



**Wouxun KG-UV7D LMR BIZ SHTF (198 Channels)
 “LMR Business S#it Hits The Fan” - Business Prepper VHF/UHF+
 Custom Programming Chart**

Channel	Name	Rx Freq.	Tx Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Tx Power	Scan	Comment
1	VB5150	151.50500	151.50500	Simplex	FM Narrow	Tone	88.5 Hz	High	Scan	LMR VHF Business - Itinerant
2	VB5151	151.51250	151.51250	Simplex	FM Narrow	Tone	88.5 Hz	High	Scan	VHF Itinerant
3	RED DT	151.62500	151.62500	Simplex	FM Narrow	Tone	88.5 Hz	High	Scan	VHF Itinerant - Emergency
4	VB5164	151.64000	151.64000	Simplex	FM Narrow	Tone	88.5 Hz	High	Scan	VHF Itinerant
5	VB5170	151.70000	151.70000	Simplex	FM Narrow	Tone	88.5 Hz	High	Scan	VHF Itinerant - 35W Max
6	VB5176	151.76000	151.76000	Simplex	FM Narrow	Tone	88.5 Hz	High	Scan	VHF Itinerant - 35W Max
7	PRP DT	151.95500	151.95500	Simplex	FM Narrow	Tone	88.5 Hz	High	Scan	VHF Itinerant
8	VB5452	154.52750	154.52750	Simplex	FM Narrow	Tone	88.5 Hz	High	Scan	VHF Itinerant - 35W Max
9	VB5840	158.40000	158.40000	Simplex	FM Narrow	Tone	88.5 Hz	High	Scan	VHF Itinerant
10	VB5847	158.40750	158.40750	Simplex	FM Narrow	Tone	88.5 Hz	High	Scan	VHF Itinerant
11	UB5180	451.80000	451.80000	Simplex	FM Narrow	Tone	88.5 Hz	High	Scan	LMR UHF Business - Itinerant
12	UB5181	451.81250	451.81250	Simplex	FM Narrow	Tone	88.5 Hz	High	Scan	UHF Itinerant
13	UB5680	456.80000	456.80000	Simplex	FM Narrow	Tone	88.5 Hz	High	Scan	UHF Itinerant
14	UB5681	456.81250	456.81250	Simplex	FM Narrow	Tone	88.5 Hz	High	Scan	UHF Itinerant
15	BRN DT	464.50000	464.50000	Simplex	FM Narrow	Tone	88.5 Hz	High	Scan	UHF Itinerant - 35W Max
16	YEL DT	464.55000	464.55000	Simplex	FM Narrow	Tone	88.5 Hz	High	Scan	UHF Itinerant - 35W Max
17	J DT	467.76250	467.76250	Simplex	FM Narrow	Tone	88.5 Hz	High	Scan	UHF Itinerant
18	K DT	467.81250	467.81250	Simplex	FM Narrow	Tone	88.5 Hz	Low	Scan	UHF Itinerant - 2W Max
19	SLV ST	467.85000	467.85000	Simplex	FM Narrow	Tone	88.5 Hz	Low	Scan	UHF Itinerant - 2W Max

