

Federal Communications Commission

§ 90.613

is authorized to operate in the conventional mode may be combined with an existing SMR system above 800 MHz authorized to operate in the trunked mode by assignment of an authorized grant of the General Category station to the SMR station.

[47 FR 41032, Sept. 16, 1982, as amended at 55 FR 28029, July 9, 1990; 58 FR 44962, Aug. 25, 1993; 61 FR 6155, Feb. 16, 1996; 63 FR 68967, Dec. 14, 1998; 69 FR 67838, Nov. 22, 2004]

POLICIES GOVERNING THE PROCESSING OF APPLICATIONS AND THE SELECTION AND ASSIGNMENT OF FREQUENCIES FOR USE IN THE 806-824 MHz, 851-869 MHz, 896-901 MHz, AND 935-940 MHz BANDS

§ 90.613 Frequencies available.

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 mobile and control station transmitting frequencies taken from the 806-824 MHz band with corresponding base station frequencies being 45 MHz higher and taken from the 851-869 MHz band, or with mobile and control station frequencies taken from the 896-901 MHz band with corresponding base station frequencies being 39 MHz higher and taken from the 935-940 MHz band. For operations in the 897.5-900.5 MHz and 936.5-939.5 MHz bands (Channels 120-360), no new applications will be accepted in a transitioned market for a narrowband system under part 90, subpart S of this chapter. Only the base station transmitting frequency of each pair is listed in the following table.

TABLE OF 806-824/851-869 MHz CHANNEL DESIGNATIONS

Channel No.	Base frequency (MHz)
1	851.0125
2	.0375
3	.0500
4	.0625
5	.0750
6	.0875
7	.1000
8	.1125
9	.1250
10	.1375
11	.1500
12	.1625
13	.1750
14	.1875

TABLE OF 806-824/851-869 MHz CHANNEL DESIGNATIONS—Continued

Channel No.	Base frequency (MHz)
15	.2000
16	.2125
17	.2250
18	.2375
19	.2500
20	.2625
21	.2750
22	.2875
23	.3000
24	.3125
25	.3250
26	.3375
27	.3500
28	.3625
29	.3750
30	.3875
31	.4000
32	.4125
33	.4250
34	.4375
35	.4500
36	.4625
37	.4750
38	.4875
39	.5125
40	.5375
41	.5500
42	.5625
43	.5750
44	.5875
45	.6000
46	.6125
47	.6250
48	.6375
49	.6500
50	.6625
51	.6750
52	.6875
53	.7000
54	.7125
55	.7250
56	.7375
57	.7500
58	.7625
59	.7750
60	.7875
61	.8000
62	.8125
63	.8250
64	.8375
65	.8500
66	.8625
67	.8750
68	.8875
69	.9000
70	.9125
71	.9250
72	.9375
73	.9500
74	.9625
75	.9750
76	.9875
77	852.0125
78	.0375
79	.0500
80	.0625
81	.0750
82	.0875
83	.1000

§ 90.613

47 CFR Ch. I (10–1–20 Edition)

TABLE OF 806–824/851–869 MHz CHANNEL DESIGNATIONS—Continued

TABLE OF 806–824/851–869 MHz CHANNEL DESIGNATIONS—Continued

Channel No.	Base frequency (MHz)
84	.1125
85	.1250
86	.1375
87	.1500
88	.1625
89	.1750
90	.1875
91	.2000
92	.2125
93	.2250
94	.2375
95	.2500
96	.2625
97	.2750
98	.2875
99	.3000
100	.3125
101	.3250
102	.3375
103	.3500
104	.3625
105	.3750
106	.3875
107	.4000
108	.4125
109	.4250
110	.4375
111	.4500
112	.4625
113	.4750
114	.4875
115	.5125
116	.5375
117	.5500
118	.5625
119	.5750
120	.5875
121	.6000
122	.6125
123	.6250
124	.6375
125	.6500
126	.6625
127	.6750
128	.6875
129	.7000
130	.7125
131	.7250
132	.7375
133	.7500
134	.7625
135	.7750
136	.7875
137	.8000
138	.8125
139	.7375
140	.8375
141	.8500
142	.8625
143	.8750
144	.8875
145	.9000
146	.9125
147	.9250
148	.9375
149	.9500
150	.9625
151	.9750
152	.9875

