

# IR Code List

This Code List is for version 2 (V02)  
Universal Remote Control  
Check the label inside the battery  
compartment for correct version.

Diese Codeliste gilt für die Universal-  
Fernbedienung Version 2 (V02).  
Überprüfen Sie das Etikett im  
Batteriefach auf die korrekte Version.

Cette liste de codes concerne la  
télécommande universelle de version  
2 (V02)  
Vérifiez l'étiquette à l'intérieur du  
compartiment de la batterie pour la  
version correcte

SRPXXXX / XX **V02**  
XXXX XXX XXXX

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ACCENT	19332	AIWA	18041	ALLSTAR	13713	ARCAM	10929
ACCENT	13713		13732		10106		10821
	11008		14741		13248		14618
	13248	AKAI	14564	ALTIUS	12463		11210
	18826		13732		10948	ARCELIK	17048
ACCUPHASE	13248		19927	ALTUS	17048	ARCON	18810
ACER	17943		15368	AMBASSADOR	11704	ARCTIC	17048
	17633		13950		11574	ARDEM	19332
	15510		19740		14741		18918
ACOUSTIC SOLUTIONS	18766		10948	AMERICAN HIGH	10027		13713
	17462		19332	AMOI	13232		13248
	17361		18339	AMPLIVISION	10929	ARENA	19740
	17263		11027		11210		19332
ACTION	10027		10929		15409	ARIELLI	16146
	12919		10723	AMSTRAD	19332		10840
	10818		10125		10125	ARISTONA	19332
	11008		19715		13713		15510
	10106		19411		12811		13713
	13248		18918		19003		13213
	18826		15618		16105		10106
	10619		12919		14102		13248
ACURA	18826		12713		11008	ARSTIL	17048
	18728		12615		13248	ART TECH	10106
ADCOM	15216		12419	ANAM NATIONAL	18826		13248
	13634		11210		19332	ARTEL	13656
ADLER	13675		17000		19313	ARTHUR-MARTIN	10527
ADMIRAL	18120		16105		13713		13207
	13121		15909		13248		12403
	10527		13248	ANDERSSON	18826	ASA	13121
	10125		12846	ANGA	18810		13020
	13919		18826		11704		10527
	15004	AKASHI	13615		11574		16513
	11008	AKIBA	18826	ANGLO	14741		13919
	10106		19332		10125		16605
	14248		13713		11008		16507
	13248		12615	ANITECH	18826		14700
	18826	AKIRA	13248		19332	ASBERG	19332
ADVENTURA	11704		17823		13425		14017
	14741	AKITO	19332		10125		13713
	13425		13713		14017		17402
ADYSON	10929		13248		12919		14808
	10821	AKURA	19332		12615		10106
	12919		10125		14808		13248
	11210		18918		13248	ASORA	11008
	10106		13713		18826		18826
	13248		12615	ANSONIC	19332	ASTON	11922
AEA	13713		11008		10527	ASTRA	19332
	11704		10106		15510		13713
	14741		13248		14510		11008
	13248	ALARON	18826		14017		13248
AEG	16434	ALBA	10821		13713	ASTRELL	10935
	19411		17766		15409		15526
	18810		17668		11008		10929
	11704		19740		13248	ASUKA	10821
	14741		19930		18826		10125
AGASHI	10929		19332	ANTARION	11666		12615
	10821		10821	AOC	12745		11210
	10125		10527		18930	ATD	10223
AGB	11210		18918		19161	ATLANTIC	19332
AGEF	13919		13615		14137		10821
AIKO	19332		12713		12919		17415
	10929		12615		10106		13713
	10625		11210	APPLE TV	15039		19709
	10125		18206	AR SYSTEM	13729		10106
	15618		15409		13713		13248
	13248		18943		18709	ATORI	11008
	18826	ALBIRAL	18826		13248		18826
AIM	19332		18304	ARC	10619	ATORO	11008
	10223		14017	ARC EN CIEL	14912		18826
	19715	ALFA	10106		14618	AUCHAN	10527
	19411		13248		14118		13207
	13713	ALIEN	19332		12517		12403
	13248	ALLORGAN	10929		10818	AUDIOSONIC	19332
AIWA	10679		13311		10217		10929
	10571		11210		10119		10125
	10473		19709		10619		18918
		ALLSTAR	19332				