Channel	Name	Rx Freq.	Tx Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Tx Power	Scan	Comment
20	GLD ST	467.87500	467.87500	Simplex	FM Narrow	Tone	88.5 Hz	Low	Scan	UHF Itinerant - 2W Max
21	RED ST	467.90000	467.90000	Simplex	FM Narrow	Tone	88.5 Hz	Low	Scan	UHF Itinerant - 2W Max
22	BLU ST	467.92500	467.92500	Simplex	FM Narrow	Tone	88.5 Hz	Low	Scan	UHF Itinerant - 2W Max
23	UB6950	469.50000	469.50000	Simplex	FM Narrow	Tone	88.5 Hz	High	Scan	UHF Itinerant or Repeater input for Brown Dot - 35W Max
24	UB6955	469.55000	469.55000	Simplex	FM Narrow	Tone	88.5 Hz	High	Scan	UHF Itinerant or Repeater input for Yellow Dot - 35W Max
25	VB5165	151.65500		No Transmit	FM Narrow	None	88.5 Hz	High	Scan	LMR VHF Business
26	VB5168	151.68500		No Transmit	FM Narrow	None	88.5 Hz	High	Scan	VHF Business - MURS 1 - Call - 2W Max
27	VB5171	151.71500		No Transmit	FM Narrow	None	88.5 Hz	High	Scan	VHF Business
28	VB5174	151.74500		No Transmit	FM Narrow	None	88.5 Hz	High	Scan	VHF Business
29	VB5177	151.77500		No Transmit	FM Narrow	None	88.5 Hz	High	Scan	VHF Business
30	MURS 1	151.82000		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	MURS 1 - Call - 2W Max Rx
31	VB5186	151.86500		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	2W Max
32	MURS 2	151.88000		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	BSR Neighborhood Safety - MURS 2 - 2W Max Rx
33	VB5189	151.89500		No Transmit	FM Narrow	None	88.5 Hz	High	Scan	VHF Business
34	VB5192	151.92500		No Transmit	FM Narrow	None	88.5 Hz	High	Scan	VHF Business
35	MURS 3	151.94000		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	Prepper - EM - MURS 3 - 2W Max Rx
36	VB5270	152.70000		No Transmit	FM Narrow	None	88.5 Hz	High	Scan	VHF Business
37	VB5287	152.87000		No Transmit	FM Narrow	None	88.5 Hz	High	Scan	VHF Business
38	VB5451	154.51500		No Transmit	FM Narrow	None	88.5 Hz	High	Scan	VHF Business
39	VB5449	154.49000		No Transmit	FM Narrow	None	88.5 Hz	High	Scan	VHF Business
40	VB5451	154.51500		No Transmit	FM Narrow	None	88.5 Hz	High	Scan	VHF Business
41	VB5454	154.54000		No Transmit	FM Narrow	None	88.5 Hz	High	Scan	VHF Business
42	BLU DT	154.57000		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	Blue Dot - VHF Business - MURS 4 - 2W Max
43	GRN DT	154.60000		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	Green Dot - VHF Business - MURS 5 - 2W Max
44	VB5565	154.65500		No Transmit	FM Narrow	None	88.5 Hz	High	Scan	VHF Business
45	UB5752	457.52500		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	LMR UHF Business - 2W Max
46	UB5753	457.53750		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	UHF Business - 2W Max

Channel	Name	Rx Freq.	Tx Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Tx Power	Scan	Comment
47	UB5755	457.55000		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	UHF Business - 2W Max
48	UB5756	457.56250		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	UHF Business - 2W Max
49	UB5757	457.57500		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	UHF Business - 2W Max
50	UB5758	457.58750		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	UHF Business - 2W Max
51	UB5760	457.60000		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	UHF Business - 2W Max
52	UB5761	457.61250		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	UHF Business - 2W Max
53	WHT DT	462.57500		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	UHF Business - GMRS 16 - 2W Max
54	BLK DT	462.62500		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	UHF Business - GMRS 18 - 2W Max
55	ORG DT	462.67500		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	UHF Business - GMRS 20 EM/Travel - 2W Max
56	UB6775	467.75000		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	UHF Business - 2W Max
57	UB6777	467.77500		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	UHF Business - 2W Max
58	UB6778	467.78750		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	UHF Business - 2W Max
59	UB6780	467.80000		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	UHF Business - 2W Max
60	WALMRT	467.81250		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	UHF Business - Walmart - 2W Max
61	UB6782	467.82500		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	UHF Business - 2W Max
62	UB6783	467.83750		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	UHF Business - 2W Max
63	UB6786	467.86250		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	UHF Business - 2W Max
64	UB6788	467.88750		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	UHF Business - 2W Max
65	UB6791	467.91250		No Transmit	FM Narrow	None	88.5 Hz	Low	Scan	UHF Business - 2W Max
66	WX 1	162.55000		No Transmit	FM	None	67.0 Hz	Low	Skip	NOAA NWS Weather
67	WX 2	162.40000		No Transmit	FM	None	67.0 Hz	Low	Skip	
68	WX 3	162.47500		No Transmit	FM	None	67.0 Hz	Low	Skip	
69	WX 4	162.42500		No Transmit	FM	None	67.0 Hz	Low	Skip	
70	WX 5	162.45000		No Transmit	FM	None	67.0 Hz	Low	Skip	
71	WX 6	162.50000		No Transmit	FM	None	67.0 Hz	Low	Skip	
72	WX 7	162.52500		No Transmit	FM	None	67.0 Hz	Low	Skip	
73	WX 8 C	161.65000		No Transmit	FM	None	67.0 Hz	Low	Skip	MMS 21B Canada Marine Weather

Channel	Name	Rx Freq.	Tx Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Tx Power	Scan	Comment
74	WX 9 C	161.77500		No Transmit	FM	None	67.0 Hz	Low	Skip	MMS 83B Canada Marine Weather
75	WEATHR	151.62500		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
76	BFGRLY	151.71500		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
77	BAJAPT	154.98000		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
78	NETWRK	151.68500		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
79	CHECKR	151.92500		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
80	FAIR	150.86000		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
81	YOKOHA	153.11000		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
82	BITRLY	152.96000		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
83	CK VEG	151.50500		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
84	BFGPIT	153.39500		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
85	MAG 7	153.38000		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
86	NATLRS	155.16000		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
87	CORE	153.24500		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
88	LOCOMO	151.77500		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
89	BITD	151.49000		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
90	PCIRLY	154.51500		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
91	MAG 72	150.83000		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
92	KOH 1	157.45000		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
93	SAND 1	151.77500		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
94	SAND 2	151.29500		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
95	SAND 3	151.83500		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
96	SAND 4	152.96000		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
97	SAND 5	151.80500		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
98	SAND 6	151.89500		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
99	RTX 1	151.82000		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
100	RTX 2	151.88000		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing

Channel	Name	Rx Freq.	Tx Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Tx Power	Scan	Comment
101	RTX 3	151.94000		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
102	RTX 4	154.57000		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
103	RTX 5	154.60000		No Transmit	FM Narrow	None	67.0 Hz	High	Scan	Auto Racing
104	GMFRS1	462.56250		No Transmit	FM Narrow	None	141.3 Hz	High	Scan	GMRS/FRS Simplex - Call
105	GMFRS2	462.58750		No Transmit	FM Narrow	None	141.3 Hz	High	Scan	
106	GMFRS3	462.61250		No Transmit	FM Narrow	None	141.3 Hz	High	Scan	Prepper - EM
107	GMFRS4	462.63750		No Transmit	FM Narrow	None	141.3 Hz	High	Scan	
108	GMFRS5	462.66250		No Transmit	FM Narrow	None	141.3 Hz	High	Scan	
109	GMFRS6	462.68750		No Transmit	FM Narrow	None	141.3 Hz	High	Scan	
110	GMFRS7	462.71250		No Transmit	FM Narrow	None	141.3 Hz	High	Scan	
111	GMFRS8	467.56250		No Transmit	FM Narrow	None	141.3 Hz	Low	Scan	GMRS/FRS Simplex
112	GMFRS9	467.58750		No Transmit	FM Narrow	None	141.3 Hz	Low	Scan	
113	GFRS10	467.61250		No Transmit	FM Narrow	None	141.3 Hz	Low	Scan	
114	GFRS11	467.63750		No Transmit	FM Narrow	None	141.3 Hz	Low	Scan	
115	GFRS12	467.66250		No Transmit	FM Narrow	None	141.3 Hz	Low	Scan	
116	GFRS13	467.68750		No Transmit	FM Narrow	None	141.3 Hz	Low	Scan	
117	GFRS14	467.71250		No Transmit	FM Narrow	None	141.3 Hz	Low	Scan	
118	GMRS15	462.55000		No Transmit	FM	None	141.3 Hz	High	Scan	GMRS Main Simplex
119	GMRS17	462.60000		No Transmit	FM	None	141.3 Hz	High	Scan	Survival - EM
120	GMRS19	462.65000		No Transmit	FM	None	141.3 Hz	High	Scan	CAN Restricted
121	GMRS21	462.70000		No Transmit	FM	None	141.3 Hz	High	Scan	CAN Restricted
122	GMRS22	462.72500		No Transmit	FM	None	141.3 Hz	High	Scan	
123	SAR EM	155.16000		No Transmit	FM	None	127.3 Hz	High	Scan	Search & Rescue - EM Only
124	SAR517	155.17500		No Transmit	FM	None	67.0 Hz	Low	Scan	Search & Rescue - Land
125	SAR520	155.20500		No Transmit	FM	None	67.0 Hz	Low	Scan	Search & Rescue - Land
126	SAR522	155.22000		No Transmit	FM	None	67.0 Hz	Low	Scan	Search & Rescue - Land
127	SAR523	155.23500		No Transmit	FM	None	67.0 Hz	Low	Scan	Search & Rescue - Land

Channel	Name	Rx Freq.	Tx Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Tx Power	Scan	Comment
128	SAR526	155.26500		No Transmit	FM	None	67.0 Hz	Low	Scan	Search & Rescue - Land
129	SAR528	155.28000		No Transmit	FM	None	67.0 Hz	Low	Scan	Search & Rescue - Land
130	SAR529	155.29500		No Transmit	FM	None	67.0 Hz	Low	Scan	Search & Rescue - Land
131	DSAREM	155.34000		No Transmit	FM	None	67.0 Hz	Low	Scan	DHS Search & Rescue - EMS Medical Support
132	USAR01	408.86250		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	Urban Search & Rescue
133	USAR03	409.26250		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	Urban Search & Rescue
134	USAR05	409.66250		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	Urban Search & Rescue
135	USAR07	409.86250		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	Urban Search & Rescue
136	VIRNC1	169.53750		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	VHF Incident Response (IR) Federal Interoperability NC 1 Call
137	VIRCMD	170.01250		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	VHF Incident Response (IR) Federal Interoperability IR 1 CMD
138	VIRMED	170.41250		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	VHF Incident Response (IR) Federal Interoperability IR 2 Med
139	VIRLOG	170.68750		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	VHF Incident Response (IR) Federal Interoperability IR 3 Log
140	VIRCON	173.03750		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	VHF Incident Response (IR) Federal Interoperability IR 4 CON
141	UIRNC2	410.23750		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	UHF Incident Response (IR) Federal Interoperability NC 2 Call
142	UIR 10	410.43750		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	UHF Incident Response (IR) Federal Interoperability IR 10
143	UIR 11	410.63750		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	UHF Incident Response (IR) Federal Interoperability IR 11
144	UIRSAR	410.83750		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	UHF Incident Response (IR) Federal Interoperability IR 12 SAR
145	UIR 13	413.18750		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	UHF Incident Response (IR) Federal Interoperability IR 13
146	UIRCON	413.21250		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	UHF Incident Response (IR) Federal Interoperability IR 14 CON
147	VLEACL	167.08750		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	VHF Law Enforcement (LE) Federal Interoperability LE A Call
148	VLE T6	167.25000		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	VHF Law Enforcement (LE) Federal Interoperability LE TAC 6
149	VLE T7	167.75000		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	VHF Law Enforcement (LE) Federal Interoperability LE TAC 7
150	VLE T8	168.11250		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	VHF Law Enforcement (LE) Federal Interoperability LE TAC 8
151	VLE T9	168.46250		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	VHF Law Enforcement (LE) Federal Interoperability LE TAC 9
152	VLEBCL	414.03750		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	UHF Law Enforcement (LE) Federal Interoperability LE B Call
153	VLET16	409.98750		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	UHF Law Enforcement (LE) Federal Interoperability LE TAC 16
154	VCALL	155.75250		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	Non-Federal VHF National Interoperability VHF Call 10

Channel	Name	Rx Freq.	Tx Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Tx Power	Scan	Comment
155	VTAC11	151.13750		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	Non-Federal VHF National Interoperability VHF TAC 11
156	VTAC12	154.45250		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	Non-Federal VHF National Interoperability VHF TAC 12
157	VTAC13	158.73750		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	Non-Federal VHF National Interoperability VHF TAC 13/34 Rpt.
158	VTAC14	159.47250		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	Non-Federal VHF National Interoperability VHF TAC 14/35 Rpt.
159	VTAC17	161.85000		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	Non-Federal VHF National Interoperability VHF TAC 17
160	UCALL	453.21250		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	Non-Federal UHF National Interoperability UHF Call 40
161	UTAC41	453.46250		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	Non-Federal UHF National Interoperability UHF TAC 41
162	UTAC42	453.71250		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	Non-Federal UHF National Interoperability UHF TAC 42
163	UTAC43	453.86250		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	Non-Federal UHF National Interoperability UHF TAC 43
164	NIRSC1	168.70000		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	National Incident Radio Support Cache (Command 1)
165	NIRSC2	168.10000		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	National Incident Radio Support Cache (Command 2)
166	NIRSC3	168.07500		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	National Incident Radio Support Cache (Command 3)
167	NIRSC4	166.61250		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	National Incident Radio Support Cache (Command 4)
168	NIRSC5	167.10000		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	National Incident Radio Support Cache (Command 5)
169	NIFCAG	168.62500		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	National Interagency Fire Center - Air Guard
170	NIFCAT	166.67500		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	National Interagency Fire Center - Air Tactical 1
171	NIFCSP	168.55000		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	National Interagency Fire Center - Smoke Jumpers Primary
172	NIFCST	168.35000		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	National Interagency Fire Center - Smoke Jumpers Tactical
173	NIFCPA	167.13750		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	National Interagency Fire Center - Primary Initial Attack (F2)
174	NIFCGO	406.40000		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	National Interagency Fire Center - Ground Ops Logistics 1
175	NIFCAC	163.10000		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	National Interagency Fire Center - All Call 1
176	VFIRE1	154.28000		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	VHF Public Safety Mutual Aid Fire Common 21
177	VFIRE2	154.26500		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	VHF Public Safety Mutual Aid Fire Common 22 Mobile
178	VFIRE3	154.29500		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	VHF Public Safety Mutual Aid Fire Common 23
179	VFIRE4	154.27250		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	VHF Public Safety Mutual Aid Fire Common 24
180	VFIRE5	154.28500		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	VHF Public Safety Mutual Aid Fire Common 25
181	VFIRE6	154.30250		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	VHF Public Safety Mutual Aid Fire Common 26