Channel No.	Base frequency (MHz)
153	853.0125
154	.0375
155	.0500
156	.0625
157	.0750
158	.0875
159	.1000
160	.1125
161	.1250
162	.1375
163	.1500
164	.1625
165	.1750
166	.1875
167	.2000
168	.2125
169	.2250
170	.2375
171	.2500
172	.2625
173	.2750
174	.2875
175	.3000
176	.3125
177	.3250
178	.3375
179	.3500
180	.3625
181	.3750
182	.3875
183	.4000
184	.4125
185	.4250
186	.4375
187	.4500
188	.4625
189	.4750
190	.4875
191	.5000
192	.5125
193	.5250
194	.5375
195	.5500
196	.5625
197	.5750
198	.5875
199	.6000
200	.6125
201	.6250
202	.6375
203	.6500
204	.6625
205	.6750
206	.6875
207	.7000
208	.7125
209	.7250
210	.7375
211	.7500
212	.7625
213	.7750
214	.7875
215	.8000
216	.8125
217	.8250
218	.8375
219	.8500
220	.8625
221	.8750

Federal Communications Commission

§ 90.613

TABLE OF 806–824/851–869 MHz CHANNEL DESIGNATIONS—Continued

Channel No.	Base frequency (MHz)
222	.8875
223	.9000
224	.9125
225	.9250
226	.9375
227	.9500
228	.9625
229	.9750
230	.9875
231	854.0125
231a	.0250
232	.0375
232a	.0500
233	.0625
233a	.0750
234	.0875
234a	.1000
235	.1125
235a	.1250
236	.1375
236a	.1500
237	.1625
237a	.1750
238	.1875
238a	.2000
239	.2125
239a	.2250
240	.2375
240a	.2500
241	.2625
241a	.2750
242	.2875
242a	.3000
243	.3125
243a	.3250
244	.3375
244a	.3500
245	.3625
245a	.3750
246	.3875
246a	.4000
247	.4125
247a	.4250
248	.4375
248a	.4500
249	.4625
249a	.4750
250	.4875
250a	.5000
251	.5125
251a	.5250
252	.5375
252a	.5500
253	.5625
253a	.5750
254	.5875
254a	.6000
255	.6125
255a	.6250
256	.6375
256a	.6500
257	.6625
257a	.6750
258	.6875
258a	.7000
259	.7125
259a	.7250
260	.7375
260a	.7500

TABLE OF 806–824/851–869 MHz CHANNEL DESIGNATIONS—Continued

Channel No.	Base frequency (MHz)
261	.7625
261a	.7750
262	.7875
262a	.8000
263	.8125
263a	.8250
264	.8375
264a	.8500
265	.8625
265a	.8750
266	.8875
266a	.9000
267	.9125
267a	.9250
268	.9375
268a	.9500
269	.9625
269a	.9750
270	.9875
270a	855.0000
271	.0125
271a	.0250
272	.0375
272a	.0500
273	.0625
273a	.0750
274	.0875
274a	.1000
275	.1125
275a	.1250
276	.1375
276a	.1500
277	.1625
277a	.1750
278	.1875
278a	.2000
279	.2125
279a	.2250
280	.2375
280a	.2500
281	.2625
281a	.2750
282	.2875
282a	.3000
283	.3125
283a	.3250
284	.3375
284a	.3500
285	.3625
285a	.3750
286	.3875
286a	.4000
287	.4125
287a	.4250
288	.4375
288a	.4500
289	.4625
289a	.4750
290	.4875
290a	.5000
291	.5125
291a	.5250
292	.5375
292a	.5500
293	.5625
293a	.5750
294	.5875
294a	.6000
295	.6125

