



MT-3 RADIO SYSTEMS

VHF AM RECEIVER / TRANSMITTER CHANNEL DESIGNATION TABLES

V(R/T)-3A 118 -138 MHz

Covers the following models:
VR-3A130-SYD210 & VT-3A130-SYD410

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NOTE:

The user's authority to operate this equipment could be revoked through any changes or modifications not expressly approved by Daniels Electronics Ltd.

The design of this equipment is subject to change due to continuous development. This equipment may incorporate minor changes in detail from the information contained in this manual.

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1 V(R/T)-3A130 CHANNEL DESIGNATION TABLE

Channel Designation Table: 118 - 138 MHz, 8.333 kHz Increments

Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)
0000	118.00000	0075	118.62500	0150	119.25000	0225	119.87500	0300	120.50000	0375	121.12500	0450	121.75000
0001	.00833	0076	.63333	0151	.25833	0226	.88333	0301	.50833	0376	.13333	0451	.75833
0002	.01667	0077	.64167	0152	.26667	0227	.89167	0302	.51667	0377	.14167	0452	.76667
0003	.02500	0078	.65000	0153	.27500	0228	.90000	0303	.52500	0378	.15000	0453	.77500
0004	.03333	0079	.65833	0154	.28333	0229	.90833	0304	.53333	0379	.15833	0454	.78333
0005	.04167	0080	.66667	0155	.29167	0230	.91667	0305	.54167	0380	.16667	0455	.79167
0006	.05000	0081	.67500	0156	.30000	0231	.92500	0306	.55000	0381	.17500	0456	.80000
0007	.05833	0082	.68333	0157	.30833	0232	.93333	0307	.55833	0382	.18333	0457	.80833
0008	.06667	0083	.69167	0158	.31667	0233	.94167	0308	.56667	0383	.19167	0458	.81667
0009	.07500	0084	.70000	0159	.32500	0234	.95000	0309	.57500	0384	.20000	0459	.82500
0010	.08333	0085	.70833	0160	.33333	0235	.95833	0310	.58333	0385	.20833	0460	.83333
0011	.09167	0086	.71667	0161	.34167	0236	.96667	0311	.59167	0386	.21667	0461	.84167
0012	.10000	0087	.72500	0162	.35000	0237	.97500	0312	.60000	0387	.22500	0462	.85000
0013	.10833	0088	.73333	0163	.35833	0238	.98333	0313	.60833	0388	.23333	0463	.85833
0014	.11667	0089	.74167	0164	.36667	0239	.99167	0314	.61667	0389	.24167	0464	.86667
0015	.12500	0090	118.75000	0165	.37500	0240	120.00000	0315	.62500	0390	121.25000	0465	.87500
0016	.13333	0091	.75833	0166	.38333	0241	.00833	0316	.63333	0391	.25833	0466	.88333
0017	.14167	0092	.76667	0167	.39167	0242	.01667	0317	.64167	0392	.26667	0467	.89167
0018	.15000	0093	.77500	0168	.40000	0243	.02500	0318	.65000	0393	.27500	0468	.90000
0019	.15833	0094	.78333	0169	.40833	0244	.03333	0319	.65833	0394	.28333	0469	.90833
0020	.16667	0095	.79167	0170	.41667	0245	.04167	0320	.66667	0395	.29167	0470	.91667
0021	.17500	0096	.80000	0171	.42500	0246	.05000	0321	.67500	0396	.30000	0471	.92500
0022	.18333	0097	.80833	0172	.43333	0247	.05833	0322	.68333	0397	.30833	0472	.93333
0023	.19167	0098	.81667	0173	.44167	0248	.06667	0323	.69167	0398	.31667	0473	.94167
0024	.20000	0099	.82500	0174	.45000	0249	.07500	0324	.70000	0399	.32500	0474	.95000
0025	.20833	0100	.83333	0175	.45833	0250	.08333	0325	.70833	0400	.33333	0475	.95833
0026	.21667	0101	.84167	0176	.46667	0251	.09167	0326	.71667	0401	.34167	0476	.96667
0027	.22500	0102	.85000	0177	.47500	0252	.10000	0327	.72500	0402	.35000	0477	.97500
0028	.23333	0103	.85833	0178	.48333	0253	.10833	0328	.73333	0403	.35833	0478	.98333
0029	.24167	0104	.86667	0179	.49167	0254	.11667	0329	.74167	0404	.36667	0479	.99167
0030	118.25000	0105	.87500	0180	119.50000	0255	.12500	0330	120.75000	0405	.37500	0480	122.00000
0031	.25833	0106	.88333	0181	.50833	0256	.13333	0331	.75833	0406	.38333	0481	.00833
0032	.26667	0107	.89167	0182	.51667	0257	.14167	0332	.76667	0407	.39167	0482	.01667
