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(b) Any mobile/portable stations may communicate with any other mobile/portable stations 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.

Subpart AA—700 MHz Public/Private Partnership

SOURCE: 72 FR 48863, Aug. 24, 2007, unless otherwise noted.

§ 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

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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.

(b) The responsibilities of the Public Safety Broadband Licensee shall include the following:

(1) Negotiation of the NSA and such other agreements as the Commission may require or allow with the winning bidder at auction for the Upper 700 MHz D Block license, pursuant to the requirements set forth in § 90.1410.

(2) General administration of access to the 763–768 MHz and 793–798 MHz bands by individual public safety entities, including assessment of usage fees and related frequency coordination duties.

(3) Regular interaction with and promotion of the needs of the public safety entities with respect to access and use of the 763–768 MHz and 793–798 MHz bands, within the technical and operational confines of the NSA.

(4) Dealings with equipment vendors on its own or in partnership with the Upper 700 MHz D Block licensee, as appropriate, to achieve and pass on the benefits of economies of scale concerning network and subscriber equipment and applications.

(5) Sole authority, which cannot be waived in the NSA, to approve, in consultation with the Upper 700 MHz D Block licensee, equipment and applications for use by public safety entities on the public safety broadband network. State or local entities may seek review of a decision by the Public Safety Broadband Licensee not to permit certain equipment or applications, or particular specifications for equipment or applications, from the Chief, Public Safety and Homeland Security Bureau.

(6) Coordination of stations operating on 700 MHz public safety broadband spectrum with 700 MHz public safety narrowband stations, including management of the internal public safety guard band.

(7) Oversight and implementation of the relocation of narrowband public safety operations in television channels 63 and 68, and the upper one megahertz of channels 64 and 69.

(8) Exercise of sole discretion, pursuant to § 2.103 of this chapter, whether to permit Federal public safety agency use of the public safety broadband spectrum, with any such use subject to the terms and conditions of the NSA.

(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.

§ 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.

§ 90.1407 Spectrum use in the network.

(a) *Spectrum use.* The Shared Wireless Broadband Network will operate using spectrum associated with the Upper 700 MHz D Block license in the 758–763 MHz and 788–793 MHz bands and the Public Safety Broadband License in the adjacent 763–768 MHz and 793–798 MHz bands.

(b) *Access to spectrum in the 763–768 MHz and 793–798 MHz bands.* The Public Safety Broadband Licensee which holds the Public Safety Broadband License, pursuant to part 90 rules, must lease the spectrum rights associated with this license, pursuant to a spectrum manager leasing arrangement set forth in part 1 subpart X, to the Upper 700 MHz D Block licensee and the Operating Company for the entire remaining term of the Public Safety Broadband License to effectuate the 700 MHz Public/Private Partnership. The Upper 700 MHz D Block licensee and

the Operating Company, are the only entities that are eligible to lease the spectrum usage rights associated with the Public Safety Broadband License to operate on the 763–768 and 793–798 MHz bands. If the Upper 700 MHz D Block license is cancelled, this spectrum leasing arrangement will automatically terminate.

(c) *Commercial operations in the 763–768 MHz and 793–798 MHz bands.* Commercial operations in the 763–768 MHz and 793–798 MHz bands through the spectrum manager leasing arrangement shall not cause harmful interference to primary users (*i.e.*, public safety users) and cannot claim protection from harmful interference from the primary public safety operations in the 763–768 MHz and 793–798 MHz bands. The network providing commercial operations in the 763–768 MHz and 793–798 MHz bands through the spectrum manager leasing arrangement must be designed to automatically assign priority to public safety users, to the exclusion and/or immediate preemption of any commercial use on a dynamic, real-time priority basis, and to guarantee that public safety users suffer no harmful interference or interruption or degradation of service due to commercial operations in the 763–768 MHz and 793–798 MHz bands.

§ 90.1408 Organization and structure of the 700 MHz public/private partnership.

