

LIST OF MANUFACTURER CODES

TV		DAYTRON	0941, 1031	JBL	0101	1111, 1321, 1711	
A TANDY	0941	DECCA	0271, 1001	JCB	0951	NECKERMANN	1001
ABEX	1151	DIXI	0331, 1001, 1071	JENSEN	0311	NEI	1001
ADMIRA	1141	DUMONT	0891, 1031	JINXING	1531, 1541, 1551,	NIKKAI	0271, 0431, 1001,
ADVENTURA	1131	DYNATECH	0881		1561, 1571, 1621,		1151
AIKO	1121	ELECTROBAND	0951, 1011		1631, 1641, 1651,	NIKKO	0861, 1111, 1121
AIWA	1481	ELECTROHOME	0941		1691, 1731	NOVABEAM	0721
AKAI	0331, 1101, 1111	ELECTRON	0941	JVC (VICTOR)	0261, 0281, 0641,	NTC	1121
ALBA	0431	ELIN	1001		0651, 0661, 0841	ONWA	1051
ALLERON	1091	ELTA	0331	KAWASHO	0901	OPTIMUS	0551
AMBASSADOR	1081	EMERSON	0001, 0021, 0061,	KAYPANI	1021	OPTONICA	0541, 1141
AMSTRAD	0481, 1081		0071, 0081, 0091,	KENWOOD	0361, 1031, 1111	ORION	0831, 1001
ANAM	0251, 1041, 1051,		0111, 0811, 0821,	KLOSS	0631, 0721, 1131	OSAKI	0271, 1151
	1061, 1071		0831, 0841, 0851,	KTV	0921, 0941, 1011,	OTTO VERSAND	1001
ANAM NATIONAL	1041		0861, 0871, 0901,		1051, 1111	PANASONIC	0101, 0191, 0251,
AOC	0361, 1021, 1031,		0921, 0941, 0981,	LEYCO	1001		0751, 1041, 1311,
	1111, 1161		1011, 1031, 1051,	LG (GOLDSTAR)	0031, 0121,		1371, 1431
ARCHER	1161	ENVISION	1081, 1091		0351, 0411, 0731,	PANDA	1541, 1721
AUDIOSONIC	1001		0361, 1111		0741, 0861, 0941,	PENNY	0161, 0361, 0521,
AUDIOVOX	1051, 1161	ERRES	1001		0971, 1001, 1031,		0531, 0621, 0731,
BAUER	0441	ETRON	0331	LIESENK & TTER	1111, 1151		0751, 0761, 0781,
BAUR	1001	FERGUSON	1001		1001		0791, 0861, 0931,
BEIJING	1511, 1551, 1561	FINLUX	1001	LLOYTRON	0941		0941, 1031, 1041,
BELCOR	1031	FISHER	0171, 0801, 0981	LOEWE	1001		1111, 1151, 1161
BELL & HOWELL	0981, 0991	FORMENTI	0441	LOGIK	0991, 1771	PEONY	1561, 1621
BEON	1001	FORMONTI	1001	LUXMAN	0351, 0971	PHILCO	0361, 0581, 0591,
BRADFORD	1051	FORTRESS	1141	LXI	0101, 0621, 0761,		0601, 0611, 0631,
BROCKWOOD	1031	FUJITSU	1091		0861, 0981		0961, 1031, 1111
BROKSONIC	1161	FUNAI	1051, 1091, 1501,	MAGNAVOX	0101, 0341, 0391,	PHILIPS	0101, 0401, 1001
BUSH	1001		1521		0401, 0411, 0421,	PHONOLA	1001
CANDLE	0351, 0361, 0961,	FUTURETECH	1051		0581, 0591, 0601,	PILOT	0941, 1031, 1111
	0971, 1111, 1131	GE	0131, 0161, 0201,		0611, 0631, 0661,	PIONEER	0511, 0551, 0871
CAPEHART	1021		0751, 0761, 0771,	MAJESTIC	0991	PORTLAND	0941, 1031, 1121
CARVER	0101		0781, 0791, 0811,	MARANTZ	0101, 0221, 0361,	PRICECLUB	0931
CATHAY	1001		0861, 1041		1001, 1111	PRISM	0751
CELEBRITY	0951	GEC	0271, 1001	MARK	1001	PROSCAN	0761
CENTURION	0411	GEMINI	0391	MARKSUI	0271, 0331, 1001	PROTECH	1001
CHANGHONG	1541, 1551, 1561,	GENEXXA	0431	MEDIATOR	1001	PROTON	0501, 0861, 0941,
	1621	GIBRALTER	0891, 1031, 1111	MEGATRON	0691, 0861, 1161		1021, 1161
CITIZEN	0351, 0361, 0921,	GOODMANS/TASHIKO	0271, 0661, 1001	MEI	1011	PULSAR	0891
	0931, 0941, 0961,	GRANADA	1001	M-ELECTRONIC	1001	PULSER	1031
	0971, 1111, 1121,	GRUNDIG	1781, 1791, 1801,	MEMOREX	0331, 0571, 0861,	QUASAR	0251, 0751, 1041
	1131		1811, 1821, 1831,		0971, 0981, 0991,	QUELLE	1001
CLAIRTONE	1011		1841, 1851, 1861,		1771	RADIO SHACK	0541, 0941,
CLARIVOX	1001		1871, 1881	METZ	1791, 1831, 1891,		1031, 1051,
CONCERTO	0351, 0971	GUNPY	1051, 1091		1901, 1911, 1921,	RADIOLA	1001
CONROWA	1751	HARMAN/KARDON	0721		1931, 1941	RCA	0051, 0141, 0151,
CONTEC	0901, 0911, 1011,	HALLMARK	0861	MGA	0361, 0561, 0571,		0181, 0411, 0491,
	1051	HANSEATIC	1001		0861, 1031, 1111		0531, 0761, 0771,
CORANDO	0941	HARVARD	1051, 1061	MIDLAND	0751, 0761, 0891,		0871, 1031
CRAIG	0251, 1051	HINARI	1001, 1091		0941, 1151	REALISTIC	0541, 0861, 0941,
CROWN	0941, 1051	HITACHI	0181, 0351, 0671,	MITSUBISHI	0221, 0321, 0561,		0971, 0981, 1031,
CURTIS MATHES	0161, 0361,		0681, 0691, 0701,		0571, 0661, 0861,		1051, 1111, 1151
	0931, 0941,		0711, 0871, 0941,		1031, 1101, 1381	RHAPSODY	1011
	0981, 1111		0971, 1351	MONTGOMERY	1091	R-LINE	1001
CXC	1051	HYPSON	1001	MOTOROLA	1041, 1141	RUNCO	0891, 1111
DAEWOO	0291, 0301, 0331,	IMA	1051	MTC	0351, 0361, 0881,	SAISHO	0331, 1081
	0721, 0941, 1001,	INDIANA	1001		0931, 0971, 1011,	SAMPO	0361, 0941, 1021,
	1031, 1121, 1191,	INFINITY REFERENCE	0101		1031, 1111		1111, 1151
	1531, 1581, 1591,		0101	MULTITECH	0881, 1051	SAMSUNG	0331, 0341, 0351,
	1601	INTERFUNK	1001	NAD	0551, 0621, 0861		0361, 0861, 0931,
DANSAI	1001	ITT	0611	NEC	0241, 0351, 0361,		0941, 0971, 1001,
		JANEIL	1131		0661, 0971, 1031,		1031, 1111, 1151

