within one year of the date of the application showing net current assets sufficient to meet estimated construction and operating costs. An applicant must also submit an unaudited balance sheet, current within 60 days of the date of submission, that clearly shows the continued availability of sufficient net current assets to construct and operate the proposed system, and a certification by the applicant or an officer of the applicant organization attesting to the validity of the balance sheet.

- (d) An applicant submitting evidence of a firm financial commitment for the showing required in paragraph (b) of this section must obtain the commitment from a bona fide commercially acceptable source, e.g., a state or federally chartered bank or savings and loan institution, other recognized financial institution, the financial arm of a capital equipment supplier, or an investment banking house. If the lender is not a state or federally chartered bank or savings and loan institution, other recognized financial institution, the financial arm of a capital equipment supplier, or an investment banking house, the lender must also demonstrate that it has funds available to cover the total commitments it has made. The lender's commitment shall contain a statement that the lender:
- (1) Has examined the financial condition of the applicant including an audited financial statement, and has determined that the applicant is creditworthy:
- (2) Has examined the financial viability of the proposed system for which the applicant intends to use the commitment; and
- (3) Is willing, if the applicant is seeking a Phase I, commercial nationwide license, to provide a sum to the applicant sufficient to cover the realistic and prudent estimated costs of construction of 40 percent of the system and operation of the system for the first four years of the license term.
- (e) A Phase II applicant for authorization in a geographic area for Channels 166 through 170 in the public safety/mutual aid category may not have any interest in another pending application in the same geographic area for Channels 166 through 170 in the public safety/mutual aid category, and a

Phase II applicant for authorization in a geographic area for channels in the emergency medical category may not have any interest in another pending application in the same geographic area for channels in the emergency medical category.

 $[62\ FR\ 15994,\ Apr.\ 3,\ 1997,\ as\ amended\ at\ 62\ FR\ 18935,\ Apr.\ 17,\ 1997]$

§ 90.715 Frequencies available.

(a) The following table indicates the channel designations of frequencies available for assignment to eligible applicants under this subpart. Frequencies shall be assigned in pairs, with base station frequencies taken from the 220-221 MHz band with corresponding mobile and control station frequencies being 1 MHz higher and taken from the 221-222 MHz band. Only the lower half of the frequency pair(s) is listed in the table. Use of these frequencies in the Mexican and Canadian border areas is subject to coordination with those countries. See paragraph (c) of this section for special provisions concerning use in the Mexico border

TABLE OF 220–222 MHz CHANNEL DESIGNATIONS

Channel No. Base frequency (MHz) 1 220.0025 2 .0075 3 .0125 4 .0175 5 .0225 7 .0325 8 .0375 9 .0425 10 .0475 11 .0525 12 .0575 13 .0625 14 .0675 15 .0725 16 .0775 17 .0825 19 .0925 20 .0975 21 .200,1025 22 .0975 21 .220,1025 22 .1075 23 .1125 24 .1175 25 .1225 26 .1275 27 .1325 28 .1375 29 .1425 24 .1475 29 .1425 30		
2 .0075 3 .0125 4 .0175 5 .0225 6 .0275 7 .0325 8 .0375 9 .0425 10 .0475 11 .0525 12 .0575 13 .0625 14 .0675 15 .0725 16 .0775 17 .0825 19 .0925 20 .0975 21 .220,1025 22 .1075 23 .1125 24 .1175 25 .1225 27 .1325 28 .1375 29 .1425 30 .1475	Channel No.	Base frequency (MHz)
3 .0125 4 .0175 5 .0225 6 .0275 7 .0325 8 .0375 9 .0425 10 .0475 11 .0525 12 .0575 13 .0625 14 .0675 15 .0725 16 .0775 17 .0825 18 .0875 19 .0925 20 .0975 21 .220.1025 22 .1075 23 .1125 24 .1175 25 .1225 26 .1275 27 .1325 28 .1375 29 .1425 30 .1475	1	220.0025
4 .0175 5 .0225 6 .0275 7 .0325 8 .0375 9 .0425 10 .0475 11 .0525 12 .0575 13 .0625 14 .0675 15 .0725 16 .0775 17 .0825 18 .0875 19 .0925 20 .0975 21 .220.1025 22 .1075 23 .1125 24 .1175 25 .1225 26 .1275 27 .1325 28 .1375 30 .1475	2	.0075
5 .0225 6 .0275 7 .0325 8 .0375 9 .0425 10 .0475 11 .0525 12 .0575 13 .0625 14 .0675 15 .0725 16 .0775 17 .0825 18 .0875 19 .0925 20 .0975 21 .220.1025 22 .1075 23 .1125 24 .1175 25 .1225 26 .1275 27 .1325 28 .1375 29 .1425 30 .1475	3	.0125
6 .0275 7 .0325 8 .0375 9 .0425 10 .0475 11 .0525 12 .0575 13 .0625 14 .0675 15 .0725 16 .0775 17 .0825 18 .0875 19 .0925 20 .0975 21 .220,1025 22 .1075 23 .1125 24 .1175 25 .1225 27 .1326 28 .1375 29 .1425 30 .1475	4	.0175
7 .0325 8 .0375 9 .0425 10 .0475 11 .0525 12 .0575 13 .0625 14 .0675 15 .0725 16 .0775 17 .0825 18 .0875 19 .0925 20 .0975 21 .220.1025 22 .1075 22 .1075 23 .1125 24 .1175 25 .1225 26 .1275 27 .1325 28 .1375 29 .1425 30 .1475	5	.0225
8 .0375 9 .0425 10 .0475 11 .0525 12 .0575 13 .0625 14 .0675 15 .0725 16 .0775 17 .0825 18 .0875 19 .0925 20 .0975 21 .220,1025 22 .1075 23 .1125 24 .1175 25 .1225 26 .1275 27 .1325 28 .1375 29 .1425 30 .1475	6	.0275
9 .0425 10 .0475 11 .0525 12 .0575 13 .0625 14 .0675 15 .0725 16 .0775 17 .0825 18 .0875 19 .0925 20 .0975 21 .220.1025 22 .1075 23 .1125 24 .1175 25 .1225 26 .1275 27 .1326 28 .1375 29 .1425 30 .1475	7	.0325
10 .0475 11 .0525 12 .0575 13 .0625 14 .0675 15 .0725 16 .0775 17 .0825 18 .0875 19 .0925 20 .0975 21 .220.1025 22 .1075 22 .1075 23 .1125 24 .1175 25 .1225 26 .1275 27 .1325 28 .1375 29 .1425 30 .1475	8	.0375
11 .0525 12 .0575 13 .0625 14 .0675 15 .0725 16 .0775 17 .0825 18 .0875 19 .0925 20 .0975 21 .220,1025 22 .1075 23 .1125 24 .1175 25 .1225 26 .1275 27 .1325 28 .1375 29 .1425 30 .1475	9	.0425
12 .0575 13 .0625 14 .0675 15 .0725 16 .0775 17 .0825 18 .0875 19 .0925 20 .0975 21 .220.1025 22 .1075 23 .1125 24 .1175 25 .1225 26 .1275 27 .1326 28 .1375 29 .1425 30 .1475	10	.0475
13 .0625 14 .0675 15 .0775 16 .0775 17 .0825 18 .0875 19 .0925 20 .0975 21 .220.1025 22 .1075 23 .1125 24 .1175 25 .1225 26 .1275 27 .1325 28 .1375 29 .1425 30 .1475	11	.0525
14 .0675 15 .0725 16 .0775 17 .0825 18 .0875 19 .0925 20 .0975 21 .220,1025 22 .1075 23 .1125 24 .1175 25 .1225 26 .1275 27 .1325 28 .1375 29 .1425 30 .1475	12	.0575
15 .0725 16 .0775 17 .0825 18 .0875 19 .0925 20 .0975 21 .220.1025 23 .1125 24 .1175 25 .1225 26 .1275 27 .1326 28 .1375 29 .1425 30 .1475	13	.0625
16 .0775 17 .0825 18 .0875 19 .0925 20 .0975 21 .220.1025 22 .1075 23 .1125 24 .1175 25 .1225 26 .1275 27 .1325 28 .1375 29 .1425 30 .1475	14	.0675
17 .0825 18 .0875 19 .0925 20 .0975 21 .220,1025 22 .1075 23 .1125 24 .1175 25 .1225 26 .1275 27 .1325 28 .1375 29 .1425 30 .1475	15	.0725
18 .0875 19 .0925 20 .0975 21 .220.1025 22 .1075 23 .1125 24 .1175 25 .1225 26 .1275 27 .1325 28 .1375 29 .1425 30 .1475	16	.0775
19 .0925 20 .0975 21 .220.1025 22 .1075 23 .1125 24 .1175 25 .1225 26 .1275 27 .1325 28 .1375 29 .1425 30 .1475	17	.0825
20 .0975 21 .220.1025 22 .1075 23 .1125 24 .1175 25 .1225 26 .1275 27 .1325 28 .1375 29 .1425 30 .1475	18	.0875
21 220.1025 22 .1075 23 .1125 24 .1175 25 .1225 26 .1275 27 .1325 28 .1375 29 .1425 30 .1475	19	.0925
22 .1075 23 .1125 24 .1175 25 .1225 26 .1275 27 .1325 28 .1375 29 .1425 30 .1475	20	.0975
23 .1125 24 .1175 25 .1225 26 .1275 27 .1325 28 .1375 29 .1425 30 .1475	21	220.1025
24 .1175 25 .1225 26 .1275 27 .1325 28 .1375 29 .1425 30 .1475	22	.1075
25 .1225 26 .1275 27 .1325 28 .1375 29 .1425 30 .1475	23	.1125
26 .1275 27 .1325 28 .1375 29 .1425 30 .1475	24	.1175
27 .1325 28 .1375 29 .1425 30 .1475	25	.1225
28 .1375 29 .1425 30 .1475	26	.1275
29	27	.1325
30	28	.1375
30	29	
31 1525	31	.1525

