

Remote Control

TV Codes

AOC	1005, 1006, 1019, 1020, 1023	.....	1026, 1041, 1059, 1090, 1125, 1131	.....	1052, 1053, 1054, 1055, 1057	.....	1146, 1149, 1151, 1163, 1172
.....	1024, 1120, 1140, 1163, 1173	.....	1151, 1163, 1172, 1192, 1194, 1224	Infinity	1010, 1066, 1151	Matsui	1032, 1109, 1146
Admiral	1003, 1018, 1034, 1041, 1090	Daewoo	1005, 1023, 1024, 1026, 1029	JBL	1010, 1066, 1151	Memorex	1018, 1032, 1034, 1072, 1090
.....	1125, 1129, 1176,	.....	1030, 1032, 1130, 1146, 1172, 1224	JC Penney	1003, 1005, 1006, 1014, 1016	.....	1149, 1172
Aiko	1024	Daytron	1024, 1026, 1192, 1194, 1224	.....	1026, 1043, 1044, 1096, 1125, 1131, 1134	Midland	1001, 1003
Aiwa	1090	Dimensia	1125	.....	1149, 1163, 1172, 1194, 1207, 1224	Mitsubishi	1004, 1005, 1023, 1034, 1070, 1071
Akai	1000, 1032, 1070, 1149, 1163, 1172	Dixi	1120, 1146	JVC	1057, 1058, 1059, 1060	.....	1072, 1122, 1123, 1129
Alaron	1034	Dumont	1001	.....	1057, 1058, 1059, 1060	.....	1149, 1172, 1173, 1192, 1194
Amark	1120, 1224, 1225	Electrohome	1026, 1149, 1224	Jensen	1056	Multitech	1041
Amstrad	1033, 1132	Emerson ..	1017, 1023, 1026, 1028, 1033, 1034	KEC	1041	NAD	1002, 1117, 1131, 1172
Anam	1005, 1009, 1021, 1041, 1120, 1121	.....	035, 1037, 1038, 1039, 1041, 1090, 1122, 1132	KMC	1224, 1225	NEC	1005, 1006, 1007, 1009, 1023, 1028, 1090
Anam National	1211	.....	141, 1143, 1163, 1172, 1176, 1181, 1203, 1222	KTV ..	1026, 1039, 1041, 1163, 1172, 1224, 1225	.....	1141, 1149, 1163, 1172, 1173, 1191, 1192, 1194
Archer	1120	.....	1224, 1225, 1227	Kenwood	1006, 1163	National	1008, 1011, 1151, 1190, 1196, 1211
Audiovox	1024, 1041, 1120	Envision	1163	Kloss	1022, 1110, 1175	Nikkai	1113, 1118, 1146
Bell & Howell	1018, 1034, 1090, 1129	Fishe	1042, 1090, 1099	LXI	1003, 1010, 1066, 1090, 1117, 1125, 1129	Onwa	1041
Broksonic	1005, 1010, 1172, 1173	Fujitsu	1034	.....	1131, 1132, 1134, 1151, 1172, 1173, 1194	Optimus	1012, 1090
.....	1174, 1176	Funai	1024, 1034, 1041, 1132	Lloytron	1224	Optonica	1129, 1141
CXC	1041	Futuretech	1041	Lodgenet	1018	Orion	1037, 1146, 1176
Candle	1005, 1006, 1022, 1023, 1025, 1163	General Electric	1003, 1008, 1009, 1023, 1043	Loewe	1146	Osume	1091
Capehart	1019	.....	1044, 1125, 1130, 1134, 1143, 1163	Logik	1018	Panasonic	1008, 1009, 1010, 1011
Carver	1151	.....	1172, 1182, 1207, 1211	Luxman	1023	.....	1012, 1066 1151, 1196, 1211
Centurion	1028, 1192, 1194	Goldstar ..	1005, 1023, 1026, 1028, 1045, 1046	MGA	1004, 1005, 1006, 1023, 1034, 1071	Philco	1005, 1006, 1009, 1010, 1024
