PAL Frequency Allocation

This appendix provides information on the frequency allocation for 8-MHz television channel bands for the PAL standard. All channels are 8-MHz wide.

The following tables were originally made for Europe. The Australian channels are not included.

Table E-1 Channel Center Frequencies for Selected PAL Systems

System L France	System K1 France Overseas	System I RSA	System I Ireland	System D OIRT	System D PRC	Channel Center Frequency
					Channel 6	171 MHz
	Channel 4	Channel 4		Channel RVI		178 MHz
			Channel ID		Channel 7	179 MHz
Channel 1						179.5 MHz
	Channel 5	Channel 5		Channel RVII		186 MHz
			Channel IE		Channel 8	187 MHz
Channel 2						187.75 MHz
	Channel 6	Channel 6		Channel RVIII		194 MHz
			Channel IF		Channel 9	195 MHz
Channel 3						195.75 MHz
	Channel 7	Channel 7		Channel RIX		202 MHz
			Channel IG		Channel 10	203 MHz
Channel 4						203.75 MHz
	Channel 8	Channel 8		Channel RX		210 MHz
			Channel IH		Channel 11	211 MHz
Channel 5						211.75 MHz
	Channel 9	Channel 9		Channel RXI		218 MHz
			Channel U		Channel 12	219 MHz
Channel 6						219.75 MHz
		Channel 10		Channel RXII		226 MHz
					Channel 13	227 MHz

Table E-1 Channel Center Frequencies for Selected PAL Systems (continued)

System L France	System K1 France Overseas	System I RSA	System I Ireland	System D OIRT	System D PRC	Channel Center Frequency
		Channel 11				234 MHz
		Channel 13				250 MHz

Table E-2 Channel Center Frequencies for System G - Hyperband

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System G - Hyperband	Channel Center Frequency
Channel S 21	306 MHz
Channel S 22	314 MHz
Channel S 23	322 MHz
Channel S 24	330 MHz
Channel S 25	338 MHz
Channel S 26	346 MHz
Channel S 27	3564 MHz
Channel S 28	362 MHz
Channel S 29	370 MHz
Channel S 30	378 MHz
Channel S 31	386 MHz
Channel S 32	394 MHz
Channel S 33	402 MHz
Channel S 34	410 MHz
Channel S 35	418 MHz
Channel S 36	426 MHz
Channel S 37	434 MHz
Channel S 38	442 MHz
Channel S 39	450 MHz
Channel S 40	458 MHz
Channel S 41	466 MHz

Table E-3 Channel Center Frequencies for System G and D

System G UHF Europe	System D UHF PRC	Channel Center Frequency
Channel 21	Channel 13	474 MHz
Channel 22	Channel 14	482 MHz
Channel 23	Channel 15	490 MHz

Table E-3 Channel Center Frequencies for System G and D (continued)

System G UHF Europe	System D UHF PRC	Channel Center Frequency
Channel 24	Channel 16	498 MHz
Channel 25	Channel 17	506 MHz
Channel 26	Channel 18	514 MHz
Channel 27	Channel 19	522 MHz
Channel 28	Channel 20	530 MHz
Channel 29	Channel 21	538 MHz
Channel 30	Channel 22	546 MHz
Channel 31	Channel 23	554 MHz
Channel 32	Channel 24	562 MHz
Channel 33		570 MHz
Channel 34		578 MHz
Channel 35		586 MHz
Channel 36		594 MHz
Channel 37		602 MHz
Channel 38	Channel 25	610 MHz
Channel 39	Channel 26	618 MHz
Channel 40	Channel 27	626 MHz
Channel 41	Channel 28	634 MHz
Channel 42	Channel 29	642 MHz
Channel 43	Channel 30	650 MHz
Channel 44	Channel 31	658 MHz
Channel 45	Channel 32	666 MHz
Channel 46	Channel 33	674 MHz
Channel 47	Channel 34	682 MHz
Channel 48	Channel 35	690 MHz
Channel 49	Channel 36	698 MHz
Channel 50	Channel 37	706 MHz
Channel 51	Channel 38	714 MHz
Channel 52	Channel 39	722 MHz
Channel 53	Channel 40	730 MHz
Channel 54	Channel 41	738 MHz
Channel 55	Channel 42	746 MHz
Channel 56	Channel 43	754 MHz
Channel 57	Channel 44	762 MHz
Channel 58	Channel 45	770 MHz
Channel 59	Channel 46	778 MHz

Table E-3 Channel Center Frequencies for System G and D (continued)

System G UHF Europe	System D UHF PRC	Channel Center Frequency
Channel 60	Channel 47	786 MHz
Channel 61	Channel 48	794 MHz
Channel 62	Channel 49	802 MHz
Channel 63	Channel 50	810 MHz
Channel 64	Channel 51	818 MHz
Channel 65	Channel 52	826 MHz
Channel 66	Channel 53	834 MHz
Channel 67	Channel 54	842 MHz
Channel 68	Channel 55	850 MHz
Channel 69	Channel 56	858 MHz
	Channel 57	866 MHz
	Channel 58	874 MHz
	Channel 59	882 MHz
	Channel 60	890 MHz
	Channel 61	898 MHz
	Channel 62	906 MHz