§ 90.613

47 CFR Ch. I (10-1-20 Edition)

TABLE OF 806-824/851-869 MHz CHANNEL DESIGNATIONS—Continued

TABLE OF 806-824/851-869 MHz CHANNEL DESIGNATIONS—Continued

Channel No.	Base frequency (MHz)
295a	.6250
296	.6375
296a	.6500
297	.6625
297a	.6750
298	.6875
298a	.7000
299	.7125
299a	.7250
300	.7375
300a	.7500
301	.7625
301a	.7750
302	.7875
302a	.8000
303	.8125
303a	.8250
304	.8375
304a	.8500
305	.8625
305a	.8750
306	.8875
306a	.9000
307	.9125
307a	.9250
308	.9375
308a	.9500
309	.9625
309a	.9750
310	.9875
310a	856.0000
311	.0125
311a	.0250
312	.0375
312a	.0500
313	.0625
313a	.0750
314	.0875
314a	.1000
315	.1125
315a	.1250
316	.1375
316a	.1500
317	.1625
317a	.1750
318	.1875
318a	.2000
319	.2125
319a	.2250
320	.2375
320a	.2500
321	.2625
321a	.2750
322	.2875
322a	.3000
323	.3125
323a	.3250
324	.3375
324a	.3500
325	.3625
325a	.3750
326	.3875
326a	.4000
327	.4125
327a	.4250
328	.4375
328a	.4500
329	.4625
329a	.4750

Channel No.	Base frequency (MHz)
330	.4875
330a	.5000
331	.5125
331a	.5250
332	.5375
332a	.5500
333	.5625
333a	.5750
334	.5875
334a	.6000
335	.6125
335a	.6250
336	.6375
336a	.6500
337	.6625
337a	.6750
338	.6875
338a	.7000
339	.7125
339a	.7250
340	.7375
340a	.7500
341	.7625
341a	.7750
342	.7875
342a	.8000
343	.8125
343a	.8250
344	.8375
344a	.8500
345	.8625
345a	.8750
346	.8875
346a	.9000
347	.9125
347a	.9250
348	.9375
348a	.9500
349	.9625
349a	.9750
350	.9875
350a	857.0000
351	.0125
351a	.0250
352	.0375
352a	.0500
353	.0625
353a	.0750
354	.0875
354a	.1000
355	.1125
355a	.1250
356	.1375
356a	.1500
357	.1625
357a	.1750
358	.1875
358a	.2000
359	.2125
359a	.2250
360	.2375
360a	.2500
361	.2625
361a	.2750
362	.2875
362a	.3000
363	.3125
363a	.3250
364	.3375

Federal Communications Commission

§ 90.613

TABLE OF 806–824/851–869 MHz CHANNEL DESIGNATIONS—Continued

TABLE OF 806–824/851–869 MHz CHANNEL DESIGNATIONS—Continued

Channel No.	Base frequency (MHz)
364a	.3500
365	.3625
365a	.3750
366	.3875
366a	.4000
367	.4125
367a	.4250
368	.4375
368a	.4500
369	.4625
369a	.4750
370	.4875
370a	.5000
371	.5125
371a	.5250
372	.5375
372a	.5500
373	.5625
373a	.5750
374	.5875
374a	.6000
375	.6125
375a	.6250
376	.6375
376a	.6500
377	.6625
377a	.6750
378	.6875
378a	.7000
379	.7125
379a	.7250
380	.7375
380a	.7500
381	.7625
381a	.7750
382	.7875
382a	.8000
383	.8125
383a	.8250
384	.8375
384a	.8500
385	.8625
385a	.8750
386	.8875
386a	.9000
387	.9125
387a	.9250
388	.9375
388a	.9500
389	.9625
389a	.9750
390	.9875
390a	858.0000
391	.0125
391a	.0250
392	.0375
392a	.0500
393	.0625
393a	.0750
394	.0875
394a	.1000
395	.1125
395a	.1250
396	.1375
396a	.1500
397	.1625
397a	.1750
398	.1875
398a	.2000

