

Frequency Coordination

This temporary earth station consists of a satellite uplink truck with a C-Band antenna available to transmit and receive digital video, audio and data from various temporary locations throughout the continental US. As such, a frequency coordination (RFI study) will be conducted for the specified location prior to any transmissions in accordance with Part 25 of the FCC Rules & Regulations to prevent interference. In addition, this antenna will be equipped with the necessary filters required to prevent harmful interference from 5G signals included in the FCC Report and Order of Proposed Modification (FCC 20-22) in the matter of "Expanding Flexible Use of the 3.7 to 4.2 GHz Band". This 2.4m antenna with the noted modification will continue to operate in the same parameters under the Call Sign E070045

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