SAMSUX	0941	UNIVERSUM	1001
SANYO	0171, 0231, 0271, 0661, 0801, 0911, 0981, 1231, 1251, 1261	VECTOR RESEARCH	0361, 1111
SBR	1001	VESTEL	1001
SCHEIDER	1001	VIDEO CONCEPT	1101
SCIMITSU	1031	VIDIKRON	0101, 0211
SCOTCH	0861	VIDTECH	0861, 1031
SCOTT	0831, 0861, 0941, 1031, 1051, 1091	VIKING	1131
SEARS	0101, 0161, 0171, 0351, 0481, 0521, 0621, 0761, 0801, 0861, 0971, 0981, 1091	WARDS	0101, 0361, 0451, 0541, 0581, 0591, 0601, 0611, 0771, 0781, 0791, 0861, 0971, 0991, 1031, 1091, 1111, 1771
SHANGHAI	1561, 1681	WATSON	1001
SHARP	0461, 0471, 0541, 0661, 0911, 0941, 1141	XOGEGO	1611, 1621, 1661, 1741, 1761
SHOGUN	1031	YAMAHA	0361, 1031, 1111
SIGNATURE	0991, 1771	YOKO	1001
SIMPSON	0581, 0961	ZENITH	0011, 0041, 0891, 0991, 1771
SOLAVOX	1151	ZONDA	1161
SONOKO	1001		
SONTEC	1001		
SONY	0371, 0451, 0661, 0841, 0951, 1281, 1441		
SOUNDESIGN	0861, 0961, 1051, 1091		
SOUNDWAVE	1001		
SPECTRICON	1161		
SQUAREVIEW	0481		
SSS	1031, 1051		
STAR-LITE	1051		
SUPREM	0951		
SUPRE-MACY	1131		
SURPA	0351, 0971		
SYLVANIA	0101, 0361, 0441, 0581, 0591, 0601, 0611, 0631, 0961, 1111		
SYMPHONIC	0481		
SYSLINE	1001		
TANDY	0271, 0431, 1141		
TATUNG	0271, 0881, 1001, 1041, 1161		
TCL	1561, 1631, 1701		
TECHNICS	0751		
TECHWOOD	0351, 0751, 0971		
TEKNIKA	0101, 0351, 0571, 0931, 0941, 0961, 0971, 0991, 1031, 1051, 1091, 1121, 1131, 1771		
TELETECH	0331		
TERA	0501		
THAKRAL	1671		
THORM	1001		
TMK	0351, 0861, 0971, 1081		
TOSHIBA	0381, 0521, 0621, 0661, 0931, 0981, 1301		
TOSONIC	1011		
TOTEVISION	0941		
TRICAL	0911		
UNIVERSAL	0781, 0791		