Citizen	1005, 1006, 1010, 1016, 1018	.....	1088, 1120, 1146, 1163, 1172, 1173	.....	1072, 1149, 1163, 1172, 1192, 1194	.....	1025, 1067, 1068, 1110, 1149
.....	1022, 1023, 1024, 1025, 1026	.....	1194, 1224, 1225	MTC ..	1005, 1006, 1010, 1016, 1023, 1024, 1163	.....	1151, 1163, 1172, 1175, 1176, 1224, 1225
.....	1163, 1172, 1224	Gradiente	1060	Magnasonic	1024, 1034, 1129, 1131, 1151	Philips	1005, 1010, 1025, 1027, 1066, 1068
Concerto	1005, 1010, 1023	Magnavox ...	1000, 1006, 1008, 1010, 1017, 1020	.....	1000, 1006, 1008, 1010, 1017, 1020	.....	1088, 1146, 1151, 1163, 1164, 1220, 1225
Contec	1041, 1054, 1091, 1181, 1227	.....	1024, 1025, 1027, 1028, 1034, 1066, 1067, 1068	Pioneer ...	1002, 1008, 1031, 1048, 1051, 1076,	.....	1131
Coronado	1224, 1225	Hallmark	1023, 1172	... ..	1110, 1132, 1151, 1163, 1164, 1167, 1172, 1173	Portland ...	1005, 1024, 1026, 1172, 1224, 1225
Craig	1021, 1041, 1203	Hinari	1034, 1146	.....	1175, 1192, 1194, 1200, 1224, 1225	Proscan	1125, 1172
Crown,	1026, 1041	Hitachi	1005, 1018, 1023, 1024, 1026	Majestic	1018	Proton	1006, 1013, 1019, 1023, 1026
		.....	1044, 1048, 1049, 1050, 1051	Marantz	1006, 1010, 1066, 1068, 1072, 1088		

..... 1120, 1172, 1224	Starlite	1041	Westinghouse ...	1037, 1041, 1090, 1130, 1176	Daytron	2046				
Pulsar	1001, 1024	Supra	1022, 1023	Yamaha	1005, 1006, 1163	Denon	2173			
Quasar	1008, 1009, 1012, 1211	Sylvania ..	1006, 1010, 1024, 1025, 1066, 1068	Yorx	1192, 1194	Dimensia	2105			
RCA 1003, 1005, 1008, 1009, 1014, 1028, 1048	..... 1078, 1079, 1080, 1082, 1084, 1086, 1087	..... 1110, 1112, 1132, 1151, 1163, 1172	..... 1173, 1175 1192, 1194	Zenith	1001, 1018, 1024, 1178	Dual	2086		
..... 1125, 1130, 1134, 1149, 1172, 1182, 1210	Radio Shack	1003, 1026, 1041, 1072, 1090	Symphonic	1041, 1132, 1179	Zonda	1120	Dumont	2049		
..... 1112, 1141, 1172, 1173, 1194, 1224	..... 1112, 1141, 1172, 1173, 1194, 1224	TNCi	1015	VCR Codes			Dynatech	2034, 2088, 2161	
Realistic	1035, 1041, 1090, 1112, 1141	Tandy	1112, 1113, 1129	ASA	2065, 2134		Electrohome	2056, 2068		
..... 1163, 1172, 1194, 1222, 1224	Runco	1001, 1163	Tatung	Admiral	2085, 2178	Emerson ..	2005, 2006, 2008, 2009, 2010, 2011	.... 2012, 2034, 2056, 2059, 2068, 2070, 2088,	
SSS	1005, 1041	Technics	1008, 1012	Aiwa	2056, 2088, 2202	..... 2090	..... 2132, 2148, 2150, 2169, 2176, 2190, , 2192	Finlandia	2049