(a) The Upper 700 MHz D Block licensee and the Network Assets Holder and such other related entities as the Commission may require or allow shall be formed by the winning bidder of the Upper 700 MHz D Block license. The Upper 700 MHz D Block licensee, the Network Assets Holder, and related entities as the Commission may require or allow must be Special Purpose Bankruptcy Remote Entities formed to hold the license, to hold the shared network assets, or for such other purpose as the Commission may require or allow. The winning bidder of the Upper 700 MHz D Block license shall also form the Operating Company, which must also be a Special Purpose Bankruptcy Remote Entity. Upon issuance of the Upper 700 MHz D Block license, the winning bidder will assign all of its

rights and obligations under the NSA to the Upper 700 MHz D Block licensee, Network Assets Holder, the Operating Company, and any other related entities that the Commission may require or allow.

(b) The Upper 700 MHz D Block licensee and other related entities as the Commission may require or allow shall have the obligation to build out the Shared Wireless Broadband Network, as provided for in the NSA or otherwise as authorized by the Commission.

§ 90.1410 Network sharing agreement.

The relationship between the Upper 700 MHz D Block licensee, the Public Safety Broadband Licensee, and related entities as the Commission may require or allow will be governed by the Network Sharing Agreement (NSA) and such other separate agreements as the Commission may require or allow that are negotiated and entered into between the parties. The NSA must, at a minimum, include the following terms:

(a) All of the substantive rights and obligations of the parties relating to the NSA, as established by the Commission concerning the 700 MHz Public/Private Partnership.

(b) Network specifications that comply with § 27.1305 of this chapter.

(c) The definition of “emergency” for purposes of emergency priority access.

(d) All service fees to be imposed for services to public safety, including fees for normal network service and fees for priority access to the D Block spectrum in an emergency.

(e) A detailed build-out schedule consistent with § 27.1327 of this chapter, including coverage of major highways and interstates, as well as incorporated communities with a population in excess of 3,000.

(f) The right of the Public Safety Broadband Licensee to determine and approve the specifications of public safety equipment used on the network and the right to purchase its own subscriber equipment from any vendor it chooses, to the extent such specifications and equipment are consistent with reasonable network control requirements established in the NSA.

(g) The Upper 700 MHz D Block licensee must offer at least one handset

suitable for public safety use that includes a seamlessly integrated satellite solution pursuant to the terms, conditions, and timeframes set forth in the NSA.

(h) Any major modification of the terms of the NSA, related agreements or documents, or such other agreements as the Commission may require or allow must be submitted to the Commission for prior approval. All other modifications must be submitted to the Chiefs of the Wireless Telecommunications Bureau and the Public Safety and Homeland Security Bureau for prior approval.

(i) The NSA shall require, in a separate agreement, the granting of an irrevocable and assignable right of first refusal to purchase the network assets if and whenever such assets are otherwise to be sold and an irrevocable and assignable option in favor of the Public Safety Broadband Licensee to purchase the network and all network assets if and whenever the Upper 700 MHz D Block license is cancelled or terminated, by reason of default or for any other reason, for a consideration equivalent to the fair market value of the tangible and intangible assets sold. This right and option shall be senior to, and have priority over, any other right, claim, or interest in or to the network or the network assets. The NSA shall also include a fair market valuation methodology to determine the fair market value of the shared wireless broadband network assets.

(j) The NSA must have a term, not to exceed 10 years from June 13, 2009, that coincides with the terms of the Upper 700 MHz D Block license and the Public Safety Broadband License.

[72 FR 48863, Aug. 24, 2007, as amended at 74 FR 8879, Feb. 27, 2009]

§ 90.1415 Establishment, execution, and application of the network sharing agreement.

The following requirements and processes relate to the establishment, execution, and application of the NSA:

(a) *Approval of NSA as pre-condition for granting the Upper 700 MHz D Block License.* The Public Safety Broadband Licensee must negotiate an NSA and such other agreements as the Commission may require or allow with the win-

ning bidder for the Upper 700 MHz D Block license. The NSA and related agreements or documents must be approved by the Commission and then executed by the relevant parties. Parties to the NSA must also include the Upper 700 MHz D Block licensee, the Network Assets Holder, and the Operating Company, as these entities are defined in § 90.7.

(b) *Requirement of negotiation.* Negotiation of an NSA between the winning bidder for the Upper 700 MHz D Block license and the Public Safety Broadband Licensee must commence by the date the winning bidder files its long form application or the date on which the Commission designates the Public Safety Broadband Licensee, whichever is later, and must conclude within six months of that date. Parties to this negotiation are required to negotiate in good faith. Two members of the Commission staff, one from the Wireless Telecommunications Bureau and one from the Public Safety and Homeland Security Bureau, shall be present at all stages of the negotiation as neutral observers.