0033	.27500	0108	.90000	0183	.52500	0258	.15000	0333	.77500	0408	.40000	0483	.02500
0034	.28333	0109	.90833	0184	.53333	0259	.15833	0334	.78333	0409	.40833	0484	.03333
0035	.29167	0110	.91667	0185	.54167	0260	.16667	0335	.79167	0410	.41667	0485	.04167
0036	.30000	0111	.92500	0186	.55000	0261	.17500	0336	.80000	0411	.42500	0486	.05000
0037	.30833	0112	.93333	0187	.55833	0262	.18333	0337	.80833	0412	.43333	0487	.05833
0038	.31667	0113	.94167	0188	.56667	0263	.19167	0338	.81667	0413	.44167	0488	.06667
0039	.32500	0114	.95000	0189	.57500	0264	.20000	0339	.82500	0414	.45000	0489	.07500
0040	.33333	0115	.95833	0190	.58333	0265	.20833	0340	.83333	0415	.45833	0490	.08333
0041	.34167	0116	.96667	0191	.59167	0266	.21667	0341	.84167	0416	.46667	0491	.09167
0042	.35000	0117	.97500	0192	.60000	0267	.22500	0342	.85000	0417	.47500	0492	.10000
0043	.35833	0118	.98333	0193	.60833	0268	.23333	0343	.85833	0418	.48333	0493	.10833
0044	.36667	0119	.99167	0194	.61667	0269	.24167	0344	.86667	0419	.49167	0494	.11667
0045	.37500	0120	119.00000	0195	.62500	0270	120.25000	0345	.87500	0420	121.50000	0495	.12500
0046	.38333	0121	.00833	0196	.63333	0271	.25833	0346	.88333	0421	.50833	0496	.13333
0047	.39167	0122	.01667	0197	.64167	0272	.26667	0347	.89167	0422	.51667	0497	.14167
0048	.40000	0123	.02500	0198	.65000	0273	.27500	0348	.90000	0423	.52500	0498	.15000
0049	.40833	0124	.03333	0199	.65833	0274	.28333	0349	.90833	0424	.53333	0499	.15833
0050	.41667	0125	.04167	0200	.66667	0275	.29167	0350	.91667	0425	.54167	0500	.16667
0051	.42500	0126	.05000	0201	.67500	0276	.30000	0351	.92500	0426	.55000	0501	.17500
0052	.43333	0127	.05833	0202	.68333	0277	.30833	0352	.93333	0427	.55833	0502	.18333
0053	.44167	0128	.06667	0203	.69167	0278	.31667	0353	.94167	0428	.56667	0503	.19167
0054	.45000	0129	.07500	0204	.70000	0279	.32500	0354	.95000	0429	.57500	0504	.20000
0055	.45833	0130	.08333	0205	.70833	0280	.33333	0355	.95833	0430	.58333	0505	.20833
0056	.46667	0131	.09167	0206	.71667	0281	.34167	0356	.96667	0431	.59167	0506	.21667
0057	.47500	0132	.10000	0207	.72500	0282	.35000	0357	.97500	0432	.60000	0507	.22500
0058	.48333	0133	.10833	0208	.73333	0283	.35833	0358	.98333	0433	.60833	0508	.23333
0059	.49167	0134	.11667	0209	.74167	0284	.36667	0359	.99167	0434	.61667	0509	.24167
0060	118.50000	0135	.12500	0210	119.75000	0285	.37500	0360	121.00000	0435	.62500	0510	122.25000
0061	.50833	0136	.13333	0211	.75833	0286	.38333	0361	.00833	0436	.63333	0511	.25833
0062	.51667	0137	.14167	0212	.76667	0287	.39167	0362	.01667	0437	.64167	0512	.26667
0063	.52500	0138	.15000	0213	.77500	0288	.40000	0363	.02500	0438	.65000	0513	.27500
0064	.53333	0139	.15833	0214	.78333	0289	.40833	0364	.03333	0439	.65833	0514	.28333
0065	.54167	0140	.16667	0215	.79167	0290	.41667	0365	.04167	0440	.66667	0515	.29167
0066	.55000	0141	.17500	0216	.80000	0291	.42500	0366	.05000	0441	.67500	0516	.30000
0067	.55833	0142	.18333	0217	.80833	0292	.43333	0367	.05833	0442	.68333	0517	.30833
0068	.56667	0143	.19167	0218	.81667	0293	.44167	0368	.06667	0443	.69167	0518	.31667
0069	.57500	0144	.20000	0219	.82500	0294	.45000	0369	.07500	0444	.70000	0519	.32500
0070	.58333	0145	.20833	0220	.83333	0295	.45833	0370	.08333	0445	.70833	0520	.33333
0071	.59167	0146	.21667	0221	.84167	0296	.46667	0371	.09167	0446	.71667	0521	.34167
0072	.60000	0147	.22500	0222	.85000	0297	.47500	0372	.10000	0447	.72500	0522	.35000
0073	.60833	0148	.23333	0223	.85833	0298	.48333	0373	.10833	0448	.73333	0523	.35833
0074	.61667	0149	.24167	0224	.86667	0299	.49167	0374	.11667	0449	.74167	0524	.36667

