

§ 95.630

47 CFR Ch. I (10–1–16 Edition)

| Channel No. | Center frequency (MHz) |
|-------------|------------------------|
| 232 | 216.8575 |
| 233 | 216.8625 |
| 234 | 216.8675 |
| 235 | 216.8725 |
| 236 | 216.8775 |
| 237 | 216.8825 |
| 238 | 216.8875 |
| 239 | 216.8925 |
| 240 | 216.8975 |
| 241 | 216.9025 |
| 242 | 216.9075 |
| 243 | 216.9125 |
| 244 | 216.9175 |
| 245 | 216.9225 |
| 246 | 216.9275 |
| 247 | 216.9325 |
| 248 | 216.9375 |
| 249 | 216.9425 |
| 250 | 216.9475 |
| 251 | 216.9525 |
| 252 | 216.9575 |
| 253 | 216.9625 |
| 254 | 216.9675 |
| 255 | 216.9725 |
| 256 | 216.9775 |
| 257 | 216.9825 |
| 258 | 216.9875 |
| 259 | 216.9925 |
| 260 | 216.9975 |

(2) LPRS transmitters operating on narrowband channels must be maintained within a frequency stability of 1.5 parts per million.

[61 FR 46567, Sept. 4, 1996]

§ 95.630 WMTS Transmitter frequencies.

WMTS transmitters may operate in the frequency bands specified as follows:

608–614 MHz

1395–1400 MHz

1427–1429.5 MHz except at the locations listed in § 90.259(b)(4) where WMTS may operate in the 1429–1431.5 MHz band.

[69 FR 39868, July 1, 2004]

§ 95.631 Emission types.

(a) A GMRS transmitter must transmit only emission types A1D, F1D, G1D, H1D, J1D, R1D, A3E, F3E, G3E, H3E, J3E or R3E. A non-voice emission is limited to selective calling or tone-operated squelch tones to establish or continue voice communications. See § 95.181 (g) and (h).

(b) An R/C transmitter may transmit any appropriate non-voice emission which meets the emission limitations of § 95.633.

(c) A CB transmitter may transmit only emission types A1D, H1D, J1D, R1D, A3E, H3E, J3E, R3E. A non-voice emission is limited to selective calling or tone-operated squelch tones to establish or continue voice communications. See § 95.412 (b) and (c).

(d) An FRS unit may transmit only emission type F3E or F2D. A non-voice emission is limited to selective calling or tone-operated squelch tones to establish or continue voice communications, digital data transmission of location information or text messaging.

(e) No GMRS or CB transmitter shall employ a digital modulation or emission.

(f) No GMRS, CB or R/C transmitter shall transmit non-voice data.

(g) An LPRS station may transmit any emission type appropriate for communications in this service. Two-way voice communications, however, are prohibited.

(h) A MedRadio station may transmit any emission type appropriate for communications in this service. Voice communications, however, are prohibited.

(i) A WMTS station may transmit any emission type appropriate for communications in this service, except for video and voice. Waveforms such as electrocardiograms (ECGs) are not considered video.

(j) A MURS transmitter must transmit only emission types A1D, A2B, A2D, A3E, F2B, F1D, F2D, F3E, G3E. Emission types A3E, F3E and G3E include selective calling or tone-operated squelch tones to establish or continue voice communications. MURS transmitters are prohibited from transmitting in the continuous carrier mode.

(k) DSRCS-OBUs are governed under subpart L of this part.

[53 FR 36789, Sept. 22, 1988. Redesignated and amended at 61 FR 28769, June 6, 1996, and further redesignated and amended at 61 FR 46567, 46568, Sept. 4, 1996; 64 FR 69930, Dec. 15, 1999; 65 FR 44008, July 17, 2000; 65 FR 53190, Sept. 1, 2000; 65 FR 60877, Oct. 13, 2000; 67 FR 63289, Oct. 11, 2002; 68 FR 9901, Mar. 3, 2003; 69 FR 46446, Aug. 3, 2004; 74 FR 22706, May 14, 2009]

§ 95.632 MURS transmitter frequencies.

(a) The MURS transmitter channel frequencies are 151.820 MHz, 151.880