Channel No.	Base frequency (MHz)
399	.2125
399a	.2250
400	.2375
400a	.2500
401	.2625
401a	.2750
402	.2875
402a	.3000
403	.3125
403a	.3250
404	.3375
404a	.3500
405	.3625
405a	.3750
406	.3875
406a	.4000
407	.4125
407a	.4250
408	.4375
408a	.4500
409	.4625
409a	.4750
410	.4875
410a	.5000
411	.5125
411a	.5250
412	.5375
412a	.5500
413	.5625
413a	.5750
414	.5875
414a	.6000
415	.6125
415a	.6250
416	.6375
416a	.6500
417	.6625
417a	.6750
418	.6875
418a	.7000
419	.7125
419a	.7250
420	.7375
420a	.7500
421	.7625
421a	.7750
422	.7875
422a	.8000
423	.8125
423a	.8250
424	.8375
424a	.8500
425	.8625
425a	.8750
426	.8875
426a	.9000
427	.9125
427a	.9250
428	.9375
428a	.9500
429	.9625
429a	.9750
430	.9875
430a	859.0000
431	.0125
431a	.0250
432	.0375
432a	.0500
433	.0625

§ 90.613

47 CFR Ch. I (10–1–20 Edition)

TABLE OF 806–824/851–869 MHz CHANNEL DESIGNATIONS—Continued

TABLE OF 806–824/851–869 MHz CHANNEL DESIGNATIONS—Continued

Channel No.	Base frequency (MHz)
433a	.0750
434	.0875
434a	.1000
435	.1125
435a	.1250
436	.1375
436a	.1500
437	.1625
437a	.1750
438	.1875
438a	.2000
439	.2125
439a	.2250
440	.2375
440a	.2500
441	.2625
441a	.2750
442	.2875
442a	.3000
443	.3125
443a	.3250
444	.3375
444a	.3500
445	.3625
445a	.3750
446	.3875
446a	.4000
447	.4125
447a	.4250
448	.4375
448a	.4500
449	.4625
449a	.4750
450	.4875
450a	.5000
451	.5125
451a	.5250
452	.5375
452a	.5500
453	.5625
453a	.5750
454	.5875
454a	.6000
455	.6125
455a	.6250
456	.6375
456a	.6500
457	.6625
457a	.6750
458	.6875
458a	.7000
459	.7125
459a	.7250
460	.7375
460a	.7500
461	.7625
461a	.7750
462	.7875
462a	.8000
463	.8125
463a	.8250
464	.8375
464a	.8500
465	.8625
465a	.8750
466	.8875
466a	.9000
467	.9125
467a	.9250

Channel No.	Base frequency (MHz)
468	.9375
468a	.9500
469	.9625
469a	.9750
470	.9875
471	860.0125
471a	.0250
472	.0375
472a	.0500
473	.0625
473a	.0750
474	.0875
474a	.1000
475	.1125
475a	.1250
476	.1375
476a	.1500
477	.1625
477a	.1750
478	.1875
478a	.2000
479	.2125
479a	.2250
480	.2375
480a	.2500
481	.2625
481a	.2750
482	.2875
482a	.3000
483	.3125
483a	.3250
484	.3375
484a	.3500
485	.3625
485a	.3750
486	.3875
486a	.4000
487	.4125
487a	.4250
488	.4375
488a	.4500
489	.4625
489a	.4750
490	.4875
490a	.5000
491	.5125
491a	.5250
492	.5375
492a	.5500
493	.5625
493a	.5750
494	.5875
494a	.6000
495	.6125
495a	.6250
496	.6375
496a	.6500
497	.6625
497a	.6750
498	.6875
498a	.7000
499	.7125
499a	.7250
500	.7375
500a	.7500
501	.7625
501a	.7750
502	.7875
502a	.8000