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BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum
AUDIOSONIC	18212	BAUR	16105	BLACK PANTHER	14017	BRITANNIA	10821
	14510		16007	BLACKSTRIPE	10027	BROCKWOOD	12919
	14118		13001		12419		12419
	12615		11805		16507		11704
	11210		14741		13615		11574
	15409		13248	BLAUPUNKT	19930		14741
	13248		18826		13865		13615
	18826	BAZIN	10929		11843	BROKSONIC	12919
AUDIOTON	10619	BBK	11362		19617		12419
	10929		13450		15618		11704
	10125		15333		12713		14741
	11210		17918		12615		13615
	15409		17810		16301	BROTHER	10125
	11008		17712		16105	BRUNS	13121
	18826		17614		16007		13919
AUDIOVOX	10106		14333		15909	BSR	10625
	13248	BEAUMARK	12846		15703		10527
AUDIOWORLD	10223	BEC	11210		13403		13311
AUMARK	10027		10106	BLOMBERG	17048		13109
AUTOVOX	19332		13248	BLOOM	19332		13001
	13121	BECRESE	12919	BLUE SKY	19332		12403
	10929		12419		10321		12615
	13919		10818		18918	BTC	12615
	13311		16507		18212	BUSH	14137
	11612		11704		13713		19740
	11210		10106		12615		16361
	19709		14741		10106		14260
	13001		13248		13248		19253
AVTEX	14760		13615	BOGO	10840		19832
AWA	13438		10619	BONDSTEC	10929		19332
	17323	BEKO	17048		13311		19136
	11824		19332		11612		18339
	10929		19411		18826		13523
	10125		18918	BPL	19332		11027
	19411		18212		18310		10929
	13517		10619		13713		10625
	13115		16409		13248		10223
	17317		15409	BRANDT	19867		10125
	11574		13248		18864		19715
	18826		15301		16665		18918
AXITRONIC	15320	BELL & HOWELL	10106		10948		14510
AXXENT	18826		13248		15216		13615
AXXON	18918	BELSON	10321		14912		13419
BAIRD	10929	BELSTAR	19332		14716		12713
	19715	BENCHMARK-	10027		14618		12615
	19411	BEAUMARK			14314		11210
	14412		12919		14216		18206
	14118		11008		12517		18943
	10619		10106		10818		13248
BANG & OLUFSEN	16222		13248		10217	CAMERON	18826
	13121		18826		10119		17219
	13919	BENQ	19465		19307		16915
	12210		16861		19209	CAMPLE	16817
	19601		12536		15564		12919
	19709	BEON	19332		17750		12419
BARCO	10527		13713		13634		11704
BASIC LINE	19332		17402		10619		11574
	10929		10106	BRAUN	18016		14741
	10527		13248	BRENDSTAR	11008		13615
	14510	BERLIN	17048		18826	CANAL	15624
	12615	BEST	15409	BRIMAX	12770	CANDLE	12919
	18826	BESTAR	19332	BRINKMANN	19332	CAPEHART	12919
BASTIDE	10929		14510		13713		12419
	11210		13713		17402		10106
BAUER	10223		15409		17402		13248
	10125		13305		10106		13615
	16105		12403	BRIONVEGA	13248	CAPSONIC	10125
	18826		10106		19332	CARAD	19332
BAUHN	12463		13248		18810		13713
	10948	BESTAR-DAEWOO	14510		13919		13248
BAUR	19332	BEXA	12128		13713	CARENA	19332
	10625	BIGSTON	11008		14102		13713
	15618		18826		10106		13248
	15314	BINATONE	10929	BRIORRYEGA	13121	CARREFOUR	19332
	15010	BLACK DIAMOND	19332		10106		13713
	13713		18810		13248		13615
	16507		13248	BRITANNIA	10929		10106
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CARVER	19617	CIMLINE	18826	CONTEC	13248	DANSAI	19332
	10106	CINEX	18326		18826		10929
	13248	CIRCUIT CITY	12919	CONTINENTAL			10821
CASCADE	19332		12419	EDISON	14912		10125
	13713		11704		14618		19715
	13248		11574		14216		13713
	18826		14741		12517		13615
CASIO	19332		13615		10818		12919
	10527	CITIZEN	10027		10217		13248
	13713		12919		10119		18826
	13001		10106		19209	DANTAX	19411
	13248		13248		19101		18918
CATHAY	19332	CITY	11008		11302		18212
	13713		18826		15564		15409
	10106	CLAIRTONE	16738		10619	DARLING	17127
	13248	CLARIVOX	19332	CORONADO	12919	DATSURA	19715
CCE	19332		14017	COSMEL	19332	DAWA	19332
	10929		13713		13713		13713
	13713		11612		11008		10106
	13248		11416		13248		13248
CCI	16203		17706		18826		18826
CELCUS	19740		13248	CRAIG	10106	DAYTEK	10223
CELLO	10546		17902		13248		10125
	11764	CLASS HD	14156	CROSLEY	13121	DAYTRON	19332
	10448	CLATRONIC	19332		13919		14510
	16836		10929		12419		13713
	16130		10125		11710		12919
CENTURION	19332		19411		11612		16507
	18029		18918		14808		11008
	13713		14017		12805		13248
	10106		12615		13615		18826
	13248		11710	CROSSWOOD	19332	DCE	19332
CENTURY	13121		11612	CROWN	19332	DE GRAAF	10723
	15716		11210		19715		10527
	13919		15409		19519		19715
	11710		14808		19411	DEC	18339
	11612		12403		18918	DECCA	19332
CETOMER	16124		13248		18212		10929
CGE	10527		18826		12919		13713
	14618	CLAYTON	19740		15409		12112
	11710		13248		14808		12120
	11612	CME	15801		12403		18108
	17402	CMS	10821		18826		17500
	15409	CMS HIGHTEC	10929	CRYSTAL	10106		10106
	14808	COBY	12770		13248		13248
	12707	COLORTYME	10027	CS ELECTRONICS	10821		13517
	11008		10106	CTC	11612	DEITRON	14510
	18826		13248	CTC CLATRONIC	17402		13713
	12207	COMGENIUS	11739	CURTIS MATHES	10027		13248
CGM	12615	COMPUTRON	11008		12919		19332
	11008		18826		12419	DELTON	19332
	18826	CONCORDE	11008		10106	DENKO	10125
CGV	15222		18826		14248	DENVER	19332
CHANG HONG	13169	CONDOR	19332		13248		11337
	11264		10821		13615		19411
	13852		10527	CYBERTRON	11210		13713
	13656		10125	DAEWOO	18364		11008
	13153		14017		18266		13248
	10650		11612		19332		18826
	10454		15409		10929	DESMET	19332
	10356		13248		10223		13919
	10258		18826		18918		13713
	12147	CONIC	12919		18918		11008
	12049		12419		14510		10106
	10552		10106		12919		13248
	13773		13248		11210		18826
	13248		13615		18807	DEXP	18962
	11441	CONRAC	18108		11106		17750
CIE	14510	CONRAD	19332		10900		17652
	16105		13713		13248		13153
	11008		13248	DAEWOO	18826	DGM	18668
	18826	CONTEC	19332	ELECTRONICS	10277		17750
	10619		10821		17962	DIAMANT	19332
CIHAN	10106		10125	DAICHI	11008		13713
	13248		13615		18826		13248
	12713		13517	DAINICHI	10821	DIAMOND	10821
CIMLINE	11008		12615		12615		10223
							10125