Channel Designation Table: 118 - 138 MHz, 8.333 kHz Increments

Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)
0525	122.37500	0600	123.00000	0675	123.62500	0750	124.25000	0825	124.87500	0900	125.50000	0975	126.12500
0526	.38333	0601	.00833	0676	.63333	0751	.25833	0826	.88333	0901	.50833	0976	.13333
0527	.39167	0602	.01667	0677	.64167	0752	.26667	0827	.89167	0902	.51667	0977	.14167
0528	.40000	0603	.02500	0678	.65000	0753	.27500	0828	.90000	0903	.52500	0978	.15000
0529	.40833	0604	.03333	0679	.65833	0754	.28333	0829	.90833	0904	.53333	0979	.15833
0530	.41667	0605	.04167	0680	.66667	0755	.29167	0830	.91667	0905	.54167	0980	.16667
0531	.42500	0606	.05000	0681	.67500	0756	.30000	0831	.92500	0906	.55000	0981	.17500
0532	.43333	0607	.05833	0682	.68333	0757	.30833	0832	.93333	0907	.55833	0982	.18333
0533	.44167	0608	.06667	0683	.69167	0758	.31667	0833	.94167	0908	.56667	0983	.19167
0534	.45000	0609	.07500	0684	.70000	0759	.32500	0834	.95000	0909	.57500	0984	.20000
0535	.45833	0610	.08333	0685	.70833	0760	.33333	0835	.95833	0910	.58333	0985	.20833
0536	.46667	0611	.09167	0686	.71667	0761	.34167	0836	.96667	0911	.59167	0986	.21667
0537	.47500	0612	.10000	0687	.72500	0762	.35000	0837	.97500	0912	.60000	0987	.22500
0538	.48333	0613	.10833	0688	.73333	0763	.35833	0838	.98333	0913	.60833	0988	.23333
0539	.49167	0614	.11667	0689	.74167	0764	.36667	0839	.99167	0914	.61667	0989	.24167
0540	122.50000	0615	.12500	0690	123.75000	0765	.37500	0840	125.00000	0915	.62500	0990	126.25000
0541	.50833	0616	.13333	0691	.75833	0766	.38333	0841	.00833	0916	.63333	0991	.25833
0542	.51667	0617	.14167	0692	.76667	0767	.39167	0842	.01667	0917	.64167	0992	.26667
0543	.52500	0618	.15000	0693	.77500	0768	.40000	0843	.02500	0918	.65000	0993	.27500
0544	.53333	0619	.15833	0694	.78333	0769	.40833	0844	.03333	0919	.65833	0994	.28333
0545	.54167	0620	.16667	0695	.79167	0770	.41667	0845	.04167	0920	.66667	0995	.29167
0546	.55000	0621	.17500	0696	.80000	0771	.42500	0846	.05000	0921	.67500	0996	.30000
0547	.55833	0622	.18333	0697	.80833	0772	.43333	0847	.05833	0922	.68333	0997	.30833
0548	.56667	0623	.19167	0698	.81667	0773	.44167	0848	.06667	0923	.69167	0998	.31667
0549	.57500	0624	.20000	0699	.82500	0774	.45000	0849	.07500	0924	.70000	0999	.32500
0550	.58333	0625	.20833	0700	.83333	0775	.45833	0850	.08333	0925	.70833	1000	.33333
0551	.59167	0626	.21667	0701	.84167	0776	.46667	0851	.09167	0926	.71667	1001	.34167
0552	.60000	0627	.22500	0702	.85000	0777	.47500	0852	.10000	0927	.72500	1002	.35000
0553	.60833	0628	.23333	0703	.85833	0778	.48333	0853	.10833	0928	.73333	1003	.35833
0554	.61667	0629	.24167	0704	.86667	0779	.49167	0854	.11667	0929	.74167	1004	.36667
0555	.62500	0630	123.25000	0705	.87500	0780	124.50000	0855	.12500	0930	125.75000	1005	.37500
0556	.63333	0631	.25833	0706	.88333	0781	.50833	0856	.13333	0931	.75833	1006	.38333
0557	.64167	0632	.26667	0707	.89167	0782	.51667	0857	.14167	0932	.76667	1007	.39167
0558	.65000	0633	.27500	0708	.90000	0783	.52500	0858	.15000	0933	.77500	1008	.40000
0559	.65833	0634	.28333	0709	.90833	0784	.53333	0859	.15833	0934	.78333	1009	.40833
0560	.66667	0635	.29167	0710	.91667	0785	.54167	0860	.16667	0935	.79167	1010	.41667
0561	.67500	0636	.30000	0711	.92500	0786	.55000	0861	.17500	0936	.80000	1011	.42500
0562	.68333	0637	.30833	0712	.93333	0787	.55833	0862	.18333	0937	.80833	1012	.43333
0563	.69167	0638	.31667	0713	.94167	0788	.56667	0863	.19167	0938	.81667	1013	.44167
0564	.70000	0639	.32500	0714	.95000	0789	.57500	0864	.20000	0939	.82500	1014	.45000
0565	.70833	0640	.33333	0715	.95833	0790	.58333	0865	.20833	0940	.83333	1015	.45833
0566	.71667	0641	.34167	0716	.96667	0791	.59167	0866	.21667	0941	.84167	1016	.46667
0567	.72500	0642	.35000	0717	.97500	0792	.60000	0867	.22500	0942	.85000	1017	.47500
0568	.73333	0643	.35833	0718	.98333	0793	.60833	0868	.23333	0943	.85833	1018	.48333
0569	.74167	0644	.36667	0719	.99167	0794	.61667	0869	.24167	0944	.86667	1019	.49167
0570	122.75000	0645	.37500	0720	124.00000	0795	.62500	0870	125.25000	0945	.87500	1020	126.50000
0571	.75833	0646	.38333	0721	.00833	0796	.63333	0871	.25833	0946	.88333	1021	.50833
0572	.76667	0647	.39167	0722	.01667	0797	.64167	0872	.26667	0947	.89167	1022	.51667
0573	.77500	0648	.40000	0723	.02500	0798	.65000	0873	.27500	0948	.90000	1023	.52500
0574	.78333	0649	.40833	0724	.03333	0799	.65833	0874	.28333	0949	.90833	1024	.53333
0575	.79167	0650	.41667	0725	.04167	0800	.66667	0875	.29167	0950	.91667	1025	.54167
0576	.80000	0651	.42500	0726	.05000	0801	.67500	0876	.30000	0951	.92500	1026	.55000
0577	.80833	0652	.43333	0727	.05833	0802	.68333	0877	.30833	0952	.93333	1027	.55833
0578	.81667	0653	.44167	0728	.06667	0803	.69167	0878	.31667	0953	.94167	1028	.56667
0579	.82500	0654	.45000	0729	.07500	0804	.70000	0879	.32500	0954	.95000	1029	.57500
0580	.83333	0655	.45833	0730	.08333	0805	.70833	0880	.33333	0955	.95833	1030	.58333
0581	.84167	0656	.46667	0731	.09167	0806	.71667	0881	.34167	0956	.96667	1031	.59167
0582	.85000	0657	.47500	0732	.10000	0807	.72500	0882	.35000	0957	.97500	1032	.60000
0583	.85833	0658	.48333	0733	.10833	0808	.73333	0883	.35833	0958	.98333	1033	.60833
0584	.86667	0659	.49167	0734	.11667	0809	.74167	0884	.36667	0959	.99167	1034	.61667
0585	.87500	0660	123.50000	0735	.12500	0810	124.75000	0885	.37500	0960	126.00000	1035	.62500
0586	.88333	0661	.50833	0736	.13333	0811	.75833	0886	.38333	0961	.00833	1036	.63333
0587	.89167	0662	.51667	0737	.14167	0812	.76667	0887	.39167	0962	.01667	1037	.64167
0588	.90000	0663	.52500	0738	.15000	0813	.77500	0888	.40000	0963	.02500	1038	.65000
0589	.90833	0664	.53333	0739	.15833	0814	.78333	0889	.40833	0964	.03333	1039	.65833
0590	.91667	0665	.54167	0740	.16667	0815	.79167	0890	.41667	0965	.04167	1040	.66667
0591	.92500	0666	.55000	0741	.17500	0816	.80000	0891	.42500	0966	.05000	1041	.67500
0592	.93333	0667	.55833	0742	.18333	0817	.80833	0892	.43333	0967	.05833	1042	.68333
0593	.94167	0668	.56667	0743	.19167	0818	.81667	0893	.44167	0968	.06667	1043	.69167
0594	.95000	0669	.57500	0744	.20000	0819	.82500	0894	.45000	0969	.07500	1044	.70000
0595	.95833	0670	.58333	0745	.20833	0820	.83333	0895	.45833	0970	.08333	1045	.70833
0596	.96667	0671	.59167	0746	.21667	0821	.84167	0896	.46667	0971	.09167	1046	.71667
0597	.97500	0672	.60000	0747	.22500	0822	.85000	0897	.47500	0972	.10000	1047	.72500
0598	.98333	0673	.60833	0748	.23333	0823	.85833	0898	.48333	0973	.10833	1048	.73333
0599	.99167	0674	.61667	0749	.24167	0824	.86667	0899	.49167	0974	.11667	1049	.74167

