

		NTSC Sound Carrier (MHz)		4.500000					
		NTSC Line Rate (kHz)		15.734					
		NTSC Color Carrier (MHz)		3.579545					
		NTSC Line Duration (usec)		63.556					
		NTSC Horizontal Blank (usec)		10.9		10.7		11.1	
		Maximum Line Active (usec)		52.656		52.856		52.456	
Factors									
N	Factors of N	Candidate Fs (Line Rate x N) (MHz)	Max Active Samples/line	% difference from 640	Max Active Samples/line	% difference from 640	Max Active Samples/line	% difference from 640	
730	2 5 73	11.4860	604.80	-5.50%	607.10	-5.14%	602.51	-5.86%	
731	17 43	11.5017	605.63	-5.37%	607.93	-5.01%	603.33	-5.73%	
732	2 2 3 61	11.5175	606.46	-5.24%	608.76	-4.88%	604.16	-5.60%	
733	733	11.5332	607.29	-5.11%	609.59	-4.75%	604.98	-5.47%	
734	2 367	11.5490	608.12	-4.98%	610.43	-4.62%	605.81	-5.34%	
735	3 5 7 7	11.5647	608.94	-4.85%	611.26	-4.49%	606.63	-5.21%	
736	2 2 2 2 2 23	11.5804	609.77	-4.72%	612.09	-4.36%	607.46	-5.08%	
737	11 67	11.5962	610.60	-4.59%	612.92	-4.23%	608.28	-4.96%	
738	2 3 3 41	11.6119	611.43	-4.46%	613.75	-4.10%	609.11	-4.83%	
739	739	11.6276	612.26	-4.33%	614.58	-3.97%	609.93	-4.70%	
740	2 2 5 37	11.6434	613.09	-4.21%	615.42	-3.84%	610.76	-4.57%	
741	3 13 19	11.6591	613.92	-4.08%	616.25	-3.71%	611.58	-4.44%	
742	2 7 53	11.6748	614.74	-3.95%	617.08	-3.58%	612.41	-4.31%	
743	743	11.6906	615.57	-3.82%	617.91	-3.45%	613.23	-4.18%	
744	2 2 2 3 31	11.7063	616.40	-3.69%	618.74	-3.32%	614.06	-4.05%	
745	5 149	11.7220	617.23	-3.56%	619.57	-3.19%	614.89	-3.92%	
746	2 373	11.7378	618.06	-3.43%	620.41	-3.06%	615.71	-3.80%	
747	3 3 83	11.7535	618.89	-3.30%	621.24	-2.93%	616.54	-3.67%	
748	2 2 11 17	11.7692	619.72	-3.17%	622.07	-2.80%	617.36	-3.54%	
749	7 107	11.7850	620.54	-3.04%	622.90	-2.67%	618.19	-3.41%	
750	2 3 5 5 5	11.8007	621.37	-2.91%	623.73	-2.54%	619.01	-3.28%	
751	751	11.8164	622.20	-2.78%	624.56	-2.41%	619.84	-3.15%	
752	2 2 2 2 47	11.8322	623.03	-2.65%	625.40	-2.28%	620.66	-3.02%	
753	3 251	11.8479	623.86	-2.52%	626.23	-2.15%	621.49	-2.89%	
754	2 13 29	11.8636	624.69	-2.39%	627.06	-2.02%	622.31	-2.76%	
755	5 151	11.8794	625.51	-2.26%	627.89	-1.89%	623.14	-2.63%	
756	2 2 3 3 3 7	11.8951	626.34	-2.13%	628.72	-1.76%	623.96	-2.51%	
757	757	11.9108	627.17	-2.00%	629.55	-1.63%	624.79	-2.38%	
758	2 379	11.9266	628.00	-1.87%	630.39	-1.50%	625.62	-2.25%	
759	3 11 23	11.9423	628.83	-1.75%	631.22	-1.37%	626.44	-2.12%	
760	2 2 2 5 19	11.9580	629.66	-1.62%	632.05	-1.24%	627.27	-1.99%	
761	761	11.9738	630.49	-1.49%	632.88	-1.11%	628.09	-1.86%	
762	2 3 127	11.9895	631.31	-1.36%	633.71	-0.98%	628.92	-1.73%	
763	7 109	12.0052	632.14	-1.23%	634.54	-0.85%	629.74	-1.60%	
764	2 2 191	12.0210	632.97	-1.10%	635.38	-0.72%	630.57	-1.47%	
765	3 3 5 17	12.0367	633.80	-0.97%	636.21	-0.59%	631.39	-1.34%	
766	2 383	12.0524	634.63	-0.84%	637.04	-0.46%	632.22	-1.22%	
767	13 59	12.0682	635.46	-0.71%	637.87	-0.33%	633.04	-1.09%	