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DIAMOND	11008	DUMONT	13615	ELECTROHOME	13615	ERISSON	19430
	18826	DUNAI	10527	ELECTRON	10739		16548
DIBOSS	18712	DURABRAND	19332	ELECTRONICS	12615	ERRES	19332
	13248	DUX	19332		11612		15510
DICK SMITH	13438		15510	ELECTRONIKA	10106		13713
	13330		13713		13248		13213
	19728		13248	ELEKTA	19332		10106
DIGIHOME	19740	DVICO	12020		10125		13248
	10144	D-VISION	19332		13713	ESC	19332
	19332		13713		11008		10929
	16026		13248		13248		13713
DIGILINE	19332	DYNAMIC	11008		18826		13248
	13713		18826	ELEKTRA	10840	ESTELE	10527
	13248	DYNATECH	12919	ELEKTRABREGENZ	17048	ETERNITY	19965
DIGILOGIC	19332		12419	ELEMENT	13558	ETRON	19332
	16725		11210		11147		10527
	11027		11704	ELENBERG	17111		19215
DIGIMATE	10533		11574		16719		13713
DIGITALBOX	18029		14741		16611		13700
DIGITOR	10625		13615	ELFJUNK	19740		13001
	16013	DYNATRON	19332	ELG	19332		11008
	13713		15510		13713		13248
	13248		13713		13248		18826
DIK	19332		13248	ELIN	19332	EUROFEEL	10929
	13713	DYNEX	18832		10821		10125
	13248		18731		10723	EUROLINE	12672
DIXI	19332		18633		16513		11976
	10929		18535		16507		16529
	13919		18437		13248		11027
	13713		18339		18826	EUROMAN	19332
	11008		18231	ELIT	13732		10929
	10106		18133	ELITE	19332		10821
	13248		17133		10027		10125
	18826		13248		13713		13713
DL	18339		14333		12919		11210
	13248	DYON	17560		12615		15409
DMTECH	19234	E-MAK	19411		12419		10106
	19332	EATON	10027		10106		13248
	19740	ECCO	10223		13248	EUROPA	19332
DORIC	14406	ECR	12419		13615		13713
	13001		13615	ELMAK	13248		13248
DSC	11824	EDISON	14118	ELMAN	14017	EUROPHON	19332
	16434		19740		10619		10929
DSE	19728		10619		10413		10527
	16428	EKSPERTEN VEST	15801		18304		14017
	16320	ELBE	19740		12403		11612
	16317		19332	ELTA	10821		11318
	16219		10929		10125		18304
	16111		10625		13305		13248
	13248		15716		12403	EUROSKY	19332
DUAL	19269		15618		11008	EXCEL	19332
	19332		15412		18826		13713
	11435		11416	EMERSON	19332		13248
	11027		15909		10625	EXPERT	10527
	10929		15409		18918		17415
	17415		13248		13919		19709
	14618	ELBIT	10106		12919		17304
	14412		13248		12419		13207
	12615	ELCIT	13121		15409		12403
	11210		10527		11704	EXQUISIT	19332
	15203		14017		14741		13713
	13001		13919		13248		13248
	19740		11612		13615	F&U	11751
	18826	ELECS	10106	E-MOTION	17839		10840
	10619		13248	EN	10619		17750
DUINAMAI	14333	ELECTRATUNE	12919	ENERGY SISTEM	15915		12153
DUMONT	13121	ELECTRIQ	14868		15817	FAIRTEC	10321
	10929		19253	ENGEL	19734	FAMILY LIFE	13713
	16513	ELECTRO	11704	ENOX	12574		13248
	14017		14741	EON	10027	FENNER	14510
	13919	ELECTRO TECH	11008		12419		11008
	12919		18826		13615		18826
	12419	ELECTROHOME	12919	EPC	13621	FERGUSON	18168
	11210		12419		18108		18060
	18304		11704	ERGO	17750		17067
	11704		11574	ERISSON	11460		16969
	14741		14741		12153		19740