Channel Designation Table: 118 - 138 MHz, 8.333 kHz Increments

Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)
1050	126.75000	1125	127.37500	1200	128.00000	1275	128.62500	1350	129.25000	1425	129.87500	1500	130.50000
1051	.75833	1126	.38333	1201	.00833	1276	.63333	1351	.25833	1426	.88333	1501	.50833
1052	.76667	1127	.39167	1202	.01667	1277	.64167	1352	.26667	1427	.89167	1502	.51667
1053	.77500	1128	.40000	1203	.02500	1278	.65000	1353	.27500	1428	.90000	1503	.52500
1054	.78333	1129	.40833	1204	.03333	1279	.65833	1354	.28333	1429	.90833	1504	.53333
1055	.79167	1130	.41667	1205	.04167	1280	.66667	1355	.29167	1430	.91667	1505	.54167
1056	.80000	1131	.42500	1206	.05000	1281	.67500	1356	.30000	1431	.92500	1506	.55000
1057	.80833	1132	.43333	1207	.05833	1282	.68333	1357	.30833	1432	.93333	1507	.55833
1058	.81667	1133	.44167	1208	.06667	1283	.69167	1358	.31667	1433	.94167	1508	.56667
1059	.82500	1134	.45000	1209	.07500	1284	.70000	1359	.32500	1434	.95000	1509	.57500
1060	.83333	1135	.45833	1210	.08333	1285	.70833	1360	.33333	1435	.95833	1510	.58333
1061	.84167	1136	.46667	1211	.09167	1286	.71667	1361	.34167	1436	.96667	1511	.59167
1062	.85000	1137	.47500	1212	.10000	1287	.72500	1362	.35000	1437	.97500	1512	.60000
1063	.85833	1138	.48333	1213	.10833	1288	.73333	1363	.35833	1438	.98333	1513	.60833
1064	.86667	1139	.49167	1214	.11667	1289	.74167	1364	.36667	1439	.99167	1514	.61667
1065	.87500	1140	127.50000	1215	.12500	1290	128.75000	1365	.37500	1440	130.00000	1515	.62500
1066	.88333	1141	.50833	1216	.13333	1291	.75833	1366	.38333	1441	.00833	1516	.63333
1067	.89167	1142	.51667	1217	.14167	1292	.76667	1367	.39167	1442	.01667	1517	.64167
1068	.90000	1143	.52500	1218	.15000	1293	.77500	1368	.40000	1443	.02500	1518	.65000
1069	.90833	1144	.53333	1219	.15833	1294	.78333	1369	.40833	1444	.03333	1519	.65833
1070	.91667	1145	.54167	1220	.16667	1295	.79167	1370	.41667	1445	.04167	1520	.66667
1071	.92500	1146	.55000	1221	.17500	1296	.80000	1371	.42500	1446	.05000	1521	.67500
1072	.93333	1147	.55833	1222	.18333	1297	.80833	1372	.43333	1447	.05833	1522	.68333
1073	.94167	1148	.56667	1223	.19167	1298	.81667	1373	.44167	1448	.06667	1523	.69167
1074	.95000	1149	.57500	1224	.20000	1299	.82500	1374	.45000	1449	.07500	1524	.70000
1075	.95833	1150	.58333	1225	.20833	1300	.83333	1375	.45833	1450	.08333	1525	.70833
1076	.96667	1151	.59167	1226	.21667	1301	.84167	1376	.46667	1451	.09167	1526	.71667
1077	.97500	1152	.60000	1227	.22500	1302	.85000	1377	.47500	1452	.10000	1527	.72500
1078	.98333	1153	.60833	1228	.23333	1303	.85833	1378	.48333	1453	.10833	1528	.73333
1079	.99167	1154	.61667	1229	.24167	1304	.86667	1379	.49167	1454	.11667	1529	.74167
1080	127.00000	1155	.62500	1230	128.25000	1305	.87500	1380	129.50000	1455	.12500	1530	130.75000
1081	.00833	1156	.63333	1231	.25833	1306	.88333	1381	.50833	1456	.13333	1531	.75833
1082	.01667	1157	.64167	1232	.26667	1307	.89167	1382	.51667	1457	.14167	1532	.76667
1083	.02500	1158	.65000	1233	.27500	1308	.90000	1383	.52500	1458	.15000	1533	.77500
1084	.03333	1159	.65833	1234	.28333	1309	.90833	1384	.53333	1459	.15833	1534	.78333
1085	.04167	1160	.66667	1235	.29167	1310	.91667	1385	.54167	1460	.16667	1535	.79167
1086	.05000	1161	.67500	1236	.30000	1311	.92500	1386	.55000	1461	.17500	1536	.80000
