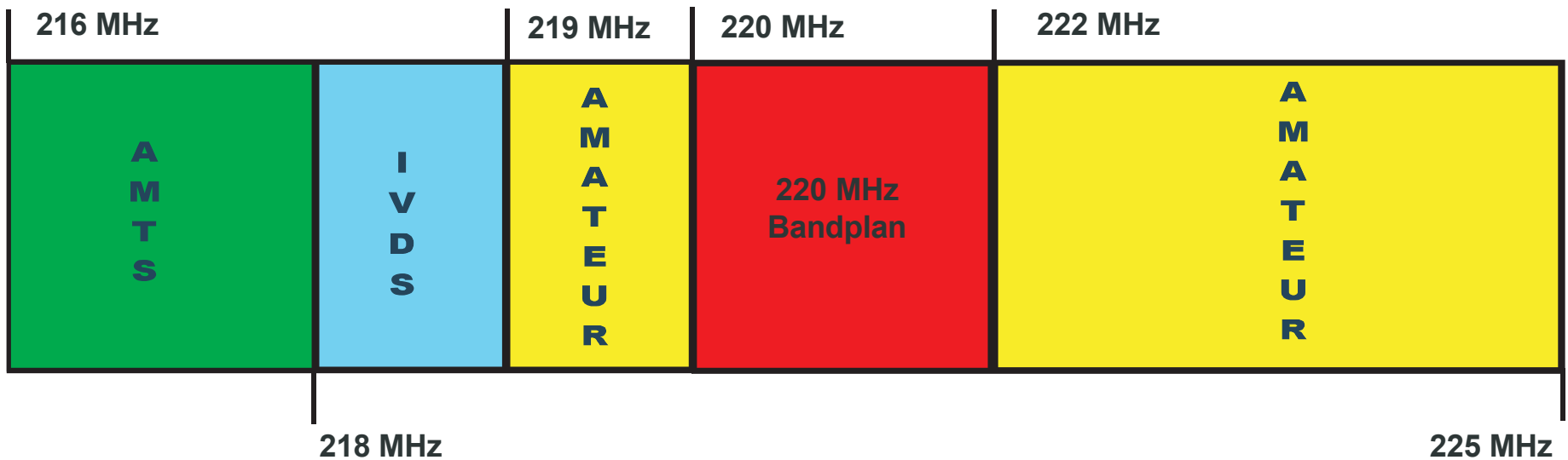


# 220 MHz Auction Band Plan



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# 220 MHz Band Plan

## (Channelization & Frequencies)

Note: The base station frequencies taken from the 220-221 MHz band width are paired with a corresponding mobile and control station frequencies being exactly 1 MHz higher and taken from the 221-222 MHz band. 47 C.F.R. §90.715

Channel Groups: [1](#), [2](#), [3](#), [4](#), [5](#), [6](#), [7](#), [8](#), [9](#), [10](#), [11](#), [12](#), [13](#), [14](#), [15](#), [16](#), [17](#), [18](#), [19](#), [20](#)

[Channels 171-180](#)

[Channels 186-200](#)

[Block available for Non-Government Nationwide \(Phase I\)](#)

[Block available for Government only Nationwide](#)

[Block available for Non-Government Nationwide \(Phase II\)](#)

[Block available for Public Safety Radio Services \(Phase II\) \(Not to be auctioned\)](#)

[Block available for Emergency Medical Radio Services \(Phase II\) \(Not to be auctioned\)](#)



Group	Channel	Frequency	Sub Band
<b>1</b>	1	220.0025	A
	31	220.1525	A
	61	220.3025	C
	91	220.4525	C
	121	220.6025	C

Group	Channel	Frequency	Sub Band
<b>2</b>	2	220.0075	A
	32	220.1575	A
	62	220.3075	C
	92	220.4575	C
	122	220.6075	C

Group	Channel	Frequency	Sub Band
<b>3</b>	3	220.0125	A
	33	220.1625	A
	63	220.3125	C
	93	220.4625	C
	123	220.6125	C

Group	Channel	Frequency	Sub Band
<b>4</b>	4	220.0175	A
	34	220.1675	A
	64	220.3175	C
	94	220.4675	C
	124	220.6175	C

Group	Channel	Frequency	Sub Band
<b>5</b>	5	220.0225	A
	35	220.1725	A
	65	220.3225	C
	95	220.4725	C
	125	220.6225	C

Group	Channel	Frequency	Sub Band
<b>6</b>	6	220.0275	A
	36	220.1775	A
	66	220.3275	C
	96	220.4775	C
	126	220.6275	C

Group	Channel	Frequency	Sub Band
<b>7</b>	7	220.0325	A
	37	220.1825	A
	67	220.3325	C
	97	220.4825	C
	127	220.6325	C

Group	Channel	Frequency	Sub Band
<b>8</b>	8	220.0375	A
	38	220.1875	A
	68	220.3375	C
	98	220.4875	C
	128	220.6375	C

Group	Channel	Frequency	Sub Band
<b>9</b>	9	220.0425	A
	39	220.1925	A
	69	220.3425	C
	99	220.4925	C
	129	220.6425	C

Group	Channel	Frequency	Sub Band
<b>10</b>	10	220.0475	A
	40	220.1975	A
	70	220.3475	C
	100	220.4975	C
	130	220.6475	C