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BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum
FERGUSON	19332	FISHER	11210	FUNAI	11027	GENEXXA	18826
	11520		15409		10125		10929
	10723		10802		13311		18826
	15216		13615	12919	GITEM	10818	
	15118	FLAVEL	17048	12419		19307	
	14716	FLINT	19332	11704		16007	
	11416		10125	11008		10106	
	19807		13713	14741		13248	
	17608		10106	18826		10619	
	15564		13248	13615	GM	11008	
	13248	FNR	14017	11941		18826	
	13634	FORMENTI	19332	13732	GMG	17402	
	10619		13121	11666		11008	
	FIDELIS	11008	10821	FURRION	FUSION	10223	
	18826		10527		FUTRONIC	10125	
FIDELITY	19332	13919		FUTURE	13713	GOGEN	19740
	10821	13713		GALAXIS	19332	GOLDHAND	10821
	10625	11210			10625		11008
	10527	13403			10625	GOLDSTAR	18826
	10125	10106			10527		19563
	13713	13248			14017		19332
	13504	FORTRESS	13121		13713		10929
	13109		13919		12517		10625
	12403		12919		17402		10027
	13248		12419		15409		19411
FILSAI	10929		12318		13248		19215
	11008		14248		13248		18918
	18826		13615	GALERIA	11008		14118
FINLANDIA	10723	FOX	18649		18826		13311
	10625		18541	GBC	10527		12919
	10527		16342		14510		11612
	19715		16244		11318		11210
	14412		16146		13001		17902
	14216		10840		12805		16007
	19307		12520		12403		15909
	14504		17750		11008		15409
	14308	FRABA	19332	GE (GENERAL ELECTRIC)	15118		15004
	15564		13713		14314		13248
	10619		15409		15564	GOODMANS	14039
FINLUX	19253		13248		10527		11764
	12751	FRIAC	19332	GÉANT CASINO	13207		19740
	19740		14017		12403		19332
	19332		13713		19332		17627
	19136		15409	GEC	10929		16627
	17032		13248		10625		10929
	16934		18826		13811		10125
	16738	FRONTECH	10929		11210		18918
	11027		10527		18108		15216
	10929		10125		13248		15118
	18918		13017	GELOSO	10527		14510
	18212		11612		14510		14314
	16513		11210		12615		13615
	14017		13305		11710		11210
	11210		13001		11612		18206
	17206		11008		12403		15564
	16605		18826		11008		18943
FIRSTLINE	19332	FUBA	18000		18826		13248
	10929	FUJI	19022		11008		13634
	10625		18924	GEMSOUND	11008		18826
	10321	FUJICOM	13732		18826		19332
	19715	FUJITSU	19332	GENERAL	14716	GORENJE	19136
	18918		10929		14216		16026
	15716		10625		14118		15409
	14510		17415		11008		12615
	14017		14017		15564	GPM	11008
	13311		12919		18826		18826
	11612		12419		10619		19332
	11210		11210	GENERAL DELUXE	16921	GRADIENTE	19617
	13248		19709	GENERAL TECHNIC	11008		19519
	18826		11704		18826		13713
FISHER	13121		14741	GENESIS	18826		13248
	11726		13248	GENEXXA	19332		19740
	10929		18826		10527	GRAETZ	19332
	10625		13615		13713		10625
	19715	FUJITSU SIEMENS	18810		12615		10527
	16513	FUNAI	19832		10106		18918
	12419		19332		13248		