CABLE TV

ABC	0256, 0376
ANTRONIX	0136
ARCHER	0136, 0286
BBT	0076
CABLETIME	0166
CABLEVISION	0196
COLOUR VOICE	0306, 0346
COMTRONICS	0216, 0276
EAGLE COMTRONICS	0276
EASTERN	0066
ELECTRICORD	0206
ELECTUS	0266
GE	0116, 0126
GEC CABLE SYSTEM	0196
HAMLIN H5	0676
HAMLIN H6	0666
HAMLIN H6S	0656
HAMLIN H8	0646
HAMLIN H9	0636
JERROLD	0256
JERROLD 400L	0626
JERROLD 450L	0616
JERROLD 550	0606
JERROLD OSD CATV	0596
JERROLD SPRUCER	0436
MAGNAVOX/PHILIPS	0416, 0426
MAMM	0296
MEMOREX	0386
MOVIE TIME	0146, 0206
NORTHCOAST	0016
NSC	0146
OAK	0106
OAK SIGMA 450	0546
OAK SIGMA 550	0536
PANASONIC TZ 120/130	0476
PANASONIC TZ 170/180	0446
PANASONIC TZ140	0466

PANASONIC TZ150/160	0456
PARAGON	0386
PHILIPS	0036, 0216, 0306, 0316, 0326, 0336, 0346
PIONEER	0006, 0086
PIONEER BR50	0846
PIONEER BR60/70/80/81/82	0696
PIONEER BR90	0556
PULSAR	0386
RCA DIGITAL SATELLITE	
SYSTEM	0396, 0406
REALISTIC	0136
REGENCY/EASTERN	0686
RUNCO	0386
SAMSUNG	0276
SCIENTIFIC ATLANTA 175/475	0576
SCIENTIFIC ATLANTA 75	0366, 0586
SCIENTIFIC ATLANTA 8650	0566
SIGNAL	0276
SL MARX	0276
SPECTAVISION	0236
STANDARD COMPONENTS	0186
STARCOM V	0256
STARGATE	0276
SYLVANIA/TEXSCAN	0376, 0496
TEKNIKA	0176
TELESERVICE	0056
TELEVIEW	0276
TEXSCAN	0186, 0376
TFC	0026
TOCOM	0226, 0356
TOCOM 5503A	0526
TOCOM 5503VIP/5507	0516
TOCOM TC56	0506
TOSHIBA	0386
TUDI	0046
UNIKA	0136
UNIVERSAL	0136, 0156, 0206, 0286
VIDEOWAY	0096
VIEWSTAR	0216
ZENITH	0246, 0386, 0486