Federal Communications Commission

§ 90.613

TABLE OF 806–824/851–869 MHz CHANNEL DESIGNATIONS—Continued

Channel No.	Base frequency (MHz)
503	.8125
503a	.8250
504	.8375
504a	.8500
505	.8625
505a	.8750
506	.8875
506a	.9000
507	.9125
507a	.9250
508	.9375
508a	.9500
509	.9625
509a	.9750
510	.9875
510a	861.0000
511	.0125
511a	.0250
512	.0375
512a	.0500
513	.0625
513a	.0750
514	.0875
514a	.1000
515	.1125
515a	.1250
516	.1375
516a	.1500
517	.1625
517a	.1750
518	.1875
518a	.2000
519	.2125
519a	.2250
520	.2375
520a	.2500
521	.2625
521a	.2750
522	.2875
522a	.3000
523	.3125
523a	.3250
524	.3375
524a	.3500
525	.3625
525a	.3750
526	.3875
526a	.4000
527	.4125
527a	.4250
528	.4375
528a	.4500
529	.4625
529a	.4750
530	.4875
530a	.5000
531	.5125
531a	.5250
532	.5375
532a	.5500
533	.5625
533a	.5750
534	.5875
534a	.6000
535	.6125
535a	.6250
536	.6375
536a	.6500
537	.6625

TABLE OF 806–824/851–869 MHz CHANNEL DESIGNATIONS—Continued

Channel No.	Base frequency (MHz)
537a	.6750
538	.6875
538a	.7000
539	.7125
539a	.7250
540	.7375
540a	.7500
541	.7625
541a	.7750
542	.7875
542a	.8000
543	.8125
543a	.8250
544	.8375
544a	.8500
545	.8625
545a	.8750
546	.8875
546a	.9000
547	.9125
547a	.9250
548	.9375
548a	.9500
549	.9625
549a	.9750
550	.9875
551	862.0125
552	.0375
553	.0625
554	.0875
555	.1125
556	.1375
557	.1625
558	.1875
559	.2125
560	.2375
561	.2625
562	.2875
563	.3125
564	.3375
565	.3625
566	.3875
567	.4125
568	.4375
569	.4625
570	.4875
571	.5125
572	.5375
573	.5625
574	.5875
575	.6125
576	.6375
577	.6625
578	.6875
579	.7125
580	.7375
581	.7625
582	.7875
583	.8125
584	.8375
585	.8625
586	.8875
587	.9125
588	.9375
589	.9625
590	.9875
591	863.0125
592	.0375
593	.0625

§ 90.613

47 CFR Ch. I (10–1–20 Edition)

TABLE OF 806–824/851–869 MHz CHANNEL DESIGNATIONS—Continued

TABLE OF 806–824/851–869 MHz CHANNEL DESIGNATIONS—Continued

Channel No.	Base frequency (MHz)
594	.0875
595	.1125
596	.1375
597	.1625
598	.1875
599	.2125
600	.2375
601	.2625
602	.2875
603	.3125
604	.3375
605	.3625
606	.3875
607	.4125
608	.4375
609	.4625
610	.4875
611	.5125
612	.5375
613	.5625
614	.5875
615	.6125
616	.6375
617	.6625
618	.6875
619	.7125
620	.7375
621	.7625
622	.7875
623	.8125
624	.8375
625	.8625
626	.8875
627	.9125
628	.9375
629	.9625
630	.9875
631	864.0125
632	.0375
633	.0625
634	.0875
635	.1125
636	.1375
637	.1625
638	.1875
639	.2125
640	.2375
641	.2625
642	.2875
643	.3125
644	.3375
645	.3625
646	.3875
647	.4125
648	.4375
649	.4625
650	.4875
651	.5125
652	.5375
653	.5625
654	.5875
655	.6125
656	.6375
657	.6625
658	.6875
659	.7125
660	.7375
661	.7625
662	.7875