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BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum
GRAETZ	18810	HAIER	10223	HCM	13713	HITACHI	14741
	13713		10125		12615		12846
	14504		13248		11210		10619
	13248		12846		11008	HITACHI FUJIAN	13115
GRANADA	19332		12745		13248		11574
	10929		15630		18826	HITSU	18826
	10723	HAIER (ROKU TV)	14972	HEATHKIT	11704	HKC	13931
	19715	HALIFAX	10929		10106		13732
	15510		10821		14741		12647
	15216		10125		13248	HMV	13919
	14314	HALLMARK	12919	HEDZON	19332	HÖHER	13656
	13615		12419		13713		19332
	11210		16507		13248		18918
	16703		11704	HEMA	10929		18810
	11704		11574		11210		19740
	11606		14741		18826	HOME ELECTRONICS	19411
	14741		13615	HEMMERMANN	13001	HORIZONT	17516
	13248	HAMBURG	17048		11903		14406
	13634	HAMMERSTEIN	10125	HIFIVOX	14912		10106
GRANDIN	13656		10027		14618		13248
	19332	HAMPTON	11210		14118	HORNYPHONE	15510
	10527	HANNSPREE	14450		12517		13713
	19114		11441		10818		10106
	19016		12745		10217		13248
	18918	HANSEATIC	19332		10119	HOSHAI	12615
	18712		10929		10619	HUANYU	10821
	18614		10625	HIGASHI	10821		14510
	18516		18918	HIGH	10027	HUMAX	13042
	18418		13919	HIGHLINE	19332		11321
	18310		13311		10125		11223
	18212		16007		13713		11125
	18114		15409		13248	HUSPI ELEKTRONIK	17402
	15010		15203	HILINE	11008	HYGASHI	10929
	14510		13248		18826		10821
	12615		18826	HINARI	19332		11210
	18709	HANTAREX	19332		10527	HYPER	10929
	17304		14017		10125		10821
	11008		13713		19715		13311
	10106		11318		13615		11612
	18943		11008		12615		11210
	13248		10106		11008		11008
	18826		13248		13248		18826
	14200		18826		18826	HYPERSONIC	10625
GRENADIER	11008	HANTOR	19332	HISAWA	18918	HYPERVISION	14229
	18826		13713		12615	HYPSON	19332
GRONIC	10929		13248	HISENSE	14972		10929
	10527	HARLEY DAVIDSON	10027		17440		10125
	14017		13811		14643		18918
GRUNDIG	12264		12919		12074		18212
	17048		12419		19367		15716
	12362		11704		18655		13713
	12653		11574		18557		11210
	19740		14741		18459		11008
	16940		13615		10258		10106
	19332	HARPER	13267		18247		13248
	11422	HARRAD	12919		19715		18826
	13248		12419		12846	HYUNDAI	14539
GRUNKEL	18462		11704		15532		15276
	18810		11574	HIT	13919		15162
	11672		14741	HITACHI	15466		11068
GTMEDIA	11672		13615		13134		13754
GTT	17402	HARVARD	12919		11935		18339
	11008		12419		18522		16738
	18826		11704		14368		18228
GZE UNIMOR	15105		11574		19253		10223
HAIER	17744		14741		19740		13732
	17845		13615		19332	IBERIA	19332
	14675		19332		10929		13713
	14577	HARWOOD	19332		10723		13248
	13979		13713		14118	IBERVISAO	12403
	14662		13248		13615		19332
	19057		18826		13115	ICE	10929
	18959	HAUPPAUGE	19332		11416		10821
	12859		13713		10217		10125
	10258		13248		16507		13713
	11628	HCM	19332		11704		12615
	10046		10929		11574		11210
	17437		10125				