(c) *Reporting requirements.* Beginning three months from the triggering of the six-month negotiation period, the Public Safety Broadband Licensee and the winning bidder for the Upper 700 MHz D Block license must jointly provide detailed reports, on a monthly basis and subject to a request for confidential treatment, on the progress of the negotiations throughout the remainder of the negotiations. These reports must include descriptions of all material issues that the parties have yet to resolve.

(d) *Submission of final agreement.* As soon as the parties have reached an agreement on all the terms of the NSA, related agreements or documents, and such other agreements as the Commission may require or allow but not later than five business days after the six-month period for negotiation has expired, they must submit the NSA together with all agreements and related documents referenced in the NSA, for review and approval by the full Commission. The Commission will act on the NSA within 60 days of receipt. The Commission may approve the NSA in

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its entirety, approve with modifications, or require the parties to address additional terms or re-draft existing terms within a specified timeframe. After the NSA is approved, the parties must execute the NSA and such other agreements as the Commission may require or allow and submit executed copies to the Commission within 10 business days of approval.

(e) *Submission of disputed issues.* If the parties have not reached agreement on all terms of the NSA and related agreements by the end of the six-month period, they must notify the Commission not later than five business days after the expiration of the six-month period of the terms on which they have agreed, the nature of the remaining issues, each party's position on each issue, whether additional negotiation is likely to produce an agreement, and, if so, a proposed deadline for reaching agreement on the NSA. Authority is delegated jointly to the Chiefs of the Wireless Telecommunications Bureau and the Public Safety and Homeland Security Bureau to resolve any remaining disputes.

(f) *Resolution of disputes.* Actions to resolve disputes may include, but are not limited to:

- (1) Granting additional time for negotiation;
- (2) Issuing a decision on the disputed issues and requiring the submission of a draft agreement consistent with the decision;
- (3) Directing the parties to further brief the remaining issues in full for immediate Commission decision; and/or
- (4) Immediate denial of the long-form application filed by the winning bidder for the Upper 700 MHz D Block license.

(g) *Default by winning bidder for Upper 700 MHz D Block license.* If the winning bidder for the Upper 700 MHz D Block fails to comply with negotiation or dispute resolution requirements or fails to execute a Commission-approved NSA, its long form application will be denied. If the long form application of the winning bidder of the Upper 700 MHz D Block license is denied for any reason, including as a consequence of an action taken pursuant to paragraphs (e) and (f) of this section, it will be deemed to have defaulted under §1.2109(c) of this

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chapter and will be liable for the default payment specified in §1.2104(g) of this chapter.

§ 90.1420 Failure to comply with the NSA or the Commission's rules.

(a) Failure to comply with the Commission's rules or the terms of the NSA may warrant cancelling the Public Safety Broadband License. The potential remedies also include, but are not limited to, assigning the license to another entity, directing the Public Safety Broadband Licensee to transfer the assignable right to purchase the assets at fair market value, ordering specific performance, or ordering removal and replacement of individual officers, directors or member organizations of the Public Safety Broadband Licensee.

(b) If the Commission cancels or terminates the Upper 700 MHz D Block license, a fair market valuation of the shared wireless broadband network assets shall be performed immediately, pursuant to the fair market valuation methodology set forth in the NSA. In the event that the Upper 700 MHz D Block license is awarded to a new entity, the Public Safety Broadband Licensee's option to purchase the network and all network assets if and whenever the Upper 700 MHz D Block license is cancelled or terminated and its right of first refusal to purchase the network assets if and whenever such assets are otherwise to be sold shall be assigned to the new Upper 700 MHz D Block licensee and the new Network Assets Holder.

§ 90.1425 Resolution of disputes after grant of the upper 700 MHz D block license.

(a) The Public Safety Broadband Licensee, the Operating Company, the Network Assets Holder, and the Upper 700 MHz D Block licensee may at any time bring a complaint to the Commission based on a claim that another party to the NSA has deviated from the terms of the NSA, or a petition for a declaratory ruling to resolve the proper interpretation of an NSA term or provision. The Commission also may at any time, on its own motion, determine to address any material breach or interpret any NSA term or provision.

