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(2) Requests for base or fixed station locations closer than 80 km to the Federal Government radiolocation facilities listed in paragraph (b)(1) of this section will only be approved upon successful coordination by the Commission with NTIA through the Frequency Assignment Subcommittee of the Interdepartmental Radio Advisory Committee.

§ 90.1333 Restrictions on the operation of mobile and portable stations.

(a) Mobile and portable stations may operate only if they can positively receive and decode an enabling signal transmitted by a base station.

(b) Any mobile/portable stations may communicate with any other mobile/portable so long as each mobile/portable can positively receive and decode an enabling signal transmitted by a base station.

(c) Airborne operations by mobile/portable stations is prohibited.

§ 90.1335 RF safety.

Licensees in the 3650–3700 MHz band are subject to the exposure requirements found in §1.1307(b), 2.1091 and 2.1093 of our Rules.

§ 90.1337 Operation near Canadian and Mexican borders.

(a) Fixed devices generally must be located at least 8 kilometers from the U.S./Canada or U.S./Mexico border if the antenna of that device looks within the 160° sector away from the border. Fixed devices must be located at least 56 kilometers from each border if the antenna looks within the 200° sector towards the border.

(b) Fixed devices may be located nearer to the U.S./Canada or U.S./Mexico border than specified in paragraph (a) of this section only if the Commission is able to coordinate such use with Canada or Mexico, as appropriate.

(c) Licensees must comply with the requirements of current and future agreements with Canada and Mexico regarding operation in U.S./Canada and U.S./Mexico border areas.

§ 90.1401 Purpose and scope.

The purpose of this subpart, in conjunction with subpart N of part 27, is to establish rules and procedures relating to the 700 MHz Public/Private Partnership entered between the winning bidder for the Upper 700 MHz D Block license, the Upper 700 MHz D Block licensee, the Network Assets Holder, the Operating Company, the Public Safety Broadband Licensee, and other related entities as the Commission may require or allow. Pursuant to this partnership, the Upper 700 MHz D Block licensee and the Operating Company will be responsible for constructing and operating a nationwide, shared interoperable wireless broadband network used to provide a commercial service and a broadband network service for public safety entities. The shared network assets will be held by the Network Assets Holder, and the Shared Wireless Broadband Network will operate on both the commercial spectrum licensed to the Upper 700 MHz D Block licensee and the public safety broadband spectrum licensed to the Public Safety Broadband Licensee. This subpart of the part 90 rules sets forth specific provisions relating to the Public Safety Broadband License and the Public Safety Broadband Licensee with respect to the 700 MHz Public/Private Partnership. Subpart N of the part 27 rules sets forth related provisions applicable to the Upper 700 MHz D Block license, the Upper 700 MHz D Block licensee and other related entities as the Commission may require or allow, with respect to the 700 MHz Public/Private Partnership.

§ 90.1403 Public safety broadband license conditions.

(a) The Public Safety Broadband Licensee shall comply with all of the applicable requirements set forth in this subpart and shall comply with the terms of the Network Sharing Agreement and such other agreements as the Commission may require or allow.
§ 90.1405 Shared wireless broadband network.

The Shared Wireless Broadband Network developed by the 700 MHz Public/Private Partnership must be designed to meet requirements associated with a nationwide, public safety broadband network. At a minimum, the network must incorporate the following features:

(a) Design for operation over a broadband technology platform that provides mobile voice, video, and data capability that is seamlessly interoperable across public safety local and state agencies, jurisdictions, and geographic areas, and which includes current and evolving state-of-the-art technologies reasonably made available in the commercial marketplace with features beneficial to the public safety community.

(b) Sufficient signal coverage to ensure reliable operation throughout the service area consistent with typical public safety communications systems.

(c) Sufficient robustness to meet the reliability and performance requirements of public safety.

(d) Sufficient capacity to meet the needs of public safety.

(e) Security and encryption consistent with state-of-the-art technologies.

(f) A mechanism to automatically prioritize public safety communications over commercial uses on a real-time basis consistent with the requirements of §90.1407(c).

(g) Operational capabilities consistent with features and requirements that are typical of current and evolving state-of-the-art public safety systems.

(h) Operational control of the network by the Public Safety Broadband Licensee to the extent necessary to ensure that public safety requirements are met.

(9) Review of requests for waiver submitted by public safety entities to conduct wideband operations pursuant to the procedures and restrictions in connection with such waivers as described in §90.1432.