§ 90.661 MTA-based SMR service areas.

MTA licenses for SMR spectrum blocks in the 896-901/935-940 MHz band listed in table 4B of §90.617(d) are available in 51 Major Trading Areas (MTAs) as defined in §90.7. Within these MTAs, licenses will be authorized in ten channel blocks as specified in table 4B of §90.617(d) through the competitive bidding procedures described in subpart U of this part.

[60 FR 21991, May 4, 1995]

§ 90.663 MTA-based SMR system operations.

(a) MTA-based licensees authorized in the 896-901/935-940 MHz band pursuant to §90.661 may construct and operate base stations using any frequency identified in their spectrum block anywhere within their authorized MTA, provided that:

(1) The MTA licensee affords protection, in accordance with §90.621(b), to all sites for which applications were filed on or prior to August 9, 1994.

(2) The MTA licensee complies with any rules and international agreements that restrict use of frequencies identified in their spectrum block, including the provisions of §90.619 relating to U.S./Canadian and U.S./Mexican border areas.

(3) The MTA licensee limits its field strength at any location on the border of the MTA service area in accordance with §90.671 and masks its emissions in accordance with §90.669.

(b) In the event that the authorization for a previously authorized co-channel station within the MTA licensee’s authorized spectrum block is terminated or revoked, the MTA licensee’s co-channel obligations to such station will cease upon deletion of the facility from the Commission’s licensing record. The MTA licensee then will be able to construct and operate base stations using such frequency.

[60 FR 21991, May 4, 1995]
§ 90.672 Unacceptable interference to non-cellular 800 MHz licensees from 800 MHz cellular systems or part 22 Cellular Radiotelephone systems, and within the 900 MHz Business/Industrial Land Transportation Pool.

(a) Definition. Except as provided in 47 CFR 90.617(k), unacceptable interference to non-cellular licensees in the 800 MHz band from 800 MHz cellular systems or part 22 of this chapter, Cellular Radiotelephone systems and within the 900 MHz Business/Industrial Land Transportation (B/ILT) Pool will be deemed to occur when the below conditions are met:

(1) A transceiver at a site at which interference is encountered:
   (i) Is in good repair and operating condition, and is receiving:
   (A) A median desired signal strength of -104 dBm or higher if operating in