the block in kilohertz and where f is greater than 37.5 kHz.

(b) When an emission outside of the authorized bandwidth causes harmful interference, the Commission may, at its discretion, require greater attenuation than specified in this section.

§ 90.693 Grandfathering provisions for incumbent licensees.

(a) General provisions. These provisions apply to "incumbent licensees," all 800 MHz licensees authorized in the 809-821/854-866 MHz band who obtained licenses or filed applications on or before December 15, 1995.

(b) Spectrum blocks A through V. An incumbent licensee's service area shall be defined by its originally licensed 40 dB_µV/m field strength contour and its interference contour shall be defined as its originally-licensed 22 dBuV/m field strength contour. The "originally-licensed" contour shall be calculated using the maximum ERP and the actual height of the antenna above average terrain (HAAT) along each radial. Incumbent licensees are permitted to add, remove or modify transmitter sites within their original 22 $dB\mu V/m$ field strength contour without prior notification to the Commission so long as their original 22 $dB\mu V/m$ field strength contour is not expanded. Incumbent licensee protection extends only to its 40 dBµV/m signal strength contour. Pursuant to the minor modification notification procedures set forth in 1.947(b), the incumbent licensee must notify the Commission within 30 days of any change in technical parameters for stations that are a waiver authorized under of 90.621(b)(4), or that are authorized under 90.621(b)(5).

(c) Special provisions for spectrum blocks F1 through V. Incumbent licensees that have received the consent of all affected parties or a certified frequency coordinator to utilize an 18 dB μ V/m signal strength interference contour shall have their service area defined by their originally-licensed 36 dB μ V/m field strength contour and their interference contour shall be defined as their originally-licensed 18 dB μ V/m field strength contour. The "originally-licensed" contour shall be calculated using the maximum ERP 47 CFR Ch. I (10-1-08 Edition)

and the actual HAAT along each radial. Incumbent licensees seeking to utilize an 18 dBµV/m signal strength interference contour shall first seek to obtain the consent of affected co-channel incumbents. When the consent of a co-channel licensee is withheld, an incumbent licensee may submit to any certified frequency coordinator an engineering study showing that interference will not occur, together with proof that the incumbent licensee has sought consent. Incumbent licensees are permitted to add, remove or modify transmitter sites within their original 18 dBuV/m field strength contour without prior notification to the Commission so long as their original 18 dBµV/ m field strength contour is not expanded. Incumbent licensee protection extends only to its 36 dBµV/m signal strength contour. Pursuant to the minor modification notification procedures set forth in 1.947(b), the incumbent licensee must notify the Commission within 30 days of any change in technical parameters for stations that are authorized under a waiver of 90.621(b)(4), or that are authorized under 90.621(b)(5).

(d) Consolidated license-(1) Spectrum blocks A through V. Incumbent licensees operating at multiple sites may, after grant of EA licenses has been completed, exchange multiple site licenses for a single license, authorizing operations throughout the contiguous and overlapping 40 $\mathrm{dB}\mu\mathrm{V}/m$ field strength contours of the multiple sites. Incumbents exercising this license exchange option must submit specific information on Form 601 for each of their external base sites after the close of the 800 MHz SMR auction. The incumbent's geographic license area is defined by the contiguous and overlapping 22 dBuV/m contours of its constructed and operational external base stations and interior sites that are constructed within the construction period applicable to the incumbent. Once the geographic license is issued, facilities that are added within an incumbent's existing footprint and that are not subject to prior approval by the Commission will not be subject to construction requirements.

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(2) Special Provisions for Spectrum Blocks F1 through V. Incumbent licensees that have received the consent of all affected parties or a certified frequency coordinator to utilize an 18 $dB\mu V/m$ signal strength interference contour operating at multiple sites may, after grant of EA licenses has been completed, exchange multiple site licenses for a single license. This single site license will authorize operations throughout the contiguous and overlapping 36 dBµV/m field strength contours of the multiple sites. Incumbents exercising this license exchange option must submit specific information on Form 601 for each of their external base sites after the close of the 800 SMR auction. The incumbent's geographic license area is defined by the contiguous and overlapping 18 dBµV/m contours of its constructed and operational external base stations and interior sites that are constructed within the construction period applicable to the incumbent. Once the geographic license is issued. facilities that are added within an incumbent's existing footprint and that are not subject to prior approval by the Commission will not be subject to construction requirements.

[64 FR 71055, Dec. 20, 1999, as amended at 69 FR 67852, Nov. 22, 2004; 70 FR 6761, Feb. 8, 2005; 70 FR 61062, Oct. 20, 2005]

§90.699 Transition of the upper 200 channels in the 800 MHz band to EA licensing.

In order to facilitate provision of service throughout an EA, an EA licensee may relocate incumbent licensees in its EA by providing "comparable facilities" on other frequencies in the 800 MHz band. Such relocation is subject to the following provisions:

(a) EA licensees may negotiate with incumbent licensees as defined in §90.693 operating on frequencies in Spectrum Blocks A, B, and C for the purpose of agreeing to terms under which the incumbents would relocate their operations to other frequencies in the 800 MHz band, or alternatively, would accept a sharing arrangement with the EA licensee that may result in an otherwise impermissible level of interference to the incumbent licensee's operations. EA licensees may also negotiate agreements for relocation of the incumbents' facilities within Spectrum Blocks A, B or C in which all interested parties agree to the relocation of the incumbent's facilities elsewhere within these bands. "All interested

within these bands. "All interested parties" includes the incumbent licensee, the EA licensee requesting and paying for the relocation, and any EA licensee of the spectrum to which the incumbent's facilities are to be relocated.

(b) The relocation mechanism consists of two phases that must be completed before an EA licensee may proceed to request the involuntary relocation of an incumbent licensee.

(1) Voluntary negotiations. There is a one year voluntary period during which an EA licensee and an incumbent may negotiate any mutually agreeable relocation agreement. The Commission will announce the commencement of the first phase voluntary period by Public Notice. EA licensees must notify incumbents operating on fre-quencies included in their spectrum block of their intention to relocate such incumbents within 90 days of the release of the Public Notice that commences the voluntary negotiation period. Failure on the part of the EA licensee to notify the incumbent licensee during this 90 period of its intention to relocate the incumbent will result in the forfeiture of the EA licensee's right to request involuntary relocation of the incumbent at any time in the future.

(2) Mandatory negotiations. If no agreement is reached by the end of the voluntary period, a one-year mandatory negotiation period will begin during which both the EA licensee and the incumbent must negotiate in "good faith." Failure on the part of the EA licensee to negotiate in good faith during this mandatory period will result in the forfeiture of the EA licensee's right to request involuntary relocation of the incumbent at any time in the future.

(c) Involuntary relocation procedures. If no agreement is reached during either the voluntary or mandatory negotiating periods, the EA licensee may request involuntary relocation of the incumbent's system. In such a situation, the EA licensee must: