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blocks must comply with paragraphs (b), (c), and (d) of this section.

(b)(1) An applicant must include certification that, within ten years of receiving a license, it will construct a minimum of one base station in at least 70 different geographic areas designated in the application; that base stations will be located in a minimum of 28 of the 100 urban areas listed in §90.741; and that each base station will have all five assigned nationwide channels constructed and placed in operation (regularly interacting with mobile and/or portable units).

- (2) An applicant must include certification that it will meet the construction requirements set forth in §90.725.
- (3) An applicant must include a tenyear schedule detailing plans for construction of the proposed system.
- (4) An applicant must include an itemized estimate of the cost of constructing 40 percent of the system and operating the system during the first four years of the license term.
- (5) An applicant must include proof that the applicant has sufficient financial resources to construct 40 percent of the system and operate the proposed land mobile system for the first four years of the license term; *i.e.*, that the applicant has net current assets sufficient to cover estimated costs or a firm financial commitment sufficient to cover estimated costs.
- (c) An applicant relying on personal or internal resources for the showing required in paragraph (b) of this section must submit independently audited financial statements certified 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

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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 area.

TABLE OF 220–222 MHz CHANNEL DESIGNATIONS

	Channel No.	Base frequency (MHz)					
1.		220.0025					
2.		.0075					
3 .		.0125					
		.0175					
5 .		.0225					
		.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					
31		.1525					
32		.1575					
33		.1625					
34		.1675					
35		.1725					
36		.1775					
37		.1825					
38		.1875					
39		.1925					
40		.1975					
41		220.2025					
42		.2075					
43		.2125					
44		.2175					
45		.2225					
46		.2275					
40							
		.2325					
48		.2375					
49		.2425					
50		.2475					
51		.2525					
52		.2575					
53		.2625					
54		.2675					
		3.0					

TABLE OF 220–222 MHz CHANNEL DESIGNATIONS—Continued

Channel No.	Base frequency (MHz)
55	.272
56	.277
57	.282
58	.287
59	.292
60	.297
51	220.302
52	.307
33	.312
54	.317
55	.322
66	.327
57	.332
88	.337
59	.342
70	.347
71	.352
72	.357
73	.362
74	.367
75	.372
<u>′6</u>	.377
77	.382
78	.387
79	.392
30	.397
31	220.402
32	.407
33	.412
34	.417
35	.422
36	.427
37	.432
38	.437
39	.442
90	.447
91	.452
92	.457
93	.462
94	.467
95	.472
96	.477
97	.482
98	.487
99	.492
00	.497
101	220.502
02	.507
03	.512
04	.517
05	.522
06	.527
07	.532
08	.537
09	.542
10	.547
11	.552
12	.557
13	.562
l14	.567
l 15	.572
116	.577
l17	.582
118	.587
119	.592
120	.597
121	220.602
122	.607
123	.612

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TABLE OF 220-222 MHz CHANNEL **DESIGNATIONS—Continued**

TABLE OF 220-222 MHz CHANNEL **DESIGNATIONS—Continued**

Channel No.	Base frequency (MHz)	Channel No.	Base frequency (MHz)
125	.6225	165	.8225
126	.6275	166	.8275
127	.6325	167	.8325
128	.6375	168	.8375
129	.6425	169	.8425
130	.6475	170	.8475
131	.6525	171	.8525
132	.6575	172	.8575
133	.6625	173	.8625
134	.6675	174	.8675
135	.6725	175	.8725
136	.6775	176	.8775
137	.6825	177	.8825
138	.6875	178	.8875
139	.6925	179	.8925
140	.6975	180	.8975
141	220.7025	181	220.9025
142	.7075	182	.9075
143	.7125	183	.9125
144	.7175	184	.9175
145	.7225	185	.9225
146	.7275	186	.9275
147	.7325	187	.9325
148	.7375	188	.9375
149	.7425	189	.9425
150	.7475	190	.9475
151	.7525	191	.9525
152	.7575	192	.9575
153	.7625	193	.9625
154	.7675	194	.9675
155	.7725	195	.9725
156	.7775	196	.9775
157	.7825	197	.9825
158	.7875	198	.9875
159	.7925	199	.9925
160	.7975	200	220.9975
161	220.8025		. ,,,,
162	.8075	(b) The 200 sharmels are	dirrided into
163	.8125	(b) The 200 channels are	arviaea into
		41 l- 1 1 £-11	

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

Channel No.	Sub-band	Frequencies (MHz)
1–40	С	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 $dB(W/m^2)$ 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]