Group	Channel	Frequency	Sub Band
<b>11</b>	11	220.0525	A
	41	220.2025	C
	71	220.3525	C
	101	220.5025	C
	131	220.6525	C

Group	Channel	Frequency	Sub Band
<b>12</b>	12	220.0575	A
	42	220.2075	C
	72	220.3575	C
	102	220.5075	C
	132	220.6575	C

Group	Channel	Frequency	Sub Band
<b>13</b>	13	220.0625	A
	43	220.2125	C
	73	220.3625	C
	103	220.5125	C
	133	220.6625	C

Group	Channel	Frequency	Sub Band
<b>14</b>	14	220.0675	A
	44	220.2175	C
	74	220.3675	C
	104	220.5175	C
	134	220.6675	C

Group	Channel	Frequency	Sub Band
<b>15</b>	15	220.0725	A
	45	220.2225	C
	75	220.3725	C
	105	220.5225	C
	135	220.6725	C

Group	Channel	Frequency	Sub Band
<b>16</b>	16	220.0775	A
	46	220.2275	C
	76	220.3775	C
	106	220.5275	C
	136	220.6775	C

Group	Channel	Frequency	Sub Band
<b>17</b>	17	220.0825	A
	47	220.2325	C
	77	220.3825	C
	107	220.5325	C
	137	220.6825	C

Group	Channel	Frequency	Sub Band
<b>18</b>	18	220.0875	A
	48	220.2375	C
	78	220.3875	C
	108	220.5375	C
	138	220.6875	C

Group	Channel	Frequency	Sub Band
<b>19</b>	19	220.0925	A
	49	220.2425	C
	79	220.3925	C
	109	220.5425	C
	139	220.6925	C

Group	Channel	Frequency	Sub Band
<b>20</b>	20	220.0975	A
	50	220.2475	C
	80	220.3975	C
	110	220.5475	C
	140	220.6975	C

### Channels 171-180

Channel	Frequency	Sub Band
171	220.8525	B
172	220.8575	B
173	220.8625	B
174	220.8675	B
175	220.8725	B
176	220.8775	B
177	220.8825	B
178	220.8875	B
179	220.8925	B
180	220.8975	B

### Channels 186-200

Channel	Frequency	Sub Band
186	220.9275	B
187	220.9325	B
188	220.9375	B
189	220.9425	B
190	220.9475	B
191	220.9525	B
192	220.9575	B
193	220.9625	B
194	220.9675	B
195	220.9725	B
196	220.9775	B
197	220.9825	B
198	220.9875	B
199	220.9925	B
200	220.9975	B

**For Nationwide Non-Government Use Only**  
(Phase I Systems)

<b>Channel</b>	<b>Frequency</b>	<b>Sub Band</b>
21	220.1025	A
22	220.1075	A
23	220.1125	A
24	220.1175	A
25	220.1225	A
26	220.1275	A
27	220.1325	A
28	220.1375	A
29	220.1425	A
30	220.1475	A
151	220.7525	C
152	220.7575	C
153	220.7625	C
154	220.7675	C
155	220.7725	C
156	220.7775	C
157	220.7825	C
158	220.7875	C
159	220.7925	C
160	220.7975	C

**For Nationwide Government Use Only**

<b>Channel</b>	<b>Frequency</b>	<b>Sub Band</b>
111	220.5525	C
112	220.5575	C
113	220.5625	C
114	220.5675	C
115	220.5725	C
116	220.5775	C
117	220.5825	C
118	220.5875	C
119	220.5925	C
120	220.5975	C

## For Nationwide Non-Government Use Only

(Phase II Systems)

Channel	Frequency	Sub Band
51	220.2525	C
52	220.2575	C
53	220.2625	C
54	220.2675	C
55	220.2725	C
56	220.2775	C
57	220.2825	C
58	220.2875	C
59	220.2925	C
60	220.2975	C
81	220.4025	C
82	220.4075	C
83	220.4125	C
84	220.4175	C
85	220.4225	C
86	220.4275	C
87	220.4325	C
88	220.4375	C
89	220.4425	C
90	220.4475	C
141	220.7025	C
142	220.7075	C
143	220.7125	C
144	220.7175	C
145	220.7225	C
146	220.7275	C
147	220.7325	C
148	220.7375	C
149	220.7425	C
150	220.7475	C

## For Public Safety Radio Services Use Only, Non-Nationwide

(Not to be auctioned)

(Phase II Systems)

Channel	Frequency	Sub Band
161	220.8025	B
162	220.8075	B
163	220.8125	B
164	220.8175	B
165	220.8225	B
166	220.8275	B
167	220.8325	B
168	220.8375	B
169	220.8425	B
170	220.8475	B



## For Emergency Medical Radio Services Use Only, Non-Nationwide

(Not to be auctioned)

(Phase II Systems)

Channel	Frequency	Sub Band
181	220.9025	B
182	220.9075	B
183	220.9125	B
184	220.9175	B
185	220.9225	B

Note: There are certain restrictions that apply to licensees operating on channels that are in Sub Bands A and B, as defined in 47 CFR §90.715(b). These restrictions are outlined in 47 CFR §90.723 (d), (e), and (f).

Last reviewed/updated: June 26, 2001