Saba	1051	Techwood	1023	Akai	2008, 2013, 2014, 2015, 2016, 2018	..... 2019, 2020, 2068, 2086	..... 2049, 2065, 2088, 2134	Finlux	2049, 2065, 2088, 2134
Saisho	1032, 1033, 1109	Teknika	1004, 1005, 1016, 1018, 1022	..... 2019, 2020, 2068, 2086	..... 2019, 2020, 2068, 2086	Alba	2046	Fisher	2048, 2049, 2081, 2082, 2084, 2175
Sampo	1006, 1019, 1163, 1192, 1194	..... 1023, 1024, 1025, 1026, 1034, 1041, 1072	..... 1114, 1149, 1151, 1224, 1225	Audio Dynamics	2013, 2030, 2046, 2086	American High	2054, 2158	Fuji	2054, 2158
Samsung .	1005, 1006, 1016, 1023, 1026, 1032	..... 1023, 1024, 1025, 1026, 1034, 1041, 1072	..... 1114, 1149, 1151, 1224, 1225	Audiovox	2056	Amstrad	2088	Funai	2088
..... 1088, 1112, 1146, 1155, 1157, 1158, 1163	..... 1167, 1172, 1173, 1192, 1194, 1224, 1225	..... 1023, 1024, 1025, 1026, 1034, 1041, 1072	..... 1114, 1149, 1151, 1224, 1225	Bell & Howell	2049, 2175, 2177	..... 2048, 2049, 2081, 2082, 2084, 2175	General Electric	2025, 2033, 2050, 2051, 2052	..... 2054, 2091, 2105, 2133, 2139
..... 1167, 1172, 1173, 1192, 1194, 1224, 1225	Sansui	1176	Telerent	1018, 1224	Broksonic	2005, 2008, 2059, 2148	..... 2149, 2154, 2158, 2167, 2174, 2178, 2194	Go Video .	2057, 2058, 2091, 2164, 2165, 2186
Sanyo	1041, 1042, 1089, 1090, 1091, 1092 1118, 1129, 1131, 1180, 1201	Teletch	1032	Bush	2089	Goldstar	2030, 2033, 2056, 2092, 2102	Goodmans	2085, 2089, 2161
..... 1109, 1184, 1194	..... 1109, 1184, 1194	Totevision	1026, 1224	Thomson	1051	CCE	2176	Gradiente	2061, 2062, 2088
Scott	1026, 1034, 1037, 1041, 1093	Universal	1043, 1044, 1207	Toshiba	1016, 1017, 1090, 1096, 1117	Candle	2042, 2046, 2056, 2080, 2092, 2149	Granada	2049, 2081	
..... 1172, 1173, 1192, 1194, 1224	..... 1172, 1173, 1192, 1194, 1224	Vector Research	1006, 1163	..... 1118, 1129, 1131, 1180, 1201	..... 1118, 1129, 1131, 1180, 1201	Canon	2042, 2054, 2154, 2158	Grundig	2065, 2134
Sears 1003, 1010, 1016, 1023, 1034, 1042, 1090	..... 1096, 1098, 1099, 1102, 1104, 1117, 1125, 1131	Victor	1057, 1060	..... 1023, 1024, 1025, 1026, 1034, 1041, 1072	..... 1023, 1024, 1025, 1026, 1034, 1041, 1072	Capehart	2046	HQ	2034
..... 1132, 1134, 1151, 1172, 1184, 1194, 1224, 1225	..... 1132, 1134, 1151, 1172, 1184, 1194, 1224, 1225	Video Concepts	1070	..... 1023, 1024, 1025, 1026, 1034, 1041, 1072	..... 1023, 1024, 1025, 1026, 1034, 1041, 1072	Carver	2065, 2136	Harman Kardon	2030, 2065, 2069, 2136
