

Federal Communications Commission

§ 90.625

§ 90.621 Selection and assignment of frequencies.

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TABLE 1.—CO-CHANNEL SEPARATIONS BETWEEN COMMON ANTENNA SITES IN THE STATE OF CALIFORNIA NORTH OF 35° NORTH LATITUDE AND WEST OF 118° WEST LONGITUDE

[NOTE: Coordinates are referenced to North American Datum 1983 (NAD83)]

North latitude	West longitude	* * *
38° 03' 39.7"	122° 36' 20.9"	* * *
37° 55' 43.7"	122° 35' 14.9"	* * *
37° 50' 56.7"	122° 29' 59.9"	* * *
37° 52' 53.7"	121° 55' 08.9"	* * *
37° 51' 11.7"	122° 12' 33.9"	* * *
37° 52' 57.7"	122° 13' 14.9"	* * *
37° 50' 59.7"	122° 11' 33.9"	* * *
37° 43' 32.8"	122° 24' 55.9"	* * *
37° 41' 20.8"	122° 26' 11.9"	* * *
37° 24' 38.8"	122° 18' 23.9"	* * *
37° 19' 12.8"	122° 08' 36.9"	* * *
37° 10' 36.8"	121° 54' 27.8"	* * *
37° 07' 08.8"	121° 50' 01.8"	* * *
37° 06' 39.8"	121° 50' 32.8"	* * *
36° 31' 44.9"	121° 36' 27.8"	* * *
37° 29' 14.8"	121° 52' 06.8"	* * *
40° 15' 45.6"	122° 05' 41.0"	* * *
39° 51' 49.6"	121° 41' 23.9"	* * *
39° 12' 16.6"	121° 49' 05.9"	* * *
39° 08' 00.6"	121° 06' 01.8"	* * *
38° 52' 14.6"	121° 07' 42.8"	* * *
38° 24' 19.7"	122° 06' 33.9"	* * *
38° 01' 14.7"	120° 35' 09.7"	* * *
37° 30' 30.8"	121° 22' 29.8"	* * *
37° 32' 31.8"	120° 03' 48.6"	* * *
37° 04' 09.8"	119° 25' 42.5"	* * *
36° 44' 37.8"	119° 17' 02.4"	* * *
36° 18' 09.8"	120° 24' 06.6"	* * *
36° 17' 06.8"	118° 50' 22.3"	* * *
35° 38' 28.8"	118° 47' 11.3"	* * *
35° 33' 08.8"	118° 49' 23.3"	* * *
35° 17' 16.9"	119° 30' 58.4"	* * *
35° 17' 26.9"	119° 45' 51.5"	* * *
35° 16' 50.9"	119° 44' 55.5"	* * *

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§ 90.623 Limitations on the number of frequencies assignable for conventional systems.

(a) The maximum number of frequency pairs that may be assigned to a licensee for operation in the conventional mode in a given area is five (5).

(b) Where an applicant proposes to operate a conventional radio system to provide facilities for the use of a single person or entity eligible under subparts B or C of this part, the applicant may be assigned only the number of frequency pairs justified on the basis of

the requirement of the proposed single user of the system.

(c) No non-SMR licensee will be authorized an additional frequency pair for a conventional system within 64 kilometers (40 miles) of an existing conventional system, except where:

(1) The additional frequency pair will be used to provide radio facilities to a single entity and the additional frequency pair is justified on the basis of the requirements of the proposed single user; or,

(2) The licensee's existing frequency pair(s) is loaded to prescribed levels.

(d) No licensee will be authorized frequencies for a conventional system if that licensee is operating an unloaded trunked system or has an application pending for a trunked system to serve multiple subscribers within 64 km (40 miles) of the requested conventional system.

[47 FR 41032, Sept. 16, 1982, as amended at 48 FR 44559, Sept. 29, 1983; 48 FR 51929, Nov. 15, 1983; 58 FR 44963, Aug. 25, 1993; 59 FR 59966, Nov. 21, 1994; 62 FR 18935, Apr. 17, 1997]

§ 90.625 Other criteria to be applied in assigning channels for use in conventional systems of communication.

(a) Where an applicant certifies on its application that a channel will be loaded to 70 mobile stations, that channel will be made available to that applicant for its exclusive use in the area in which it proposes to operate. If the showing made justifies the assignment of more than one channel to the applicant, additional frequencies will be authorized.

(b) Where an applicant proposes to furnish service to eligibles under subparts B or C of this part on a commercial basis using a conventional system of communication, the applicant will be considered on the same basis as that of an applicant for private or shared communication facilities.

(c) No person authorized to operate any radio facility under the provisions of this subpart shall have a right to protest proposals on grounds other than violation of or inconsistency with the provisions of this subpart. All