

461/466.14375

461/466.26875

462.8125 (unpaired)

(f) *Group D Frequencies.* The Industrial/Business Pool frequencies in Group D are available for central station alarm operations on a coordinated basis, pursuant to § 90.35(b)(2) and § 90.175(b).

(1) Base, mobile or operational fixed stations will be authorized on Group D frequencies. Fixed stations may be licensed as mobile.

(2) Group D frequencies subject to § 90.35(c)(63) are limited to central

station alarm use within the urban areas described in § 90.35(c)(63). Outside the urban areas described in § 90.35(c)(63), Group D frequencies subject to § 90.35(c)(63) are available for general Industrial/Business use on a coordinated basis, pursuant to § 90.35(b)(2) and § 90.175(b).

(3) Group D frequencies subject to § 90.35(c)(66) are limited to central station alarm use nationwide.

(4) Operation on Group D frequencies is limited to 2 watts output power for mobile, base or operational fixed stations. Fixed stations used for central station alarm operations may utilize antennas mounted not more than 7 meters (20 feet) above a man-made supporting structure, including antenna structure.

(5) The Industrial/Business Pool Group D Low Power Frequencies are as follows:

460/465.90625
460/465.9125
460/466.91875
460/465.93125
460/465.9375
460/465.94375

460/465.95625
460/465.9625
460/465.96875
460/465.98125
460/465.9875
460/465.99375

461/466.00625
461/466.0125
461/466.01875

(g) *Low Power Public Safety Frequencies.* The frequencies in the Public Safety Pool Low Power Group are available nationwide on a coordinated basis, pursuant to § 90.20(c)(2) and § 90.175(b).

(1) Base, mobile or operational fixed stations will be authorized on Public Safety Low Power frequencies. Fixed stations may be licensed as mobile.

(2) Operation on these frequencies is limited to 6 watts effective radiated power for base, mobile or operational

fixed stations and 2 watts ERP for portable units. A maximum antenna height of 7 meters (20 feet) above ground is authorized for fixed stations.

(3) The Public Safety Pool Low Power Frequencies are as follows:

453/458.03125
453/458.0375
453/458.04375
453/458.05625
453/458.0625
453/458.06875
453/458.08125
453/458.0875
453/458.09375
453/458.10625
453/458.1125
453/458.11875

453/458.13125
453/458.1375
453/458.14375
453/458.88125
453/458.8875
453/458.89375
453/458.90625
453/458.9125
453/458.91875
453/458.93125
453/458.9375
453/458.94375

453/458.95625
453/458.9625
453/458.96875
453/458.98125
453/458.9875
453/458.99375
460/465.48125
460/465.4875
460/465.49375
460/465.50625
460/465.5125
460/465.51875

460/465.53125
460/465.5375
460/465.54375
460/465.55625
460/465.5625
460/465.56875

(h) Unless otherwise noted, the following conditions apply to all low power frequencies:

(1) Except for itinerant operations on Group C, wide area operations will not be authorized. The area of normal day-to-day operations will be described in the application in terms of maximum distance from a geographic center (latitude and longitude).

(2) A hospital or health care institution holding a license to operate a radio station under this part may operate a medical radio telemetry device with an output power not to exceed 20 milliwatts without specific authorization from the Commission. All licensees operating under this authority must comply with the requirements and limitations set forth in this section.

(3) No limit shall be placed on the length or height above ground level of any commercially manufactured

radiating transmission line when the transmission line is terminated in a non-radiating load and is routed at least 7 meters (20 feet) interior to the edge of any structure or is routed below ground level.

(4) Sea-based stations may utilize antennas mounted not more than 7 meters (20 feet) above a man-made supporting structure, including antenna structures.

(5) Continuous carrier operations are prohibited on these frequencies.

(6) Unless specified elsewhere in this part, licensees as of August 5, 1999, licensed for operations with an emission designator wider than 11.25 kHz on low power frequencies that are subject to an authorized bandwidth of 11.25 kHz, may obtain primary status with respect to co-channel licensees by supplying their coordinates to the Commission. These licensees will continue to operate

on a secondary basis with respect to adjacent channel licensees.

Additionally, these licensees may continue to operate with an authorized bandwidth wider than 11.25 kHz on such low power frequencies, subject to the provisions of § 90.209(b) of this chapter.

(7) Unless specified elsewhere in this part, licensees as of August 5, 1999, licensed for operations with an emission designator wider than 11.25 kHz on frequencies that are subject to an authorized bandwidth of 11.25 kHz, which are not low power frequencies, may obtain primary status with respect to co-channel licensees by modifying their license to low power frequencies, supplying their coordinates to the Commission, and otherwise complying with the conditions of paragraphs (b) through (g) of this section. These licensees will continue to operate on a