Sharp 1026, 1091, 1129, 1141, 1200, 1224, 1225	..... 1132, 1134, 1151, 1172, 1184, 1194, 1224, 1225	Vidtech	1005, 1023, 1172, 1173	..... 1023, 1024, 1025, 1026, 1034, 1041, 1072	..... 1023, 1024, 1025, 1026, 1034, 1041, 1072	Citizen	2034, 2046, 2056, 2091, 2092	Hinari	2089
Signature	1018, 1129, 1151	Viking	1022	..... 1023, 1024, 1025, 1026, 1034, 1041, 1072	..... 1023, 1024, 1025, 1026, 1034, 1041, 1072	Craig	2044, 2056, 2082, 2091	Hitachi	2013, 2037, 2038, 2040, 2086, 2088
Sony	1000, 1189	Wards	1005, 1006, 1008, 1018, 1023, 1034, 1043 1023, 1024, 1025, 1026, 1034, 1041, 1072 1023, 1024, 1025, 1026, 1034, 1041, 1072	Curtis Mathes	2034, 2051, 2054, 2088, 2092 2094, 2095, 2139, 2173	ITT	2018, 2086
Soundesign	1023, 1025, 1034, 1041, 1172 1044, 1067, 1068, 1119, 1125, 1141, 1151, 1163 1044, 1067, 1068, 1119, 1125, 1141, 1151, 1163 1023, 1024, 1025, 1026, 1034, 1041, 1072 1023, 1024, 1025, 1026, 1034, 1041, 1072 2105, 2114, 2139, 2149, 2154, 2158	DBX	2013, 2030, 2046, 2086		
Spectricon	1120 1172, 1173, 1182, 1192, 1194, 1207, 1224 1172, 1173, 1182, 1192, 1194, 1207, 1224 1023, 1024, 1025, 1026, 1034, 1041, 1072 1023, 1024, 1025, 1026, 1034, 1041, 1072	Daewoo	2034, 2046, 2049, 2150, 2176			

Remote Control

JC Penney	2030, 2046, 2050, 2052, 2054	Multitech	2088, 2089, 2091, 2154, 2174	Realistic ..	2049, 2054, 2056, 2080, 2081, 2082	Tashiko	2088
.....	2056, 2080, 2081, 2091, 2092, 2094	NAD	2073, 2153	.....	2084, 2085, 2088, 2091, 2130, 2139, 2149	Tatung	2013, 2086
.....	2114, 2139, 2149, 2154, 2158, 2173, 2175	NEC	2013, 2030, 2031, 2032, 2046	.....	2154, 2158, 2161, 2175, 2178	Teac	2013, 2086, 2088
JVC	2030, 2046, 2061, 2062, 2063, 2064	.....	2049, 2062, 2081, 2086, 2092	SBR	2065, 2134, 2155	Technics	2054, 2114, 2138, 2154, 2158
.....	2081, 2086, 2092, 2123, 2158, 2168	.....	2102, 2128, 2158, 2160	STS	2173	Teknika	2054, 2056, 2087, 2088, 2158
Jensen	2013, 2086	National	2054	Saisho	2006, 2009	Toshiba	2034, 2035, 2067, 2070, 2084
Kenwood ..	2046, 2062, 2081, 2086, 2088, 2092	Nokia	2176	Salora	2067, 2081	.....	2086, 2090, 2169
Kodak	2056, 2158	Olympus	2054, 2158	Samsung	2015, 2034, 2079, 2080	Totevision	2056, 2080, 2091
LXI	2034, 2056, 2088, 2173, 2175	Optimus	2049, 2056, 2088, 2091	.....	2088, 2091, 2165, 2174, 2186	Unitech	2080, 2091
Lloyd	2088	.....	2114, 2154, 2178	Sanky	2178	Vector	2034
Logik	2089	Optonica	2085, 2130, 2161	Sansui	2013, 2032, 2046, 2062, 2086, 2088	Vector Research	2030, 2046, 2067, 2092