Channel No.	Base frequency (MHz)
663	.8125
664	.8375
665	.8625
666	.8875
667	.9125
668	.9375
669	.9625
670	.9875
671	865.0125
672	.0375
673	.0625
674	.0875
675	.1125
676	.1375
677	.1625
678	.1875
679	.2125
680	.2375
681	.2625
682	.2875
683	.3125
684	.3375
685	.3625
686	.3875
687	.4125
688	.4375
689	.4625
690	.4875
691	.5125
692	.5375
693	.5625
694	.5875
695	.6125
696	.6375
697	.6625
698	.6875
699	.7125
700	.7375
701	.7625
702	.7875
703	.8125
704	.8375
705	.8625
706	.8875
707	.9125
708	.9375
709	.9625
710	.9875
711	866.0125
712	.0375
713	.0625
714	.0875
715	.1125
716	.1375
717	.1625
718	.1875
719	.2125
720	.2375
721	.2625
722	.2875
723	.3125
724	.3375
725	.3625
726	.3875
727	.4125
728	.4375
729	.4625
730	.4875
731	.5125

Federal Communications Commission

§ 90.613

TABLE OF 806–824/851–869 MHz CHANNEL DESIGNATIONS—Continued

Channel No.	Base frequency (MHz)
732	.5375
733	.5625
734	.5875
735	.6125
736	.6375
737	.6625
738	.6875
739	.7125
740	.7375
741	.7625
742	.7875
743	.8125
744	.8375
745	.8625
746	.8875
747	.9125
748	.9375
749	.9625
750	.9875
751	867.0125
752	.0375
753	.0625
754	.0875
755	.1125
756	.1375
757	.1625
758	.1875
759	.2125
760	.2375
761	.2625
762	.2875
763	.3125
764	.3375
765	.3625
766	.3875
767	.4125
768	.4375
769	.4625
770	.4875
771	.5125
772	.5375
773	.5625
774	.5875
775	.6125
776	.6375
777	.6625
778	.6875
779	.7125
780	.7375
781	.7625
782	.7875
783	.8125
784	.8375
785	.8625
786	.8875
787	.9125
788	.9375
789	.9625
790	.9875
791	868.0125
792	.0375
793	.0625
794	.0875
795	.1125
796	.1375
797	.1625
798	.1875
799	.2125
800	.2375

TABLE OF 806–824/851–869 MHz CHANNEL DESIGNATIONS—Continued

Channel No.	Base frequency (MHz)
801	.2625
802	.2875
803	.3125
804	.3375
805	.3625
806	.3875
807	.4125
808	.4375
809	.4625
810	.4875
811	.5125
812	.5375
813	.5625
814	.5875
815	.6125
816	.6375
817	.6625
818	.6875
819	.7125
820	.7375
821	.7625
822	.7875
823	.8125
824	.8375
825	.8625
826	.8875
827	.9125
828	.9375
829	.9625
830	.9875

¹The channel bandwidth for interstitial channel pairs (denoted with an "a" after the channel number) is 12.5 kilohertz. All other channel pairs have a channel bandwidth of 25 kilohertz.

TABLE OF 896–901/935–940 MHz CHANNEL DESIGNATIONS

Channel No.	Base Frequency (MHz)
1	935.0125
2	.0250
3	.0375
4	.0500
5	.0625
6	.0750
7	.0875
8	.1000
9	.1125
10	.1250
11	.1375
12	.1500
13	.1625
14	.1750
15	.1875
16	.2000
17	.2125
18	.2250
19	.2375
20	.2500
21	.2625
22	.2750
23	.2875
24	.3000
25	.3125
26	.3250
27	.3375

