

§ 22.623

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482.1375 .....	482.2875	485.1375 .....	485.2875
Detroit			
476.0125 .....	479.0125	482.0125 .....	485.0125
476.0375 .....	479.0375	482.0375 .....	485.0375
476.0625 .....	479.0625	482.0625 .....	485.0625
476.0875 .....	479.0875	482.0875 .....	485.0875
476.1125 .....	479.1125	482.1125 .....	485.1125
476.1375 .....	479.1375	482.1375 .....	485.1375
476.1625 .....	479.1625	482.1625 .....	485.1625
476.1875 .....	479.1875	482.1875 .....	485.1875
476.2125 .....	479.2125	482.2125 .....	485.2125
476.2375 .....	479.2375	482.2375 .....	485.2375
476.2625 .....	479.2625	482.2625 .....	485.2625
476.2875 .....	479.2875	482.2875 .....	485.2875
Houston			
488.1625 .....	491.1625	488.2375 .....	491.2375
488.1875 .....	491.1875	488.2625 .....	491.2625
488.2125 .....	491.2125	488.2875 .....	491.2875
Los Angeles			
470.0125 .....	473.0125	506.0625 .....	509.0625
470.0375 .....	473.0375	506.0875 .....	509.0875
506.0125 .....	509.0125	506.1125 .....	509.1125
506.0375 .....	509.0375		
Miami			
470.0125 .....	470.1625	473.0125 .....	473.1625
470.0375 .....	470.1875	473.0375 .....	473.1875
470.0625 .....	470.2125	473.0625 .....	473.2125
470.0875 .....	470.2375	473.0875 .....	473.2375
470.1125 .....	470.2625	473.1125 .....	473.2625
470.1375 .....	470.2875	473.1375 .....	473.2875
Philadelphia			
500.0125 .....	503.0125	506.0125 .....	509.0125
500.0375 .....	503.0375	506.0375 .....	509.0375
500.0625 .....	503.0625	506.0625 .....	509.0625
500.0875 .....	503.0875	506.0875 .....	509.0875
500.1125 .....	503.1125	506.1125 .....	509.1125
500.1375 .....	503.1375	506.1375 .....	509.1375
500.1625 .....	503.1625	506.1625 .....	509.1625
500.1875 .....	503.1875	506.1875 .....	509.1875
500.2125 .....	503.2125	506.2125 .....	509.2125
500.2375 .....	503.2375	506.2375 .....	509.2375
500.2625 .....	503.2625	506.2625 .....	509.2625
500.2875 .....	503.2875	506.2875 .....	509.2875
Pittsburgh			
470.0125 .....	470.1625	473.0125 .....	473.1625
470.0375 .....	470.1875	473.0375 .....	473.1875
470.0625 .....	470.2125	473.0625 .....	473.2125
470.0875 .....	470.2375	473.0875 .....	473.2375
470.1125 .....	470.2625	473.1125 .....	473.2625
470.1375 .....	470.2875	473.1375 .....	473.2875
San Francisco			
482.0125 .....	485.0125	488.0125 .....	491.0125
482.0375 .....	485.0375	488.0375 .....	491.0375
482.0625 .....	485.0625	488.0625 .....	491.0625
482.0875 .....	485.0875	488.0875 .....	491.0875
482.1125 .....	485.1125	488.1125 .....	491.1125
482.1375 .....	485.1375	488.1375 .....	491.1375
482.1625 .....	485.1625	488.1625 .....	491.1625
482.1875 .....	485.1875	488.1875 .....	491.1875
482.2125 .....	485.2125	488.2125 .....	491.2125
482.2375 .....	485.2375	488.2375 .....	491.2375
482.2625 .....	485.2625	488.2625 .....	491.2625
482.2875 .....	485.2875	488.2875 .....	491.2875
Washington, DC			
488.0125 .....	491.0125	494.0125 .....	497.0125
488.0375 .....	491.0375	494.0375 .....	497.0375
488.0625 .....	491.0625	494.0625 .....	497.0625
488.0875 .....	491.0875	494.0875 .....	497.0875
488.1125 .....	491.1125	494.1125 .....	497.1125
488.1375 .....	491.1375	494.1375 .....	497.1375
488.1625 .....	491.1625	494.1625 .....	497.1625
488.1875 .....	491.1875	494.1875 .....	497.1875

488.2125 .....	491.2125	494.2125 .....	497.2125
488.2375 .....	491.2375	494.2375 .....	497.2375
488.2625 .....	491.2625	494.2625 .....	497.2625
488.2875 .....	491.2875	494.2875 .....	497.2875

[59 FR 59507, Nov. 17, 1994; 60 FR 9890, Feb. 22, 1995, as amended at 61 FR 54099, Oct. 17, 1996; 65 FR 17448, Apr. 3, 2000]

§ 22.623 System configuration.

This section requires a minimum configuration for point-to-multipoint systems using the channels listed in § 22.621.

(a) *928-960 MHz*. The channels may be assigned, individually or paired, only to fixed transmitters in a system that controls at least four public mobile base transmitters that transmit on the same channel. If a 932-933 MHz channel and a 941-942 MHz channel are assigned as a pair, the 941-942 MHz channel must be assigned only to control transmitters; the 932-933 MHz channel may be assigned to control or fixed relay transmitters.

(b) *470-512 MHz*. These channels may be assigned only individually (unpaired), to control transmitters that directly control at least four public mobile base transmitters that transmit on the same channel. Fixed relay transmitters are not authorized.

(c) *Selection and assignment*. The FCC selects and assigns a channel when granting applications for authorization to operate a new station to transmit in the 470-512, 932-933 and 941-942 MHz frequency ranges. Applicants having a preference may request the assignment of a specific channel or channel pair, but the FCC may in some cases be unable to satisfy such requests.

§ 22.625 Transmitter locations.

This section governs where point-to-multipoint transmitters on the channels listed in § 22.621 may be located.

(a) *928-960 MHz*. In this frequency range, the required minimum distance separation between co-channel fixed transmitters is 113 kilometers (70 miles).

(b) *470-512 MHz*. The purpose of the rule in paragraph (b)(1) of this section is to define the areas in which the 470-512 MHz channels are allocated for public mobile use. The purpose of the rules in paragraphs (b)(2) and (b)(3) of this section is to reduce the likelihood that