Luxor	2018	Orion	2005, 2006	Sanyo	2044, 2048, 2049, 2081, 2082	Victor	2062
MEI	2054, 2158	Panasonic	2023, 2034, 2054, 2078, 2098	.....	2083, 2084, 2175, 2176, 2177	Video Concepts	2030, 2034, 2046, 2068
MGA	2067, 2068, 2070, 2169	.....	2114, 2129, 2137, 2138, 2139	Schneider	2089	.....	2088, 2092
.....	2149, 2154, 2158, 2170, 2171	Pentax	2037, 2092, 2094, 2173	Scott	2008, 2009, 2034, 2059	Videosonic	2091
MTC	2080, 2088, 2091	.....	2138, 2139, 2154, 2158, 2176	.....	2067, 2070, 2090, 2169, 2174	Wards	2027, 2033, 2054, 2065, 2068, 2080
Magnavox	2027, 2033, 2034, 2050, 2054, 2065	Philco	2054, 2076, 2088, 2111, 2134, 2137	Sears	2034, 2048, 2049, 2054, 2056, 2081, 2082	.....	2082, 2085, 2088, 2089, 2090, 2091, 2130
.....	2076, 2085, 2088, 2111, 2130, 2134, 2136	.....	2138, 2139, 2154, 2158, 2176	2084	2088, 2094, 2158, 2173, 2175	.....	2136, 2158, 2161, 2173, 2178
.....	2137, 2138, 2139, 2158, 2159	Philips	2034, 2054, 2065, 2085, 2088, 2134	Semp	2034, 2080	XR-1000	2158
Magnin	2091	.....	2136, 2138, 2139, 2154, 2155, 2158, 2161	Sentra	2046	Yamaha	2013, 2030, 2046, 2081
Marantz ...	2030, 2046, 2054, 2065, 2081, 2085	Pioneer	2046, 2062, 2073 - 2076, 2111	Sharp	2068, 2085, 2130, 2161, 2178	.....	2086, 2088, 2092, 2175
.....	2092, 2102, 2134, 2136, 2139, 2158, 2159	Portland	2046	Signature	2085, 2088	Zenith	2033, 2062, 2088
Marta	2056	Proscan ..	2034, 2065, 2105, 2136, 2138, 2154, 2173	Sony	2000, 2001, 2002, 2054, 2158	Cable	
Matsui	2088	Pulsar	2033, 2088, 2154	Soundesign	2088	AT&T	6238
Matsushita	2054, 2114, 2137, 2138	Quartz	2081	Sylvania ..	2050, 2054, 2065, 2067, 2070, 2076	General Instrument	6235, 6236, 6238, 6241
.....	2139, 2154, 2158	Quasar	2054, 2078, 2114, 2129	.....	2088, 2111, 2134, 2136, 2137, 2139	.....	6242, 6243
Memorex .	2033, 2049, 2054, 2056, 2066, 2081	.....	2137, 2139, 2149, 2158, 2170	.....	2154, 2158, 2159, 2169	Jerrold	6120, 6235 - 6238, 6241, 6242, 6243
2082, 2085, 2088, 2091, 2114, 2158, 2161, 2178		RCA	2025, 2027, 2028, 2034, 2037, 2051, 2054	Symphonic	2088	Panasonic	6249, 6250
Minolta	2094, 2173	.....	2065, 2088, 2091, 2094, 2105, 2136, 2138	TMK	2006, 2091, 2190	Pioneer	6244, 6245, 6246
Mitsubishi	2062, 2067, 2068, 2069, 2070, 2071	.....	2139, 2147, 2154, 2158, 2173, 2178, 2194	Tandy	2049, 2068, 2081, 2082	Scientific Atlanta	6239, 6240
.....	2124, 2125, 2140, 2169, 2178			.....	2084, 2085, 2088, 2161	Sprucer	6249
Motorola	2054, 2158, 2178						