§ 90.715

47 CFR Ch. I (10-1-08 Edition)

TABLE OF 220–222 MHz CHANNEL DESIGNATIONS—Continued

TABLE OF 220–222 MHz CHANNEL DESIGNATIONS—Continued

DESIGNATIONS—Continued		DESIGNATIONS—Continued			
	Channel No.	Base frequency (MHz)		Channel No.	Base frequency (MHz)
32		.1575	102		.5075
		.1625			.5125
34		.1675	104		.5175
		.1725			.5225
		.1775			.5275
		.1825 .1875			.5325 .5375
		.1925			.5425
		.1975			.5475
		220.2025			.5525
42		.2075	112		.5575
		.2125			.5625
44		.2175			.5675
		.2225			.5725
		.2325			.5775 .5825
48		.2375			.5875
49		.2425			.5925
		.2475			.5975
51		.2525	121		220.6025
		.2575			.6075
		.2625			.6125
		.2675 .2725			.6175
		.2725			.6225 .6275
		.2825			.6325
58		.2875	128		.6375
59		.2925			.6425
60		.2975			.6475
61		220.3025			.6525
62		.3075			.6575
63 64		.3125 .3175			.6625 .6675
65		.3225			.6725
66		.3275			.6775
67		.3325	137		.6825
68		.3375			.6875
69		.3425			.6925
70		.3475			.6975
71 72		.3525 .3575			220.7025 .7075
73		.3625			.7125
74		.3675			.7175
75		.3725			.7225
76		.3775			.7275
77		.3825	147		.7325
78		.3875			.7375
79		.3925 .3975			.7425
80		220.4025			.7475 .7525
		.4075			.7575
		.4125			.7625
		.4175			.7675
		.4225			.7725
86		.4275	156		.7775
		.4325			.7825
		.4375			.7875
		.4425			.7925
		.4475 .4525			.7975 220.8025
		.4575			.8075
		.4625			.8125
		.4675			.8175
		.4725			.8225
		.4775			.8275
		.4825			.8325
		.4875			.8375
)	.4925 .4975			.8425 .8475
	1	220.5025			.8525
. 0			.,,		

Federal Communications Commission

TABLE OF 220–222 MHz CHANNEL DESIGNATIONS—Continued

Channel No.	Base frequency (MHz)
172	.8575
173	.8625
174	.8675
175	.8725
176	.8775
177	.8825
178	.8875
179	.8925
180	.8975
181	220,9025
182	.9075
183	.9125
184	.9175
185	.9225
186	.9275
187	.9325
188	.9375

TABLE OF 220–222 MHz CHANNEL DESIGNATIONS—Continued

Channel No.	Base frequency (MHz)
189	.942
190	.947
191	.952
192	.957
193	.962
194	.967
195	.972
196	.977
197	.982
198	.987
199	.992
200	220.997

(b) The 200 channels are divided into three sub-bands as follows:

Channel No.	Sub-band	Frequencies (MHz)
1–40	A C B	220.0025–220.1975/221.0025–221.1975 220.2025–220.7975/221.2025–221.7975 220.8025–220.9975/221.8025–221.9975

- (c) U.S./Mexico border area. (1) Channels 16–30, 45–60, 76–90, 106–120, 136–145, 156–165, 178–194 are available for primary use within the United States within 120 km (74.6 mi) of the Mexican border, subject to the power and antenna height conditions specified in §90.729 and the use restrictions specified in §\$90.717–90.721.
- (2) Channels 195–200 are available to both the United States and Mexico in the border area on an unprotected basis. Use is limited to a maximum effective radiated power (ERP) of 2 watts and a maximum antenna height of 6.1 meters (20 ft) above ground.
- (3) Channels allotted for primary Mexican use (1–15, 31–45, 61–75, 91–105, 121–135, 146–155, and 166–177) may be used in the border area subject to the condition that the power flux density not exceed 86 dB(W/m²) at or beyond any point on the border. Stations operating under this provision will be considered secondary and will not be granted protection from harmful interference from stations that have primary use of the frequencies.

[56 FR 19603, Apr. 29, 1991, as amended at 57 FR 55148, Nov. 24, 1992]

§ 90.717 Channels available for nationwide systems in the 220–222 MHz band.

- (a) Channels 51–60, 81–90, and 141–150 are 10-channel blocks available to non-Government applicants only for nationwide Phase II systems.
- (b) Channels 21–25, 26–30, 151–155, and 156–160 are 5-channel blocks available to non-Government applicants only for nationwide, commercial Phase I systems.
- (c) Channels 111–115 and 116–120 are 5-channel blocks available for Government nationwide use only.

[62 FR 15994, Apr. 3, 1997]

§ 90.719 Individual channels available for assignment in the 220-222 MHz band.

- (a) Channels 171 through 200 are available to both Government and non-Government Phase I applicants, and may be assigned singly or in contiguous channel groups.
- (b) Channels 171 through 180 are available for any use by Phase I applicants consistent with this subpart.
- (c) Channels 181 through 185 are set aside in Phase II for emergency medical use for applicants that meet the eligibility criteria of §90.20(a)(1)(iii) or §90.20(a)(2)(xiii).