

TABLE 3 TO PARAGRAPH (a)—WHITE SANDS, NEW MEXICO COORDINATION ZONE

60 dBm/100 MHz EIRP		75 dBm/100 MHz EIRP	
Latitude/longitude (decimal degrees)	Latitude/longitude (decimal degrees)	Latitude/longitude (decimal degrees)	Latitude/longitude (decimal degrees)
33.98689/–107.15967	31.78455/–106.54058	31.7494/–106.49132	32.88382/–108.16588
33.91573/–107.46301	32.24710/–106.56114	32.24524/–106.56507	32.76255/–108.05679
33.73122/–107.73585	32.67731/–106.53681	32.67731/–106.53681	32.56863/–108.43999
33.37098/–107.84333	32.89856/–106.56882	32.89856/–106.56882	32.48991/–108.50032
33.25424/–107.86409	33.24323/–106.70094	33.04880/–106.62309	32.39142/–108.48959
33.19808/–107.89673	33.98689/–107.15967	33.21824/–106.68992	31.63664/–108.40480
33.02128/–107.87226		33.24347/–106.70165	31.63466/–108.20921
32.47747/–107.77963		34.00708/–107.08652	31.78374/–108.20798
32.31543/–108.16101		34.04967/–107.17524	31.78322/–106.52825
31.79429/–107.88616		33.83491/–107.85971	31.7494/–106.49132

(b) Licensees in the 37–38.6 GHz band located within the zones defined by the coordinates in the table below must coordinate their operations with the De-

partment of Defense via the National Telecommunications and Information Administration (NTIA).

TABLE 4 TO PARAGRAPH (b)—COORDINATION AREAS FOR FEDERAL TERRESTRIAL SYSTEMS

Location	Agency	Coordination area (decimal degrees)
China Lake, CA	Navy	50 kilometer radius centered on latitude 35.614781 and longitude –117.454309.
San Diego, CA	Navy	30 kilometer radius centered on latitude 32.68333 and longitude –117.23333.
Nanakuli, HI	Navy	30 kilometer radius centered on latitude 21.38333 and longitude –158.13333.
Fishers Island, NY	Navy	30 kilometer radius centered on latitude 41.25 and longitude –72.01666.
Saint Croix, VI	Navy	30 kilometer radius centered on latitude 17.74722 and longitude –64.88.
Fort Irwin, CA	Army	30 kilometer radius centered on latitude 35.26666 and longitude –116.68333.
Fort Carson, CO	Army	30 kilometer radius centered on latitude 38.71666 and longitude –104.65.
Fort Hood, TX	Army	30 kilometer radius centered on latitude 31.11666 and longitude –97.76666.
Fort Bliss, TX	Army	30 kilometer radius centered on latitude 31.8075 and longitude –106.42166.
Yuma Proving Ground, AZ	Army	30 kilometer radius centered on latitude 32.48333 and longitude –114.33333.
Fort Huachuca, AZ	Army	30 kilometer radius centered on latitude 31.55 and longitude –110.35.
White Sands Missile Range, NM	Army	30 kilometer radius centered on latitude 33.35 and longitude –106.3.
Edwards AFB, CA	Air Force	20 kilometer radius centered on latitude 34.922905 and longitude –117.891219.
Moody Air Force Base, GA	Air Force	30 kilometer radius centered on latitude 30.96694 and longitude –83.185.
Hurlburt Air Force Base, FL	Air Force	30 kilometer radius centered on latitude 30.42388 and longitude –86.70694.

(c) In addition to the locations listed in table 4 to paragraph (b) of this section, requests may be submitted to the Commission for access to the 37.6–38.6 GHz band for specific additional military bases and ranges for the purpose of defense applications or national security when the proposed military op-

erations cannot be accommodated in the 37–37.6 GHz band.

[81 FR 79937, Nov. 14, 2016, as amended at 84 FR 18405, May 1, 2019; 84 FR 20820, May 13, 2019]

§ 30.206 International coordination.

Operations in the 27.5–28.35 GHz, 37–38.6, and 38.6–40 GHz bands are subject

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to existing and future international agreements with Canada and Mexico.

§ 30.207 Radio frequency (RF) safety.

Licenses and manufacturers are subject to the radio frequency radiation exposure requirements specified in §§ 1.1307(b), 1.1310, 2.1091, and 2.1093 of this chapter, as appropriate. Applications for equipment authorization of mobile or portable devices operating under this section must contain a statement confirming compliance with these requirements. Technical information showing the basis for this statement must be submitted to the Commission upon request.

§ 30.208 Operability.

Mobile and transportable stations that operate on any portion of frequencies within the 27.5–28.35 GHz or the 37–40 GHz bands must be capable of operating on all frequencies within those particular bands. Mobile and transportable stations that operate on any portion of either the 24.25–24.45 GHz or 24.75–25.25 GHz bands must be capable of operating on all frequencies within both of those bands.

[83 FR 34492, July 20, 2018]

§ 30.209 Duplexing.

Stations authorized under this rule part may employ frequency division duplexing, time division duplexing, or any other duplexing scheme, provided that they comply with the other technical and operational requirements specified in this part.

Subpart D—Competitive Bidding Procedures

§ 30.301 Upper Microwave Flexible Use Service subject to competitive bidding.

Mutually exclusive initial applications for Upper Microwave Flexible User Service licenses are subject to competitive bidding. The general competitive bidding procedures set forth in part 1, subpart Q of this chapter will apply unless otherwise provided in this subpart.

§ 30.302 Designated entities and bidding credits.

(a) *Eligibility for small business provisions.* (1) A small business is an entity that, together with its affiliates, its controlling interests and the affiliates of its controlling interests, have average gross revenues that are not more than \$55 million for the preceding three (3) years.

(2) A very small business is an entity that, together with its affiliates, its controlling interests and the affiliates of its controlling interests, has average gross revenues that are not more than \$20 million for the preceding three (3) years.

(b) *Bidding credits.* A winning bidder that qualifies as a small business, as defined in this section, or a consortium of small businesses may use a bidding credit of 15 percent, as specified in § 1.2110(f)(2)(i)(C) of this chapter. A winning bidder that qualifies as a very small business, as defined in this section, or a consortium of very small businesses may use a bidding credit of 25 percent, as specified in § 1.2110(f)(2)(i)(B) of this chapter.

(c) A rural service provider, as defined in § 1.2110(f)(4) of this chapter, who has not claimed a small business bidding credit may use a bidding credit of 15 percent bidding credit, as specified in § 1.2110(f)(4)(i) of this chapter.

Subpart E—Special Provisions for Fixed Point-to-Point, Fixed Point-to-Multipoint Hub Stations, and Fixed Point-to-Multipoint User Stations

§ 30.401 Permissible service.

Stations authorized under this subpart may deploy stations used solely as fixed point-to-point stations, fixed point-to-multipoint hub stations, or fixed point-to-multipoint user stations, as defined in § 30.2, subject to the technical and operational requirements specified in this subpart.

§ 30.402 Frequency tolerance.

The carrier frequency of each transmitter authorized under this subpart must be maintained within the following percentage of the reference frequency (unless otherwise specified in