768	2 2 2 2 2 2 2 3	12.0839	636.29	-0.58%	638.70	-0.20%	633.87	-0.96%	
769	769	12.0997	637.11	-0.45%	639.53	-0.07%	634.69	-0.83%	
770	2 5 7 11	12.1154	637.94	-0.32%	640.37	0.06%	635.52	-0.70%	
771	3 257	12.1311	638.77	-0.19%	641.20	0.19%	636.34	-0.57%	
772	2 2 193	12.1469	639.60	-0.06%	642.03	0.32%	637.17	-0.44%	
773	773	12.1626	640.43	0.07%	642.86	0.45%	638.00	-0.31%	
774	2 3 3 43	12.1783	641.26	0.20%	643.69	0.58%	638.82	-0.18%	
775	5 5 31	12.1941	642.08	0.33%	644.52	0.71%	639.65	-0.06%	
776	2 2 2 97	12.2098	642.91	0.46%	645.36	0.84%	640.47	0.07%	
777	3 7 37	12.2255	643.74	0.58%	646.19	0.97%	641.30	0.20%	
778	2 389	12.2413	644.57	0.71%	647.02	1.10%	642.12	0.33%	
779	19 41	12.2570	645.40	0.84%	647.85	1.23%	642.95	0.46%	
780	2 2 3 5 13	12.2727	646.23	0.97%	648.68	1.36%	643.77	0.59%	
781	11 71	12.2885	647.06	1.10%	649.51	1.49%	644.60	0.72%	
782	2 17 23	12.3042	647.88	1.23%	650.35	1.62%	645.42	0.85%	

783	3 3 3 29	12.3199	648.71	1.36%	651.18	1.75%	646.25	0.98%
784	2 2 2 2 7 7	12.3357	649.54	1.49%	652.01	1.88%	647.07	1.11%
785	5 157	12.3514	650.37	1.62%	652.84	2.01%	647.90	1.23%
786	2 3 131	12.3671	651.20	1.75%	653.67	2.14%	648.72	1.36%
787	787	12.3829	652.03	1.88%	654.50	2.27%	649.55	1.49%
788	2 2 197	12.3986	652.86	2.01%	655.33	2.40%	650.38	1.62%
789	3 263	12.4143	653.68	2.14%	656.17	2.53%	651.20	1.75%
790	2 5 79	12.4301	654.51	2.27%	657.00	2.66%	652.03	1.88%
791	7 113	12.4458	655.34	2.40%	657.83	2.79%	652.85	2.01%
792	2 2 2 3 3 11	12.4615	656.17	2.53%	658.66	2.92%	653.68	2.14%
793	13 61	12.4773	657.00	2.66%	659.49	3.05%	654.50	2.27%
794	2 397	12.4930	657.83	2.79%	660.32	3.18%	655.33	2.39%
795	3 5 53	12.5087	658.65	2.91%	661.16	3.31%	656.15	2.52%
796	2 2 199	12.5245	659.48	3.04%	661.99	3.44%	656.98	2.65%
797	797	12.5402	660.31	3.17%	662.82	3.57%	657.80	2.78%
798	2 3 7 19	12.5559	661.14	3.30%	663.65	3.70%	658.63	2.91%
799	17 47	12.5717	661.97	3.43%	664.48	3.83%	659.45	3.04%
800	2 2 2 2 5 5	12.5874	662.80	3.56%	665.31	3.96%	660.28	3.17%
801	3 3 89	12.6031	663.63	3.69%	666.15	4.09%	661.11	3.30%
802	2 401	12.6189	664.45	3.82%	666.98	4.22%	661.93	3.43%
803	11 73	12.6346	665.28	3.95%	667.81	4.35%	662.76	3.56%
804	2 2 3 67	12.6503	666.11	4.08%	668.64	4.48%	663.58	3.68%
805	5 7 23	12.6661	666.94	4.21%	669.47	4.61%	664.41	3.81%
806	2 13 31	12.6818	667.77	4.34%	670.30	4.74%	665.23	3.94%
807	3 269	12.6976	668.60	4.47%	671.14	4.87%	666.06	4.07%
808	2 2 2 101	12.7133	669.43	4.60%	671.97	4.99%	666.88	4.20%
809	809	12.7290	670.25	4.73%	672.80	5.12%	667.71	4.33%
810	2 3 3 3 3 5	12.7448	671.08	4.86%	673.63	5.25%	668.53	4.46%
811	811	12.7605	671.91	4.99%	674.46	5.38%	669.36	4.59%
812	2 2 7 29	12.7762	672.74	5.12%	675.29	5.51%	670.18	4.72%
813	3 271	12.7920	673.57	5.24%	676.13	5.64%	671.01	4.85%
814	2 11 37	12.8077	674.40	5.37%	676.96	5.77%	671.83	4.97%
815	5 163	12.8234	675.22	5.50%	677.79	5.90%	672.66	5.10%