§ 90.613

47 CFR Ch. I (10–1–20 Edition)

TABLE OF 896–901/935–940 MHz CHANNEL DESIGNATIONS—Continued

TABLE OF 896–901/935–940 MHz CHANNEL DESIGNATIONS—Continued

Channel No.	Base Frequency (MHz)
28	.3500
29	.3625
30	.3750
31	.3875
32	.4000
33	.4125
34	.4250
35	.4375
36	.4500
37	.4625
38	.4750
39	.4875
40	.5000
41	.5125
42	.5250
43	.5375
44	.5500
45	.5625
46	.5750
47	.5875
48	.6000
49	.6125
50	.6250
51	.6375
52	.6500
53	.6625
54	.6750
55	.6875
56	.7000
57	.7125
58	.7250
59	.7375
60	.7500
61	.7626
62	.7750
63	.7875
64	.8000
65	.8125
66	.8250
67	.8375
68	.8500
69	.8625
70	.8750
71	.8875
72	.9000
73	.9125
74	.9250
75	.9375
76	.9500
77	.9625
78	.9750
79	.9875
80	936.0000
81	.0125
82	.0250
83	.0375
84	.0500
85	.0625
86	.0750
87	.0875
88	.1000
89	.1125
90	.1250
91	.1375
92	.1500
93	.1625
94	.1750
95	.1875
96	.2000

Channel No.	Base Frequency (MHz)
97	.2125
98	.2250
99	.2375
100	.2500
101	.2625
102	.2750
103	.2875
104	.3000
105	.3125
106	.3250
107	.3375
108	.3500
109	.3625
110	.3750
111	.3875
112	.4000
113	.4125
114	.4250
115	.4375
116	.4500
117	.4625
118	.4750
119	.4875
120	.5000
121	.5125
122	.5250
123	.5375
124	.5500
125	.5625
126	.5750
127	.5875
128	.6000
129	.6125
130	.6250
131	.6375
132	.6500
133	.6625
134	.6750
135	.6875
136	.7000
137	.7125
138	.7250
139	.6375
140	.7500
141	.7625
142	.7750
143	.7875
144	.8000
145	.8125
146	.8250
147	.8375
148	.8500
149	.8625
150	.8750
151	.8875
152	.9000
153	.9125
154	.9250
155	.9375
156	.9500
157	.9625
158	.9750
159	.9875
160	937.0000
161	.0125
162	.0250
163	.0375
164	.0500
165	.0625

Federal Communications Commission

§ 90.613

TABLE OF 896–901/935–940 MHz CHANNEL DESIGNATIONS—Continued

TABLE OF 896–901/935–940 MHz CHANNEL DESIGNATIONS—Continued

Channel No.	Base Frequency (MHz)
166	.0750
167	.0875
168	.1000
169	.1125
170	.1250
171	.1375
172	.1500
173	.1625
174	.1750
175	.1875
176	.2000
177	.2125
178	.2250
179	.2375
180	.2500
181	.2625
182	.2750
183	.2875
184	.3000
185	.3125
186	.3250
187	.3375
188	.3500
189	.3625
190	.3750
191	.3875
192	.4000
193	.4125
194	.4250
195	.4375
196	.4500
197	.4625
198	.4750
199	.4875
200	.5000
201	.5125
202	.5250
203	.5375
204	.5500
205	.5625
206	.5750
207	.5875
208	.6000
209	.6125
210	.6250
211	.6375
212	.6500
213	.6625
214	.6750
215	.6875
216	.7000
217	.7125
218	.7250
219	.7375
220	.7500
221	.7625
222	.7750
223	.7875
224	.8000
225	.8125
226	.8250
227	.8375
228	.8500
229	.8625
230	.8750
231	.8875
232	.9000
233	.9125
234	.9250