1087	.05833	1162	.68333	1237	.30833	1312	.93333	1387	.55833	1462	.18333	1537	.80833
1088	.06667	1163	.69167	1238	.31667	1313	.94167	1388	.56667	1463	.19167	1538	.81667
1089	.07500	1164	.70000	1239	.32500	1314	.95000	1389	.57500	1464	.20000	1539	.82500
1090	.08333	1165	.70833	1240	.33333	1315	.95833	1390	.58333	1465	.20833	1540	.83333
1091	.09167	1166	.71667	1241	.34167	1316	.96667	1391	.59167	1466	.21667	1541	.84167
1092	.10000	1167	.72500	1242	.35000	1317	.97500	1392	.60000	1467	.22500	1542	.85000
1093	.10833	1168	.73333	1243	.35833	1318	.98333	1393	.60833	1468	.23333	1543	.85833
1094	.11667	1169	.74167	1244	.36667	1319	.99167	1394	.61667	1469	.24167	1544	.86667
1095	.12500	1170	127.75000	1245	.37500	1320	129.00000	1395	.62500	1470	130.25000	1545	.87500
1096	.13333	1171	.75833	1246	.38333	1321	.00833	1396	.63333	1471	.25833	1546	.88333
1097	.14167	1172	.76667	1247	.39167	1322	.01667	1397	.64167	1472	.26667	1547	.89167
1098	.15000	1173	.77500	1248	.40000	1323	.02500	1398	.65000	1473	.27500	1548	.90000
1099	.15833	1174	.78333	1249	.40833	1324	.03333	1399	.65833	1474	.28333	1549	.90833
1100	.16667	1175	.79167	1250	.41667	1325	.04167	1400	.66667	1475	.29167	1550	.91667
1101	.17500	1176	.80000	1251	.42500	1326	.05000	1401	.67500	1476	.30000	1551	.92500
1102	.18333	1177	.80833	1252	.43333	1327	.05833	1402	.68333	1477	.30833	1552	.93333
1103	.19167	1178	.81667	1253	.44167	1328	.06667	1403	.69167	1478	.31667	1553	.94167
1104	.20000	1179	.82500	1254	.45000	1329	.07500	1404	.70000	1479	.32500	1554	.95000
1105	.20833	1180	.83333	1255	.45833	1330	.08333	1405	.70833	1480	.33333	1555	.95833
1106	.21667	1181	.84167	1256	.46667	1331	.09167	1406	.71667	1481	.34167	1556	.96667
1107	.22500	1182	.85000	1257	.47500	1332	.10000	1407	.72500	1482	.35000	1557	.97500
1108	.23333	1183	.85833	1258	.48333	1333	.10833	1408	.73333	1483	.35833	1558	.98333
1109	.24167	1184	.86667	1259	.49167	1334	.11667	1409	.74167	1484	.36667	1559	.99167
1110	127.25000	1185	.87500	1260	128.50000	1335	.12500	1410	129.75000	1485	.37500	1560	131.00000
1111	.25833	1186	.88333	1261	.50833	1336	.13333	1411	.75833	1486	.38333	1561	.00833
1112	.26667	1187	.89167	1262	.51667	1337	.14167	1412	.76667	1487	.39167	1562	.01667
1113	.27500	1188	.90000	1263	.52500	1338	.15000	1413	.77500	1488	.40000	1563	.02500
1114	.28333	1189	.90833	1264	.53333	1339	.15833	1414	.78333	1489	.40833	1564	.03333
1115	.29167	1190	.91667	1265	.54167	1340	.16667	1415	.79167	1490	.41667	1565	.04167
1116	.30000	1191	.92500	1266	.55000	1341	.17500	1416	.80000	1491	.42500	1566	.05000
1117	.30833	1192	.93333	1267	.55833	1342	.18333	1417	.80833	1492	.43333	1567	.05833
1118	.31667	1193	.94167	1268	.56667	1343	.19167	1418	.81667	1493	.44167	1568	.06667
1119	.32500	1194	.95000	1269	.57500	1344	.20000	1419	.82500	1494	.45000	1569	.07500
1120	.33333	1195	.95833	1270	.58333	1345	.20833	1420	.83333	1495	.45833	1570	.08333
1121	.34167	1196	.96667	1271	.59167	1346	.21667	1421	.84167	1496	.46667	1571	.09167
1122	.35000	1197	.97500	1272	.60000	1347	.22500	1422	.85000	1497	.47500	1572	.10000
1123	.35833	1198	.98333	1273	.60833	1348	.23333	1423	.85833	1498	.48333	1573	.10833
1124	.36667	1199	.99167	1274	.61667	1349	.24167	1424	.86667	1499	.49167	1574	.11667