(DBS)

HITACHI	0856
MAGNAVOX	0886
MEMOREX	0886
PANASONIC	0896
PHILIPS	0886
SONY	0906
STAR CHOICE	0876
TOSHIBA	0866, 0916
UNIDEN	0886

VCR

A TANDY	0902
ADVENTURA	0992
AIKO	0982
AIWA	0992
AKAI	0262, 0942, 0952, 0962, 0972
AMERICAN HIGH	0932
AMSTRAD	0992
ASA	0002, 0912
ASHA	0922
AUDIO DYNAMICS	0202
AUDIOVOX	0912
BEAUMARK	0922
BELL & HOWELL	0902
BLAUPUNKT	0412
BROKSONIC	0872, 0882, 0892
BUSH	0852
CALIX	0912
CANON	0862, 0932
CCE	0852, 0982
CITIZEN	0912, 0982
COLT	0852
CRAIG	0832, 0842, 0852, 0912, 0922
CURTIS MATHES	0662, 0822, 0932
CYBERNEX	0922
DAEWOO	0802, 0812, 0982
DBX	0202
DYNATECH	0472, 0992
ELECTROHOME	0912
ELECTROPHONIC	0912
EMEREX	0792
EMERSON	0072, 0132, 0142, 0152, 0162, 0172, 0182, 0192, 0212, 0702, 0712, 0722, 0732, 0742, 0752, 0762, 0772, 0782, 0872, 0882, 0892, 0912, 0952, 0992, 1072
FINLUX	0002, 0992
FISHER	0682, 0692, 0842, 0902
FUJI	0672, 0932
FUNAI	0992
GARRARD	0992
GE	0662, 0822, 0932
GO VIDEO	0642, 0652
GOODMANS	0402
GRADIENTE	0992
GRANDA	0612, 0902
GRUNDIG	0002
HARLEY DAVIDSON	0992

