due to the presence of a Doppler Radar site operating at 5625 Mhz with 350,000 Watts of power, 7000 feet from our primary point of presence. Each of the antennas utilized include Radar avoidance circuitry, as required by the FCC.

All transmitting equipment at 350 West Main (our primary site) will be pointed away from the doppler site, and shielded by the building they are attached to against its signal, as the doppler's power and proximity will make use of these low power devices difficult otherwise.

This information may be duplicative, however we are appending it in case the prior submission did not come through.