

BILLING CODE 6712-01-C

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United States (US) Footnotes

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US276 Except as otherwise provided for herein, use of the bands and 2320–2345 MHz and 2360–2395 MHz by the mobile service is limited to Federal Government aeronautical mobile applications and to non-Federal Government aeronautical telemetering and associated telecommand operations for flight testing of aircraft, missiles or major components thereof. The following four frequencies are shared on a co-equal basis by Federal and non-Federal Government

stations for telemetering and associated telecommand operations of expendable and reusable launch vehicles whether or not such operations involve flight testing: 2332.5 MHz, 2364.5 MHz, 2370.5 MHz, and 2382.5 MHz. Other Federal Government mobile uses and other non-Federal Government mobile telemetering uses shall be secondary to the above uses.

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US346 Except as provided for below and by footnote US222, Federal Government use of the band 2025–2110 MHz by the space operation service (Earth-to-space), Earth exploration-satellite service (Earth-to-space), and space research service (Earth-to-space) shall not constrain the deployment of the

Television Broadcast Auxiliary Service, the Cable Television Relay Service, or the Local Television Transmission Service. To facilitate compatible operations between non-Federal Government terrestrial receiving stations and Federal Government earth station transmitters, coordination is required. To facilitate compatible operations between non-Federal Government terrestrial transmitting stations and Federal Government spacecraft receivers, the terrestrial transmitters shall not be high-density systems (see Recommendations ITU-R SA.1154 and ITU-R F.1247). Military satellite control stations at the following sites shall operate on a co-equal, primary basis with non-Federal Government operations:

Facility	Coordinates
Naval Satellite Control Network, Prospect Harbor, ME	44° 24'55" N 068°00'50" W
New Hampshire Tracking Station, New Boston AFS, NH	42°56'52" N 071°37'37" W
Eastern Vehicle Check-out Facility & GPS Ground Antenna Monitoring Station, Cape Canaveral, FL	28°29'10" N 080°34'34" W
Buckley AFB, CO	39°42'55" N 104°46'29" W
Colorado Tracking Station, Schriever AFB, CO	38°48'21" N 104°03'43" W
Kirtland AFB, NM	35°03'00" N 106°24'00" W
Camp Parks Communications Annex, Pleasanton, CA	37°44'00" N 121°52'00" W
Naval Satellite Control Network, Laguna Peak, CA	34°06'55" N 119°04'50" W
Vandenberg Tracking Station, Vandenberg AFB, CA	34°49'24" N 120°31'54" W
Hawaii Tracking Station, Kaena Pt, Oahu, HI	21°33'48" N 158°14'54" W
Guam Tracking Stations, Anderson AFB, and Naval CTS, Guam	13°36'48" N 144°51'12" E

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USxxx In the band 2025–2110 MHz, the military services may operate stations in the fixed and mobile except aeronautical mobile

services on a secondary and coordinated basis at the following sites:

Site	Coordinates	Radius of operation (km)
Nellis AFB, NV	36°14' N 115°02' W	80
China Lake, CA	35°41' N 117°41' W	50
Ft. Irwin, CA	35°16' N 116°41' W	50
Pacific Missile Test Range/Pt. Mugu, CA	34°07' N 119°30' W	80
Yuma, AZ	32°32' N 113°58' W	80
White Sands Missile Range, NM	33°00' N 106°30' W	80

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Federal Government (G) Footnotes

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G2 In the bands 216–225 MHz, 420–450 MHz (except as provided by US217), 890–902 MHz, 928–942 MHz, 1300–1390 MHz, 2310–2390 MHz, 2417–2450 MHz, 2700–2900 MHz, 5650–5925 MHz, and 9000–9200 MHz, the Government radiolocation service is limited to the military services.

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G120 Development of airborne primary radars in the band 2360–2390 MHz with peak transmitter power in excess of 250 watts for use in the United States is not permitted.

G122 In the bands 2395–2400 MHz, 2402–2417 MHz, and 4940–4990 MHz, Federal Government operations may be authorized on a non-interference basis to authorized non-Federal Government operations, but shall not hinder the

implementation of any non-Federal Government operations.

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PART 15—RADIO FREQUENCY DEVICES

5. The authority citation for part 15 continues to read as follows:

Authority: 47 U.S.C. 154, 302, 303, 304, 307, 336, and 554A.

6. Section 15.301 is revised to read as follows:

§ 15.301 Scope.

This subpart sets out the regulations for unlicensed personal communications services (PCS) devices operating in the 1920–1930 MHz band.

7. Section 15.303 is amended by removing and reserving paragraphs (a) and (i) and by revising paragraph (g) to read as follows:

§ 15.303 Definitions.

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(g) *Personal Communications Services (PCS) Devices [Unlicensed]*. Intentional radiators operating in the frequency band 1920–1930 MHz that provide a wide array of mobile and ancillary fixed communication services to individuals and businesses.

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8. Section 15.319 is amended by revising paragraph (a) to read as follows:

§ 15.319 General technical requirements.

(a) The 1920–1930 MHz band is limited to use by isochronous devices under the requirements of § 15.323.

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§ 15.321 [Removed]

9. Section 15.321 is removed.