Channel Designation Table: 118 - 138 MHz, 8.333 kHz Increments

Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)
1575	131.12500	1650	131.75000	1725	132.37500	1800	133.00000	1875	133.62500	1950	134.25000	2025	134.87500
1576	.13333	1651	.75833	1726	.38333	1801	.00833	1876	.63333	1951	.25833	2026	.88333
1577	.14167	1652	.76667	1727	.39167	1802	.01667	1877	.64167	1952	.26667	2027	.89167
1578	.15000	1653	.77500	1728	.40000	1803	.02500	1878	.65000	1953	.27500	2028	.90000
1579	.15833	1654	.78333	1729	.40833	1804	.03333	1879	.65833	1954	.28333	2029	.90833
1580	.16667	1655	.79167	1730	.41667	1805	.04167	1880	.66667	1955	.29167	2030	.91667
1581	.17500	1656	.80000	1731	.42500	1806	.05000	1881	.67500	1956	.30000	2031	.92500
1582	.18333	1657	.80833	1732	.43333	1807	.05833	1882	.68333	1957	.30833	2032	.93333
1583	.19167	1658	.81667	1733	.44167	1808	.06667	1883	.69167	1958	.31667	2033	.94167
1584	.20000	1659	.82500	1734	.45000	1809	.07500	1884	.70000	1959	.32500	2034	.95000
1585	.20833	1660	.83333	1735	.45833	1810	.08333	1885	.70833	1960	.33333	2035	.95833
1586	.21667	1661	.84167	1736	.46667	1811	.09167	1886	.71667	1961	.34167	2036	.96667
1587	.22500	1662	.85000	1737	.47500	1812	.10000	1887	.72500	1962	.35000	2037	.97500
1588	.23333	1663	.85833	1738	.48333	1813	.10833	1888	.73333	1963	.35833	2038	.98333
1589	.24167	1664	.86667	1739	.49167	1814	.11667	1889	.74167	1964	.36667	2039	.99167
1590	131.25000	1665	.87500	1740	132.50000	1815	.12500	1890	133.75000	1965	.37500	2040	135.00000
1591	.25833	1666	.88333	1741	.50833	1816	.13333	1891	.75833	1966	.38333	2041	.00833
1592	.26667	1667	.89167	1742	.51667	1817	.14167	1892	.76667	1967	.39167	2042	.01667
1593	.27500	1668	.90000	1743	.52500	1818	.15000	1893	.77500	1968	.40000	2043	.02500
1594	.28333	1669	.90833	1744	.53333	1819	.15833	1894	.78333	1969	.40833	2044	.03333
1595	.29167	1670	.91667	1745	.54167	1820	.16667	1895	.79167	1970	.41667	2045	.04167
1596	.30000	1671	.92500	1746	.55000	1821	.17500	1896	.80000	1971	.42500	2046	.05000
1597	.30833	1672	.93333	1747	.55833	1822	.18333	1897	.80833	1972	.43333	2047	.05833
1598	.31667	1673	.94167	1748	.56667	1823	.19167	1898	.81667	1973	.44167	2048	.06667
1599	.32500	1674	.95000	1749	.57500	1824	.20000	1899	.82500	1974	.45000	2049	.07500
1600	.33333	1675	.95833	1750	.58333	1825	.20833	1900	.83333	1975	.45833	2050	.08333
1601	.34167	1676	.96667	1751	.59167	1826	.21667	1901	.84167	1976	.46667	2051	.09167
1602	.35000	1677	.97500	1752	.60000	1827	.22500	1902	.85000	1977	.47500	2052	.10000
1603	.35833	1678	.98333	1753	.60833	1828	.23333	1903	.85833	1978	.48333	2053	.10833
1604	.36667	1679	.99167	1754	.61667	1829	.24167	1904	.86667	1979	.49167	2054	.11667
1605	.37500	1680	132.00000	1755	.62500	1830	133.25000	1905	.87500	1980	134.50000	2055	125.00000
1606	.38333	1681	.00833	1756	.63333	1831	.25833	1906	.88333	1981	.50833	2056	.13333
1607	.39167	1682	.01667	1757	.64167	1832	.26667	1907	.89167	1982	.51667	2057	.14167
1608	.40000	1683	.02500	1758	.65000	1833	.27500	1908	.90000	1983	.52500	2058	.15000
1609	.40833	1684	.03333	1759	.65833	1834	.28333	1909	.90833	1984	.53333	2059	.15833
1610	.41667	1685	.04167	1760	.66667	1835	.29167	1910	.91667	1985	.54167	2060	.16667
1611	.42500	1686	.05000	1761	.67500	1836	.30000	1911	.92500	1986	.55000	2061	.17500