Remote Control

Starcom	6235	Proscan	3205	B&K	4026	Linn	4008
Tocom	6241, 6242, 6243	Quasar	3236	Bose	4020, 4211	Lloyds	4170
Videoway	6248	RCA	3205, 3245	Capetronic	4253	Luxman	4069, 4127, 4166, 4167, 4168
Zenith	6247, 6248	Radio Shack	3225	Carver	4025, 4083, 4091, 4093, 4094, 4147	LXI	4021, 4067, 4169
DVD		Runco	3207	Casio	4021, 4170	Magnavox	4028, 4119, 4170, 4210
Aiwa	3179	Saba	3205	Cinema Sound	4036	Marantz	4015, 4074, 4081, 4086, 4091
Akai	3163	Samsung	3208, 3209, 3230	Citation	4052, 4212	.....	4093, 4094, 4099, 4120, 4171
Apex Digital	3001	Sanyo	3189	Clarion	4059	McIntosh	4122, 4172
CineVision	3230	Sharp	3197, 3253	Curtis Mathes	4021	MCS	4021
Denon	3006, 3222, 3223, 3224, 3239, 3241	Sherwood	3246	Daewoo	4105	Memorex	4151
Emerson	3002	Sony	3000, 3215, 3216, 3217, 3220	Denon	4036, 4106, 4107, 4108, 4109, 4110	Meridian	4025, 4095
Ferguson	3205	Sylvania	3002	Emerson	4163	Mitsubishi	4045, 4082
Fisher	3189, 3236	Technics	3235, 3236, 3240, 3241	Fisher	4083, 4087, 4147, 4158	Modulaire	4170
Funai	3225	Theta Digital	3229	Fujitsu	4250	Mondial	4029, 4065, 4144
General Electric	3205	Thomson	3201, 3205	Garrard	4075, 4163	NAD	4099
Goldstar	3221, 3233, 3247	Toshiba	3228, 3230, 3253	General Electric	4067, 4159	Nakamichi	4074, 4084, 4157, 4217
Harman Kardon	3004	Yamaha	3214, 3239, 3241, 3254, 3255	Goldstar	4112	NEC	4076
Hitachi	3181, 3226	Zenith	3203, 3221, 3230, 3233, 3247	Harman Kardon ..	4039, 4052, 4113, 4160, 4212	Onkyo	4050, 4061, 4070, 4071
JVC	3117, 3250	Audio		Hitachi	4077, 4110	.....	4085, 4096, 4124 4218, 4219
KLH	3187	ADC	4252	Inkel	4193	Optimus	4037, 4059, 4075, 4175, 4176
Kenwood	3227, 3253	Adcom	4024, 4032, 4042	JBL	4078, 4161	Panasonic	4038, 4080, 4126, 4177, 4220
Magnavox	3002, 3228, 3229, 3230, 3231	Admiral	4101, 4185	JC Penney	4021, 4148, 4170	Parasound	4035, 4178
Marantz	3231	Aiwa	4020, 4033, 4102, 4103, 4104	Jensen	4114, 4206	Philco	4179
Mitsubishi	3228, 3230, 3232, 3234	.....	4149, 4150, 4151, 4152, 4173	JVC	4034, 4041, 4043, 4044, 4079	Philips	4015, 4086, 4093, 4181
NAD	3005, 3228	Akai	4075, 4119, 4153, 4207	JVC	4190	Pioneer	4023, 4062, 4088, 4187, 4221
Nordmende	3205	AMC	4040, 4208	Kenwood	4058, 4059, 4083, 4087	Pioneer	4188
Onkyo	3003, 3230	Anam	4065	.....	4135, 4162, 4214	Proscan	4010
Panasonic ..	3188, 3235, 3236, 3239, 3240, 3241	Audio Alchemy	4154	Koss	4148, 4163, 4164	Proton	4182, 4183
Philips	3229, 3230, 3231	Audio Design	4054	Krell	4017	Quasar	4011