HARMAN/KARDON		PROSCAN	1002, 1012, 1022, 1032, 1042, 1052, 1062	YAMAHA	0202, 0632	CARVER	0285, 1135		
0632, 1082				ZENITH	0042, 0362, 0512, 0672	CASIO	0345		
HARWOOD	0752, 0852	PULSAR	0512	<hr/>				CROWN	0185
HEADQUARTER	0612	QUARTER	0612	DVD PLAYER				CURTIS MATHES	0345
HI-Q	0842	QUARTZ	0272, 0612	AKAI	0058	DENON	0275, 0875, 0885		
HINARI	0852	QUASAR	0382, 0392, 0932	AIWA	0218	DEUAL (E)	0505		
HITACHI	0102, 0562, 0572, 0582, 0592, 0602, 0992	RADIO SHACK	0912, 0992	DENON	0188	DYNAMIC BASS (H)	0555		
ITT	0942	RADIX	0912	HITACHI	0198	EMERSON	0205, 0325, 1105		
JVC (VICTOR)	0202, 0522, 0532, 0542, 0552	RANDEX	0912	JVC (VICTOR)	0088, 0178	EROICA	1275		
KENWOOD	0202, 0542, 0612, 0632, 0902	RCA	0112, 0382, 0392, 0482, 0592, 0602, 0662, 0822, 0942	KENWOOD	0148	FISHER	0095, 0555, 0925, 1005		
KLH	0852	REALISTIC	0402, 0472, 0612, 0682, 0842, 0902, 0912, 0922, 0932, 0992	LG (GOLDSTAR)	0228	GARRARD	0365		
KODAK	0912, 0932	RICOH	0352, 0362	MAGNAVOX	0128	GENEXXA	0305, 0325, 1105		
LG (GOLDSTAR)	0082, 0632, 0912	SAISHO	0212, 0582, 0722, 0732, 0742, 0772	MITSUBISHI	0138	HARMAN/KARDON	0105, 0175, 0465, 0995		
LLOYD	0992	SALORA	0612, 0762	ONKYO	0068, 0128	HITACHI	0195, 0205, 0505, 0815		
LOGIK	0852	SAMSUNG	0212, 0312, 0922, 0962	PANASONIC	0028	INDEL	0115, 0395		
LUXOR	0942	SANKY	0472, 0512	PHILIPS	0098, 0128	JVC (VICTOR)	0315		
LXI	0022, 0912	SANSUI	0292, 0542, 0832	PIONEER	0108, 0118	KENWOOD	0045, 0095, 0405, 0585, 0725, 0735, 0745, 0755, 0895		
MAGNAVOX	0002, 0482, 0492, 0502, 0512, 0932	SANYO	0242, 0612, 0842, 0902, 0922	RCA	0158	KYOCERA	0025		
MAGNIN	0922	SBR	0002, 0282	SAMSUNG	0078	LG (GOLDSTAR)	1135, 1225, 1265, 1335		
MARANTZ	0002, 0202, 0402, 0632, 0932	SCHEIDER	0852	SHARP	0038	LUXMAN	0075, 0425, 0675, 0705, 0715, 0985		
MARTA	0912	SCOTT	0342, 0712, 0762, 0872, 0882, 0892	SONY	0018	MAGNAVOX	0165, 0215, 0645, 0955		
MATSUSHITA	0932	SEARS	0302, 0592, 0602, 0612, 0682, 0692, 0842, 0902, 0912, 0932	TECHNICS	0028	MARANTZ	0215, 0235, 0375, 0785, 1345		
MATSUI	0722	SHARP	0402, 0472	THOMSON	0168	MCINTOSH	0355, 1085		
MEI	0222, 0932	SHINTOM	0852	TOSHIBA	0048, 0128	MCS	0905, 1315		
MEMOREX	0232, 0242, 0472, 0512, 0612, 0842, 0902, 0912, 0922, 0932, 0992	SHOGUN	0922	YAMAHA	0008, 0028, 0098, 0208	MEMOREX	0205, 0225, 0235, 0305, 0325, 1105		
MGA	0762, 0952	SINGER	0852	ZENITH	0128	MGA	0135		
MGA TECHNOLOGY	0922	SONY	0032, 0332, 0352, 0362, 0672, 0792, 0932	<hr/>				MISSION	0215
MINOLTA	0592, 0602	STS	0602	LD PLAYER				MITSUBISHI	0135, 0445
MITSUBISHI	0452, 0462, 0542, 0762, 0952, 1082	SUNPAK	0352	AIWA	0157	MTC	1255		
MOTOROLA	0472, 0932	SYLVANIA	0002, 0492, 0502, 0762, 0932, 0992	DENON	0147	NAD	0035, 0615, 0685, 0695		
MTC	0922, 0992	SYMPHONIC	0992	DISCO VISION	0017	NAKAMICHI	0125, 0435, 0515		
MULTITECH	0852, 0992	TANDY	0992	FUNAI	0157	NEC	0255, 0905, 0965		
NAD	0442	TASHIKO	0712, 0992	HITACHI (E)	0017	NIKKO	0545, 1005		
NEC	0122, 0202, 0292, 0422, 0432, 0542, 0632	TEAC	0992	KENWOOD	0087, 0107	ONKYO	0155, 0455, 0495, 0805, 1155		
NIKKO	0912	TECHNICS	0932	MAGNAVOX	0027	OPTIMUS	0225, 0245, 0555, 0595, 0845, 0855, 0865, 0895, 0935		
NOBLEX	0922	TEKNIKA	0322, 0912, 0932, 0992	MARANTZ	0027	PANASONIC	0055, 0825, 1095, 1125		
OLYMPUS	0412, 0932	TELEFUNKEN	0252	MITSUBISHI	0137	PENNY	0905		
OPTIMUS	0442, 0472, 0912	TMK	0212, 0732, 0772, 0922	NAD	0137	PHILIPS	0165, 0215		
OPTONICA	0402	TOSHIBA	0062, 0302, 0342, 0622, 0682, 0712, 0762	PANASONIC	0077, 0177	PIONEER	0305, 0935, 1045		
ORION	0212, 0722, 0742, 0772	TOTEVISION	0912, 0922	PHILIPS	0027	PROTON	0215, 1185		
OSAKI	0912	UNITECH	0922	PIONEER	0017, 0037, 0137	QUASAR	0055		
PANASONIC	0012, 0052, 0092, 0222, 0372, 0382, 0392, 0412, 0932	VECTOR RESEARCH	0202, 0432, 0632	RCA	0167	RCA	0205, 0915, 1115		
PENNY	0202, 0432, 0602, 0632, 0692, 0912, 0922, 0932	VIDEO CONCEPTS	0202, 0432, 0632, 0952	REALISTIC	0157	REALISTIC	0205, 0225, 0235, 0325, 0555, 0845		
PENTAX	0592, 0602	WARDS	0322, 0402, 0472, 0482, 0602, 0712, 0842, 0852, 0922, 0932, 0992	SHARP	0127	REVOX	1175		
PERDIO	0992			SONY	0047, 0057, 0117	ROTEL	0215		
PHILCO	0002, 0932			VICTOR	0097	SABA TELECOMMANDER (E)	0505		
PHILIPS	0002, 0282, 0402, 0492, 0932			YAMAHA	0007, 0067	SAE	0215		
PILOT	0912			<hr/>				SAMSUNG	1285
PIONEER	0442, 0542			CD PLAYER				SANSUI	0215, 0625, 0975, 1025, 1105
				ACOUSTIC RESEARCH					
				1295					
				ADC 0025, 0065					
				ADCOM 0205, 0255, 1015					
				ADS 0265					
				AIWA 0295, 0945, 1035, 1055					
				AKAI 0175, 0485, 0535					
				ALPINE 1215, 1305					
				AUDIO-TECHNICA 0545					
				BSR 0245, 0655, 0775					
				CALIFORNIA AUDIO LAB 0055					
				CAPETRONIC 1205					
				CARRERA 0245					