1612	.43333	1687	.05833	1762	.68333	1837	.30833	1912	.93333	1987	.55833	2062	.18333
1613	.44167	1688	.06667	1763	.69167	1838	.31667	1913	.94167	1988	.56667	2063	.19167
1614	.45000	1689	.07500	1764	.70000	1839	.32500	1914	.95000	1989	.57500	2064	.20000
1615	.45833	1690	.08333	1765	.70833	1840	.33333	1915	.95833	1990	.58333	2065	.20833
1616	.46667	1691	.09167	1766	.71667	1841	.34167	1916	.96667	1991	.59167	2066	.21667
1617	.47500	1692	.10000	1767	.72500	1842	.35000	1917	.97500	1992	.60000	2067	.22500
1618	.48333	1693	.10833	1768	.73333	1843	.35833	1918	.98333	1993	.60833	2068	.23333
1619	.49167	1694	.11667	1769	.74167	1844	.36667	1919	.99167	1994	.61667	2069	.24167
1620	131.50000	1695	.12500	1770	132.75000	1845	.37500	1920	134.00000	1995	.62500	2070	135.25000
1621	.50833	1696	.13333	1771	.75833	1846	.38333	1921	.00833	1996	.63333	2071	.25833
1622	.51667	1697	.14167	1772	.76667	1847	.39167	1922	.01667	1997	.64167	2072	.26667
1623	.52500	1698	.15000	1773	.77500	1848	.40000	1923	.02500	1998	.65000	2073	.27500
1624	.53333	1699	.15833	1774	.78333	1849	.40833	1924	.03333	1999	.65833	2074	.28333
1625	.54167	1700	.16667	1775	.79167	1850	.41667	1925	.04167	2000	.66667	2075	.29167
1626	.55000	1701	.17500	1776	.80000	1851	.42500	1926	.05000	2001	.67500	2076	.30000
1627	.55833	1702	.18333	1777	.80833	1852	.43333	1927	.05833	2002	.68333	2077	.30833
1628	.56667	1703	.19167	1778	.81667	1853	.44167	1928	.06667	2003	.69167	2078	.31667
1629	.57500	1704	.20000	1779	.82500	1854	.45000	1929	.07500	2004	.70000	2079	.32500
1630	.58333	1705	.20833	1780	.83333	1855	.45833	1930	.08333	2005	.70833	2080	.33333
1631	.59167	1706	.21667	1781	.84167	1856	.46667	1931	.09167	2006	.71667	2081	.34167
1632	.60000	1707	.22500	1782	.85000	1857	.47500	1932	.10000	2007	.72500	2082	.35000
1633	.60833	1708	.23333	1783	.85833	1858	.48333	1933	.10833	2008	.73333	2083	.35833
1634	.61667	1709	.24167	1784	.86667	1859	.49167	1934	.11667	2009	.74167	2084	.36667
1635	.62500	1710	132.25000	1785	.87500	1860	133.50000	1935	.12500	2010	134.75000	2085	.37500
1636	.63333	1711	.25833	1786	.88333	1861	.50833	1936	.13333	2011	.75833	2086	.38333
1637	.64167	1712	.26667	1787	.89167	1862	.51667	1937	.14167	2012	.76667	2087	.39167
1638	.65000	1713	.27500	1788	.90000	1863	.52500	1938	.15000	2013	.77500	2088	.40000
1639	.65833	1714	.28333	1789	.90833	1864	.53333	1939	.15833	2014	.78333	2089	.40833
1640	.66667	1715	.29167	1790	.91667	1865	.54167	1940	.16667	2015	.79167	2090	.41667
1641	.67500	1716	.30000	1791	.92500	1866	.55000	1941	.17500	2016	.80000	2091	.42500
1642	.68333	1717	.30833	1792	.93333	1867	.55833	1942	.18333	2017	.80833	2092	.43333
1643	.69167	1718	.31667	1793	.94167	1868	.56667	1943	.19167	2018	.81667	2093	.44167
1644	.70000	1719	.32500	1794	.95000	1869	.57500	1944	.20000	2019	.82500	2094	.45000
1645	.70833	1720	.33333	1795	.95833	1870	.58333	1945	.20833	2020	.83333	2095	.45833
1646	.71667	1721	.34167	1796	.96667	1871	.59167	1946	.21667	2021	.84167	2096	.46667
1647	.72500	1722	.35000	1797	.97500	1872	.60000	1947	.22500	2022	.85000	2097	.47500
1648	.73333	1723	.35833	1798	.98333	1873	.60833	1948	.23333	2023	.85833	2098	.48333
1649	.74167	1724	.36667	1799	.99167	1874	.61667	1949	.24167	2024	.86667	2099	.49167