Pioneer	3188, 3228, 3244	Audio Matrix	4209	Krell	4254	RCA	4053, 4063, 4089, 4119, 4129
Proceed	3007	Audio Source	4155	Lexicon	4165	.....	4130, 4131, 4158, 4184, 4222

Realistic	4018, 4067, 4072, 4170, 4185	Yorx	4170	Panasonic	5231, 5232, 5255	Carver	3002
Rotel	4019, 4233, 4234	Zenith	4205, 4206, 4228	Philco	5251	DKK	3008
Samsung	4189	Satellite:		Philips	5223, 5251	Denon	3003
Sansui	4015, 4016, 4063, 4074, 4133, 4223, 4224	Motorola	0000, 0001, 0002, 0003	Quasar	5231, 5232	Fisher	3005
			0004, 0005, 0006, 0007	RCA	5231, 5251	Genexxa	3011, 3013, 3014
Sanyo	4083, 4147	TV/VCR Combo		Radio Shack	5230, 5232, 5251	Harmon	3007, 3009, 3010
Schneider	4134	Aiwa	5251	Realistic	5223, 5251	Jensen	3012
Scott	4031, 4191, 4192	Audio Dynamics	5234	Samsung	5221, 5229, 5233	Kenwood	3016, 3017
Sears	4021	Broksonic	5219, 5226, 5228	Sansui	5219, 5251	Linn	3015
Sharp	4059, 4106, 4135, 4239	Curtis Mathes	5231, 5251	Scott	5233	MTC	3006
Sherwood	4051, 4073, 4136, 4138	DBX	5234	Sears	5223, 5251	Magnavox	3019
	4193, 4194, 4195, 4196,	Daewoo	5233, 5252,	Signature	5251	Mission	3015
Sontec	4197	Emerson .	5219, 5223, 5226, 5251, 5252, 5253,	Soundesign	5251	NSM	3015
Sony	4000, 4001, 4002, 4003	Funai	5251,	Sylvania	5251	Nakamichi	3020
	4004, 4005, 4006, 4007	General Electric	5231,	Symphonic	5251	Nikko	3013, 3018
Sound Stream	4027, 4030	Goldstar	5223, 5230, 5234, 5254	Tandy	5251	Onkyo	3021, 3022
Soundesign	4049, 4140	Harmon Kardon	5234	Teac	5251	Optimus	3023
SSI	4249	Hitachi	5231, 5251	Technics	5232	Panasonic	3025, 3026, 3027
Sunfire	4012, 4013, 4014, 4046	JC Penney	5223, 5231, 5234, 5254	Teknika	5223, 5251	Polk Audio	3030
Teac 4058, 4074, 4075, 4090, 4223, 4225, 4226		JVC	5234	Toshiba	5228, 5233	QED	3015
Technics	4056, 4057, 4076, 4080	Kenwood	5251	Totevision	5223	Quasar	3024
	4126, 4177, 4199, 4200	LXI	5223, 5251, 5254	Vector Research	5234	RCA	3028
Thorens	4047	MTC	5251	Video Concepts	5234, 5251	SAE	3015
Topline	4201	Magnavox	5231, 5251	Wards	5251	Sansui	3034
Toshiba	4100	Marantz	5234	Yamaha	5234, 5251	Sears	3031
Vector Research	4171, 4202	Marta	5223	Zenith	5219, 5223, 5251	Sharp	3032
Venturer	4251	Memorex	5223, 5232, 5251	CD Player:		Sony	3035
Victor	4009	Multitech	5251	ADC	3004	Tawscam	3006
Wards	4083	NEC	5234	Aiwa	3000, 3001	Teac	3036, 3037
Yamaha	4053, 4059, 4060, 4145	Optimus	5232	Burnmeister	3006	Victor	3029
	4180, 4203, 4204, 4227	Orion	5219, 5226	California Audio	3024	Yamaha	3038, 3039, 3041