Channel No.	Base Frequency (MHz)
235	.9475
236	.9500
237	.9625
238	.9750
239	.9875
240	938.0000
241	.0125
242	.0250
243	.0375
244	.0500
245	.0625
246	.0750
247	.0875
248	.1000
249	.1125
250	.1250
251	.1375
252	.1500
253	.1625
254	.1750
255	.1875
256	.2000
257	.2125
258	.2250
259	.2375
260	.2500
261	.2625
262	.2750
263	.2875
264	.3000
265	.3125
266	.3250
267	.3375
268	.3500
269	.3625
270	.3750
271	.3875
272	.4000
273	.4125
274	.4250
275	.4375
276	.4500
277	.4625
278	.4750
279	.4875
280	.5000
281	.5125
282	.5250
283	.5375
284	.5500
285	.5625
286	.5750
287	.5875
288	.6000
289	.6125
290	.6250
291	.6375
292	.6500
293	.6625
294	.6750
295	.6875
296	.7000
297	.7125
298	.7250
299	.7375
300	.7500
301	.7625
302	.7750
303	.7875

§ 90.614

TABLE OF 896–901/935–940 MHz CHANNEL DESIGNATIONS—Continued

Channel No.	Base Frequency (MHz)
304	.8000
305	.8125
306	.8250
307	.8375
308	.8500
309	.8625
310	.8750
311	.8875
312	.9000
313	.9125
314	.9250
315	.9375
316	.9500
317	.9625
318	.9750
319	.9875
320	939.0000
321	.0125
322	.0250
323	.0375
324	.0500
325	.0625
326	.0750
327	.0875
328	.1000
329	.1125
330	.1250
331	.1375
332	.1500
333	.1625
334	.1750
335	.1875
336	.2000
337	.2125
338	.2250
339	.2375
340	.2500
341	.2625
342	.2750
343	.2875
344	.3000
345	.3125
346	.3250
347	.3375
348	.3500
349	.3625
350	.3750
351	.3875
352	.4000
353	.4125
354	.4250
355	.4375
356	.4500
357	.4625
358	.4750
359	.4875
360	.5000
361	.5125
362	.5250
363	.5375
364	.5500
365	.5625
366	.5750
367	.5875
368	.6000
369	.6125
370	.6250
371	.6375
372	.6500

47 CFR Ch. I (10–1–20 Edition)

TABLE OF 896–901/935–940 MHz CHANNEL DESIGNATIONS—Continued

Channel No.	Base Frequency (MHz)
373	.6625
374	.6750
375	.6875
376	.7000
377	.7125
378	.7250
379	.7375
380	.7500
381	.7625
382	.7750
383	.7875
384	.8000
385	.8125
386	.8250
387	.8375
388	.8500
389	.8625
390	.8750
391	.8875
392	.9000
393	.9125
394	.9250
395	.9375
396	.9500
397	.9625
398	.9750
399	.9875

[70 FR 56583, Sept. 28, 2005, as amended at 72 FR 35200, June 27, 2007; 83 FR 61097, Nov. 27, 2018; 85 FR 43139, July 15, 2020]

§ 90.614 Segments of the 806–824/851–869 MHz band for non-border areas.

The 806–824/851–869 MHz band (“800 MHz band”) will be divided as follows at locations farther than 110 km (68.4 miles) from the U.S./Mexico border and 140 km (87 miles) from the U.S./Canadian border (“non-border areas”)

(a) 800 MHz high density cellular systems—as defined in §90.7—are prohibited from operating on channels 1–550 in non-border areas.

(b) 800 MHz high density cellular systems—as defined in §90.7—are permitted to operate on channels 551–830 in non-border areas.

(c) In the following counties and parishes, 800 MHz high density cellular systems—as defined in §90.7—are permitted to operate on channels 411–830:

Alabama: Autauga, Baldwin, Barbour, Bibb, Blount, Bullock, Butler, Calhoun, Chambers, Cherokee, Chilton, Choctaw, Clarke, Clay, Cleburne, Coffee, Colbert, Conecuh, Coosa, Covington, Crenshaw, Cullman, Dale, Dallas, DeKalb, Elmore, Escambia, Etowah, Fayette, Franklin, Geneva, Greene, Hale, Henry, Houston,