(b) The Commission shall have primary responsibility and jurisdiction for adjudicating disputes that arise following execution of the NSA. The Commission may, however, require the parties to first seek a settlement to the dispute or authorize the parties to resolve the dispute through litigation or other means. Breach of license terms, the NSA, or the Commission's rules may result in cancellation of the Public Safety Broadband License, the Upper 700 MHz D Block license, or both.

(c) The Chiefs of the Public Safety and Homeland Security Bureau and the Wireless Telecommunications Bureau are delegated joint responsibility for adjudicating disputes.

§ 90.1430 Local public safety build-out and operation.

(a) The Upper 700 MHz D Block licensee and the Operating Company through its lease arrangements shall, except in the two limited circumstances set forth herein, have the exclusive right to build and operate the Shared Wireless Broadband Network.

(b) *Rights to early build-out in areas with a build-out commitment.* In an area where the Upper 700 MHz D Block licensee has committed, in the NSA, to build out by a certain date, a public safety entity may, with the pre-approval of the Public Safety Broadband Licensee and subject to the requirements set forth herein, construct a broadband network in that area at its own expense so long as the network is capable of operating on the Shared Wireless Broadband Network and meets all the requirements and specifications of the network required under the NSA.

(1) *Options for early build-out in areas with a build-out commitment.* In order to obtain authorization to construct a broadband network as set forth in paragraph (b) of this section, the requesting public safety entity must agree to one of the following:

(i) To, on its own, or through the Public Safety Broadband Licensee acting on its behalf, construct the network at its own expense, and upon completion of construction, transfer the network to the Upper 700 MHz D Block licensee, which shall then inte-

grate that network into the Shared Wireless Broadband Network constructed pursuant to the NSA; or

(ii) To, in agreement with the Upper 700 MHz D Block licensee, provide all funds necessary for the Upper 700 MHz D Block licensee to complete the early construction of the network, including any and all additional resource and personnel costs, allowing the Upper 700 MHz D Block licensee at all times to own, operate, and manage the network as an integrated part of the Shared Wireless Broadband Network.

(2) *Negotiation of amendment to NSA.* Under either early build out option set forth in paragraph (b)(1) of this section, the Public Safety Broadband Licensee, the Upper 700 MHz D Block licensee, and the public safety entity must, prior to any construction, negotiate an amendment to the NSA regarding this part of the network, specifying ownership rights, fees, and other terms, which may be distinct from the analogous terms governing the Shared Wireless Broadband Network, and such amendment must be approved by the Commission.

(i) Such amendment must provide the terms under which the Upper 700 MHz D Block licensee shall receive full ownership rights and shall compensate the public safety entity (or the Public Safety Broadband Licensee, where appropriate) for the construction of the network; and shall, absent agreement to the contrary, provide for such transfer and compensation to occur prior to the scheduled build out date for such network in the NSA.

(ii) Any right to compensation from the Upper 700 MHz D Block licensee related to such early build-out shall be limited to the cost that would have been incurred had the Upper 700 MHz D Block licensee constructed the network itself in accordance with the original terms and specifications of the NSA, as reasonably determined by the parties and negotiated as part of the required NSA amendment required in paragraph (b)(2) of this section. Such costs shall not include costs attributable solely to advancing the date of construction or otherwise expediting the construction process.

(3) *Operations.* The public safety entity may not commence operations on

the network until ownership of the network has been transferred to the Upper 700 MHz D Block licensee. Further, no operations shall be allowed except those authorized and conducted pursuant to the authority of the Public Safety Broadband Licensee.

(4) *Attribution of early build-out to national benchmarks.* Upon completion of construction, transfer of ownership to the Upper 700 MHz D Block licensee, and compensation as required herein, if applicable, the Upper 700 MHz D Block licensee may include the network constructed pursuant to the early build-out provisions herein for purposes of determining whether it has met its national build-out benchmarks and the build-out requirements of the NSA.

(5) *Rights to build out and operate in areas without a build-out commitment.* In areas for which the NSA does not require the Upper 700 MHz D Block licensee to build out the Shared Wireless Broadband Network, a public safety entity may build out and operate a separate, exclusive network in the 700 MHz public safety broadband spectrum at any time, provided the public safety entity has received the written approval of the Public Safety Broadband Licensee and operates its independent network pursuant to a spectrum leasing arrangement into which the public safety entity has entered with the Public Safety Broadband Licensee.