Channel Designation Table: 118 - 138 MHz, 8.333 kHz Increments

Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)	Chan. Num.	Freq. (MHz)
2100	135.50000	2175	136.12500	2250	136.75000	2325	137.37500	2400	138.00000				
2101	.50833	2176	.13333	2251	.75833	2326	.38333						
2102	.51667	2177	.14167	2252	.76667	2327	.39167						
2103	.52500	2178	.15000	2253	.77500	2328	.40000						
2104	.53333	2179	.15833	2254	.78333	2329	.40833						
2105	.54167	2180	.16667	2255	.79167	2330	.41667						
2106	.55000	2181	.17500	2256	.80000	2331	.42500						
2107	.55833	2182	.18333	2257	.80833	2332	.43333						
2108	.56667	2183	.19167	2258	.81667	2333	.44167						
2109	.57500	2184	.20000	2259	.82500	2334	.45000						
2110	.58333	2185	.20833	2260	.83333	2335	.45833						
2111	.59167	2186	.21667	2261	.84167	2336	.46667						
2112	.60000	2187	.22500	2262	.85000	2337	.47500						
2113	.60833	2188	.23333	2263	.85833	2338	.48333						
2114	.61667	2189	.24167	2264	.86667	2339	.49167						
2115	.62500	2190	136.25000	2265	.87500	2340	137.50000						
2116	.63333	2191	.25833	2266	.88333	2341	.50833						
2117	.64167	2192	.26667	2267	.89167	2342	.51667						
2118	.65000	2193	.27500	2268	.90000	2343	.52500						
2119	.65833	2194	.28333	2269	.90833	2344	.53333						
2120	.66667	2195	.29167	2270	.91667	2345	.54167						
2121	.67500	2196	.30000	2271	.92500	2346	.55000						
2122	.68333	2197	.30833	2272	.93333	2347	.55833						
2123	.69167	2198	.31667	2273	.94167	2348	.56667						
2124	.70000	2199	.32500	2274	.95000	2349	.57500						
2125	.70833	2200	.33333	2275	.95833	2350	.58333						
2126	.71667	2201	.34167	2276	.96667	2351	.59167						
2127	.72500	2202	.35000	2277	.97500	2352	.60000						
2128	.73333	2203	.35833	2278	.98333	2353	.60833						
2129	.74167	2204	.36667	2279	.99167	2354	.61667						
2130	135.75000	2205	.37500	2280	137.00000	2355	.62500						
2131	.75833	2206	.38333	2281	.00833	2356	.63333						
2132	.76667	2207	.39167	2282	.01667	2357	.64167						
2133	.77500	2208	.40000	2283	.02500	2358	.65000						
2134	.78333	2209	.40833	2284	.03333	2359	.65833						
2135	.79167	2210	.41667	2285	.04167	2360	.66667						
2136	.80000	2211	.42500	2286	.05000	2361	.67500						
2137	.80833	2212	.43333	2287	.05833	2362	.68333						
2138	.81667	2213	.44167	2288	.06667	2363	.69167						
2139	.82500	2214	.45000	2289	.07500	2364	.70000						
2140	.83333	2215	.45833	2290	.08333	2365	.70833						
2141	.84167	2216	.46667	2291	.09167	2366	.71667						
2142	.85000	2217	.47500	2292	.10000	2367	.72500						
2143	.85833	2218	.48333	2293	.10833	2368	.73333						
2144	.86667	2219	.49167	2294	.11667	2369	.74167						
2145	.87500	2220	136.50000	2295	.12500	2370	137.75000						
2146	.88333	2221	.50833	2296	.13333	2371	.75833						
2147	.89167	2222	.51667	2297	.14167	2372	.76667						
2148	.90000	2223	.52500	2298	.15000	2373	.77500						
2149	.90833	2224	.53333	2299	.15833	2374	.78333						
2150	.91667	2225	.54167	2300	.16667	2375	.79167						
2151	.92500	2226	.55000	2301	.17500	2376	.80000						
2152	.93333	2227	.55833	2302	.18333	2377	.80833						
2153	.94167	2228	.56667	2303	.19167	2378	.81667						
2154	.95000	2229	.57500	2304	.20000	2379	.82500						
2155	.95833	2230	.58333	2305	.20833	2380	.83333						
2156	.96667	2231	.59167	2306	.21667	2381	.84167						
2157	.97500	2232	.60000	2307	.22500	2382	.85000						
2158	.98333	2233	.60833	2308	.23333	2383	.85833						
2159	.99167	2234	.61667	2309	.24167	2384	.86667						
2160	136.00000	2235	.62500	2310	137.25000	2385	.87500						
2161	.00833	2236	.63333	2311	.25833	2386	.88333						
2162	.01667	2237	.64167	2312	.26667	2387	.89167						
2163	.02500	2238	.65000	2313	.27500	2388	.90000						
2164	.03333	2239	.65833	2314	.28333	2389	.90833						
2165	.04167	2240	.66667	2315	.29167	2390	.91667						
2166	.05000	2241	.67500	2316	.30000	2391	.92500						
2167	.05833	2242	.68333	2317	.30833	2392	.93333						
2168	.06667	2243	.69167	2318	.31667	2393	.94167						
2169	.07500	2244	.70000	2319	.32500	2394	.95000						
2170	.08333	2245	.70833	2320	.33333	2395	.95833						
2171	.09167	2246	.71667	2321	.34167	2396	.96667						
2172	.10000	2247	.72500	2322	.35000	2397	.97500						
2173	.10833	2248	.73333	2323	.35833	2398	.98333						
2174	.11667	2249	.74167	2324	.36667	2399	.99167						

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2 REVISION HISTORY

ISSUE	DATE	REVISION
1	May 1997	<ul style="list-style-type: none">• First Issue
2	Apr. 2000	<ul style="list-style-type: none">• Updated to 8.333 kHz channel step increments (original channel step increments were 25 kHz)• Corrected this manual's part number on the title page.

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