SANYO	0145, 0555, 0635, 0765	OPTIMUS	0034, 0064, 0204, 0334
SCOTT	0325, 1105	ONKYO	0364, 0374
SEARS	0345	PHILIPS	0094
SHARP	0235, 0665, 0895, 1065, 1075	PIONEER	0034, 0044, 0064
SHERWOOD	0115, 0235, 0395, 0475	REVOX	0354
SIEMENS GARRARD		SANSUI	0094, 0344
	1245	SHARP	0264
SIGNATURE	0175	SHERWOOD	0334
SONTEC	1165	SONY	0054, 0084, 0324
SONY	0065, 0565, 0865, 1145	TEAC	0194, 0254
STARON	1235	TECHNICS	0074, 0314
STS	0025	WARDS	0034
SYLVANIA	0215	YAMAHA	0004, 0014, 0104, 0114, 0164, 0174, 0264
SYMPHONIC	0335		
TANDY	0305		
TANGBERG	1195		
TEAC	0235, 0335, 0385, 0525, 0795, 0835, 1355		
TECHNICS	0055, 0605, 1095		
TECHWOOD	1325		
TELEFUNKEN (E)	0505		
THOMSON (E)	0505		
TOSHIBA	0035, 0685		
VECTOR RESEARCH			
	0065, 1135		
WARDS	0175		
YAMAHA	0005, 0015, 0085, 0415, 0545, 0575, 1065		

CD RECORDER/CD-RW

HITACHI	0474
JVC (VICTOR)	0504
MARANTZ	0484, 0494
PHILIPS	0444
PIONEER	0454
YAMAHA	0414

MD RECORDER

KENWOOD	0384
PIONEER	0424
SHARP	0434
SONY	0394
YAMAHA	0024, 0394, 0404, 0514

TAPE DECK

AIWA	0094, 0214, 0224
AKAI	0184
CARVER	0094
DENON	0304
FISHER	0144
GARRARD	0194, 0204
JVC (VICTOR)	0274, 0284, 0294
KENWOOD	0124, 0134, 0154, 0234, 0244, 0264
MAGNAVOX	0094
MARANTZ	0094, 0344
MITSUBISHI	0184