(i) Such leasing arrangement shall not require the approval or consent of the Upper 700 MHz D Block licensee; however, the Public Safety Broadband Licensee must provide the Upper 700 MHz D Block licensee with notice of the public safety entity's intent to construct in that area within 30 days of receipt of a request from a public safety entity seeking to exercise this option, and shall inform the Upper 700 MHz D Block licensee of the public safety entity's anticipated build-out date(s).

(ii) Should the Upper 700 MHz D Block licensee, within 30 calendar days from receipt of notice of the public safety entity's intent to construct in that area, certify in writing to the Public Safety Broadband Licensee that it will build out the shared network in the area within a reasonable time of the anticipated build-out date(s), as determined by the Public Safety

Broadband Licensee, the Public Safety Broadband Licensee shall not allow the public safety entity to build and operate its own separate exclusive network in that area, provided that the Upper 700 MHz D Block licensee and the Public Safety Broadband Licensee execute an amendment to the NSA indicating the Upper 700 MHz D Block licensee's commitment to build the network in that area. Such commitment shall become enforceable against the Upper 700 MHz D Block licensee as part of its overall build-out requirements.

(iii) If the Upper 700 MHz D Block licensee does not exercise its option to commit to build out the network in the requested area within 30 calendar days of receipt of notice of the public safety entity's intent to construct in such area, the Public Safety Broadband Licensee and the public safety entity may proceed with a spectrum leasing arrangement, which must be filed with and approved by the Commission prior to the public safety entity commencing any operations. The spectrum leasing arrangement must take the form of a spectrum manager leasing arrangement under the rules specified in § 1.9020 of this chapter, and incorporate the following conditions:

(A) The network must provide broadband operations;

(B) The network must be fully interoperable with the Shared Wireless Broadband Network;

(C) The network must be available for use by any public safety entity in the area;

(D) The network must satisfy any other terms or conditions required by the Public Safety Broadband Licensee; and

(E) The public safety entity must construct and place into operation its network within one year of the effective date of the spectrum manager leasing arrangement. If the public safety entity fails to place the network into operation within one year, the Public Safety Broadband Licensee shall terminate the spectrum leasing arrangement pursuant to § 1.9020(h)(3) of this chapter. The public safety entity may also seek extended implementation authority from the Commission pursuant to the requirements of § 90.629.

(6) Except as set forth herein, the separate network is not required to meet the other specifications of the Shared Wireless Broadband Network. Absent agreement of the public safety entity, the Public Safety Broadband Licensee, and the Upper 700 MHz D Block licensee, the separate network may not operate using any spectrum associated with the Upper 700 MHz D Block license.

(7) The Public Safety Broadband Licensee must file with the Commission any spectrum manager leasing arrangement as specified in §1.9020(e) of this chapter; such filing shall identify the public safety entity leasing the spectrum, the particular areas of spectrum leased as part of this build-out option, and the specific network infrastructure and equipment deployed on such leased spectrum.

§ 90.1432 Conditions for waiver to allow limited and temporary wideband operations in the 700 MHz public safety spectrum.

(a) *Wideband operations in the 700 MHz Public Safety spectrum.* Wideband operations are prohibited in the public safety allocation of the 700 MHz band public safety spectrum except where the Commission has granted a waiver pursuant to §§1.3 and 1.925 of this chapter and subject to the additional conditions and requirements specified in this section. Grants of waiver are restricted to the deployment of a wideband system in the consolidated narrowband portion or the internal public safety guard band portion of the public safety broadband spectrum. Where spectrum in the narrowband segment or internal guard band segment is unavailable for wideband operations, public safety entities may request a waiver to operate in the upper 1.25 megahertz of the public safety broadband spectrum.

(b) Any public safety entity seeking to conduct wideband operations within the public safety allocation must file a request for waiver that is accompanied by an application for authorization and includes the following information:

(1) A letter from the Public Safety Broadband Licensee, confirming that the proposed wideband deployment is not inconsistent with the broadband

deployment plan for the affected or adjacent service areas; and

(2) A description of the conditions or transition requirements, if any, agreed to between the applicant and the Public Safety Broadband Licensee.

