

Federal Communications Commission

§ 30.205

37,000–40,000 MHz band where the facilities are located within 16 kilometers of the boundary of the licensees authorized market area, the licensee must complete frequency coordination in accordance with the procedures specified in §101.103(d)(2) of this chapter with respect to neighboring licensees that may be affected by its operations.

§ 30.205 Federal coordination requirements.

(a) Licensees in the 37–38 GHz band located within the zones defined by the coordinates in the tables below must coordinate their operations with Federal Space Research Service (space to Earth) users of the band via the Na-

tional Telecommunications and Information Administration (NTIA). All licensees operating within the zone defined by the 60 dBm/100 MHz EIRP coordinates in the tables below must coordinate all operations. Licensees operating within the area between the zones defined by the 60 dBm and 75 dBm/100 MHz EIRP coordinates in the tables below must coordinate all operations if their base station EIRP is greater than 60 dBm/100 MHz or if their antenna height exceeds 100 meters above ground level. Licensees operating outside the zones defined by the 75 dBm/100 MHz EIRP coordinates in the tables below are not required to coordinate their operations with NTIA.

TABLE 1 TO PARAGRAPH (a): GOLDSSTONE, CALIFORNIA 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)
34.69217/-115.6491	34.19524/-117.47963	34.69217/-115.6491	34.19524/-117.47963
35.25746/-115.32041	34.24586/-117.36210	35.25746/-115.32041	34.24586/-117.36210
36.21257/-117.06567	35.04648/-117.03781	36.11221/-116.63632	34.21748/-117.12812
36.55967/-117.63691	35.04788/-117.00949	36.54731/-117.48242	34.20370/-116.97024
36.66297/-118.31017	34.22940/-117.22327	36.73049/-118.33683	34.12196/-116.93109
36.06074/-118.38528	34.20370/-116.97024	36.39126/-118.47307	34.09498/-116.75473
35.47015/-118.39008	34.12196/-116.93109	36.36891/-118.47134	34.13603/-116.64002
35.40865/-118.34353	34.09498/-116.75473	35.47015/-118.39008	34.69217/-115.6591
35.35986/-117.24709	34.19642/-116.72901	35.40865/-118.34353	34.69217/-115.6491
35.29539/-117.21102	34.64906/-116.62741	35.32048/-117.26386 .....	.....
34.67607/-118.55412	34.44404/-116.31486	34.63725/-118.96736 .....	.....
34.61532/-118.36919	34.52736/-116.27845	34.55789/-118.36204 .....	.....
34.91551/-117.70371	34.76685/-116.27930	34.51108/-118.15329 .....	.....
34.81257/-117.65400	34.69217/-115.6591	34.39220/-118.28852 .....	.....
34.37411/-118.18385	34.69217/-115.6491	34.38546/-118.27460 .....	.....
34.33405/-117.94189 .....	.....	34.37524/-118.24191 .....	.....
34.27249/-117.65445 .....	.....	34.37039/-118.22557 .....	.....

TABLE 2 TO PARAGRAPH (a)—SOCORRO, 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)
34.83816/-107.66828	33.44401/-108.67876	33.10651/-108.19320 .....	.....
34.80070/-107.68759	33.57963/-107.79895	33.11780/-107.99980 .....	.....
34.56506/-107.70233	33.84552/-107.60207	33.13558/-107.85611 .....	.....
34.40826/-107.71489	33.85964/-107.51915	33.80383/-107.16520 .....	.....
34.31013/-107.88349	33.86479/-107.17223	33.94554/-107.15516 .....	.....
34.24067/-107.96059	33.94779/-107.15038	33.95665/-107.15480 .....	.....
34.10278/-108.23166	34.11122/-107.18132	34.08156/-107.18137 .....	.....
34.07442/-108.30646	34.15203/-107.39035	34.10646/-107.18938 .....	.....
34.01447/-108.31694	34.29643/-107.51071	35.24269/-107.67969 .....	.....
33.86740/-108.48706	34.83816/-107.66828	34.06647/-108.70438 .....	.....
33.81660/-108.51052 .....	.....	33.35946/-108.68902 .....	.....
33.67909/-108.58750	33.29430/-108.65004
33.50223/-108.65470	33.10651/-108.19320

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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