Channel	Name	Rx Freq.	Tx Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Tx Power	Scan	Comment
182	VMED28	155.34000		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	VHF Public Safety Mutual Aid Fire Common 28
183	VMED29	155.34750		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	VHF Public Safety Mutual Aid Fire Common 29
184	ARC SV	151.50500		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	American Red Cross - Simplex V
185	ARC SU	453.76250		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	American Red Cross - Simplex U
186	FEMADR	138.22500		No Transmit	FM	None	67.0 Hz	Low	Scan	FEMA Disaster Relief Operations
187	FIREID	154.28000		No Transmit	FM	None	67.0 Hz	Low	Scan	Fire Local Inter-Department Emergency
188	LERN T	155.37000		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	Law Enforcement Intersystem TAC
189	VLAW31	155.47500		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	National Law Enforcement Mutual Aid VHF / NALEMARS
190	VLAW32	155.48250		No Transmit	FM Narrow	None	67.0 Hz	Low	Scan	National Law Enforcement Mutual Aid VHF / NALEMARS
191	MMS 06	156.30000		No Transmit	FM	None	151.4 Hz	High	Scan	MMS - Maritime Mobile (Marine) Service - Intership Safety
192	MMS 15	156.75000		No Transmit	FM	None	151.4 Hz	High	Scan	Environmental/Weather (Receive only)
193	MMS 16	156.80000		No Transmit	FM	None	151.4 Hz	High	Scan	International Distress
194	MMS 71	156.57500		No Transmit	FM	None	151.4 Hz	High	Scan	Intership Non-Commercial
195	MMS 72	156.62500		No Transmit	FM	None	151.4 Hz	High	Scan	Intership Non-Commercial - Prepper - EM
196	MMS 78	156.92500		No Transmit	FM	None	151.4 Hz	High	Scan	Non-Commercial
197	2M CL	146.52000		No Transmit	FM	None	100.0 Hz	High	Scan	2M Ham Simplex Call
198	70CMCL	446.00000		No Transmit	FM	None	100.0 Hz	High	Scan	70cm Ham Simplex Call
199	BSRBIZ	146.52000		No Transmit	FM	None	67.0 Hz	Low	Skip	BSR BIZ+ v1a 070420

Channel	Name	Rx Freq.	Tx Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Tx Power	Scan	Comment
Programmable Function Key Assignments										
			Middle Square Below PTT		PF1					FM Radio (On/Off)
			Top Round Above PTT		PF2 (RPT)					Backlight (On/Off)
			Bottom Square		PF3 - Short Press					Flashlight (On/Off)
					PF3 - Long Press					Monitor (Momentary Open Squelch)
Keypad Shortcuts										
			While in FM Broadcast Radio Mode		# - Short Press					FM Memory Bank (Toggle "Team" 1 or 2)
					MENU - Short Press					SAVE FM Freq. (Current Freq. to FM Memory 1-9)
					1-9 - Short Press					RECALL/SAVE (FM Memory)
Service Codes										
		GMFRS	GMRS/FRS - Shared Frequencies, Personal or Business Use (depending on radio)							
		FRS	Family Radio Service - License-Free, Personal & Business Use							
		GMRS	General Mobile Radio Service - Licensed (no test), Personal Use							
		MURS	Multi-Use Radio Service - License-Free, Personal & Business Use							
		WX	US NOAA NWS - National Weather Service "All Hazards Radio" & Weather "WX" Broadcasts							
		MMS	Maritime Mobile Service - License-Free & Licensed, Personal & Commercial Use (Boats & Ships)							
		2M / 70CM	Amateur "Ham" Radio - 2 meter (144MHz VHF) Band & 70 centimeter "440" (440MHz UHF) Band							
		VB / UB	"LMR" Private Land Mobile Radio Service - Licensed Commercial/Business Band (V=VHF, U-UHF, B8=800MHz, B9=900MHz)							
		FEMA	Federal Emergency Management Agency							
		LAW	Law Enforcement - National Intersystem/Shared/Mutual Aid (V=VHF, U=UHF)							
		FED LEC	Federal Law Enforcement Common							

Channel	Name	Rx Freq.	Tx Freq.	Offset Dir.	Op. Mode	Tone Mode	CTCSS	Tx Power	Scan	Comment
		IR	Incident Response - Federal Interoperability (V=VHF, U=UHF)							
		LE	Law Enforcement - Federal Interoperability (V=VHF, U=UHF)							
		V/U TAC	Non-Federal National Interoperability (V=VHF, U=UHF)							
		NIRSC	National Incident Radio Support Cache							
		NIFC	National Interagency Fire Center - "Smoke Jumpers"							
		VFIRE	Public Safety Mutual Aid Fire Common							
		SAR EMT	Search & Rescue / Emergency Medical Technicians							
		USAR	Urban Search & Rescue							
		ARC	American Red Cross - Disaster Relief and Aid Services							