(c) *Additional requirement for wideband operations in the narrowband segment and Internal Guard Band.* If an applicant seeks permission to deploy wideband systems in the narrowband segment, its waiver request must also include a letter from the appropriate regional planning committee or state licensee confirming that the proposed wideband deployment will not disrupt any regional or state planning efforts that are underway.

(d) *Additional requirements and conditions for wideband operations in the broadband segment.* Permission to conduct wideband operations in the broadband segment will be granted only where spectrum in the narrowband segment or the internal guard band is unavailable for wideband operations. In no event will permission be granted to conduct wideband operations in geographic areas scheduled for broadband deployment within the first three years of the build-out plan for the Shared Wireless Broadband Network.

(1) An applicant seeking permission to deploy wideband systems in the broadband segment must have first issued a request for proposal (RFP) that permitted interested parties to submit broadband proposals that are technically consistent with the Shared Wireless Broadband Network.

(2) A request for waiver that seeks permission to deploy wideband systems in the broadband segment must include the following information:

(i) A substantially supported, detailed technical showing demonstrating that insufficient spectrum in the narrowband segment or the internal guard band is available to support the desired wideband operations;

(ii) A showing that rejected responses to the required broadband network RFP were more costly, provided less coverage as measured by throughput at the network edge, or were otherwise inferior to the accepted wideband proposal; and

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(iii) A detailed plan for integration of such wideband system into the Shared Wireless Broadband Network. This plan must specify how and by what date the wideband applicant will integrate its proposed wideband system into Shared Wireless Broadband Network and must include a certification that the public safety entity will not seek reimbursement for any costs involved in converting the wideband system to Shared Wireless Broadband Network upon completion of that network in the applicant's geographic area.

(3) Authority to conduct wideband operations in the broadband segment of the public safety spectrum will be subject to the following conditions:

(i) All devices operating on the wideband system must be designed to interoperate with Shared Wireless Broadband Network;

(ii) All waivers will expire automatically upon the Upper 700 MHz D Block licensee's initiation of service in the service area covered by such waiver.

(e) *Secondary status of wideband operations.* All wideband operations permitted under this section shall be secondary to the authorized narrowband or broadband applications, as applicable.

(f) *License terms for wideband operations.* Any secondary license to conduct wideband operations in the public safety spectrum shall have a term of no more than five years.

(g) *Renewal of wideband authorization.* Any request for renewal of an initial authorization to conduct wideband operations shall be filed not less than 180 days prior to expiration of the license. All renewal requests must include a showing that continued operation of the wideband system is in the public interest and must be accompanied by a letter from the Public Safety Broadband Licensee confirming that continuing wideband operations are not inconsistent with the broadband deployment plan for the affected or adjacent service areas. The license term for any renewal of a license granted under the waiver provisions herein shall not exceed three years. No more than one license renewal will be granted.

(h) *Grandfathered wideband STA operations.* Upon request, the Public Safety

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and Homeland Security Bureau may grant a public safety entity that has constructed, deployed, and was operating a wideband system as of July 31, 2007 pursuant to STA to extend the STA grant for periods of no more than 180 days until, but not later than, six months following the selection of the Public Safety Broadband Licensee.

§ 90.1435 Prohibition on discontinuance of public safety operations.

The Upper 700 MHz D Block licensee, the Operating Company, and the Network Assets Holder are prohibited from discontinuing or degrading the broadband network service provided to the Public Safety Broadband Licensee or to public safety entities unless either at the request of the entity or entities in question or it has first obtained the approval of the Commission. The Upper 700 MHz D Block licensee shall notify the affected public safety entity or entities and the Public Safety Broadband Licensee at least 30 days prior to any unrequested discontinuance or degradation of network service.

§ 90.1440 Reporting obligations.

(a) The *Upper 700 MHz D Block licensee* and the *Public Safety Broadband Licensee* shall jointly file quarterly reports with the Commission. These reports shall include audited financial statements, how the specific requirements of public safety are being met, detailed information on the areas where broadband service has been deployed, which public safety entities are using the broadband network in each area of operation, what types of applications are in use in each area of operation, and the number of declared emergencies in each area of operation.

(b) The *Public Safety Broadband Licensee* and the *Upper 700 MHz D Block licensee* have joint responsibility to register the base station locations with the Commission, providing basic technical information, including geographic location.

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