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BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum
ICE	11008	INTERBUY	10125	JTS	12615	KAISER	10106
	10106		13713		11210		13248
	13248		11612		11008	KAISUI	19332
	18826		11008		13248		10929
ICOS	15510		13248		18826		10821
ICT	19332		18826	ITT	11027		13713
	13713	INTERDISCOUNT	10818	ITT NOKIA	10723		12615
	13248		19307		10625		11210
IJYAMA	18149		19101		10527		11008
IJOY	14175		10106		19715		10106
	10840		15564		19411		13248
IMA	12919		13248		16507		18826
	12419		10619		13808	KAMBROOK	19101
	11704	INTERFUNK	19332		13001		15564
	11574		13121		12403	KAMP	10821
	14741		13020		13602		11210
	13615		10625	ITV	19332	KAPSCH	10625
IMPERIAL	19332		19313		10125		10527
	10625		15510		14510		17415
	11710		14912		13713		19709
	11612		14118		13248		14406
	15409		12014	IZUMI	15738		12501
	14808		11612	JACSON	18108		12305
	13248		15409	JAY-TECH	11751	KARCHER	19332
INDIANA	19332		13248	JBL	10106		10527
	13713		10619		13248		10125
	10106	INTERNAL	19332	JCB	11704		19411
	13248		14510		14741		18918
INFINITON	15374		13713	JEAN	13615		14017
INFINITY	10106		13248	JEC	18247		13713
	13248	INTERNATIONAL	10821	JETPOINT	10027		15409
INFOCUS	15836	INTERVISION	19332		10106		11008
INGELEN	10625		13425		13248		10106
	10527		10929	JINLIPI	11008		13248
	18918		10527		18826		18826
	18212		10125	JMB	19740	KATHREIN	19332
INGERSOLL	11008		15618		19332		13713
	18826		14017		14510		13248
INNO HIT	19332		12615		13713	KAWASHO	10821
	10929		11612		13248	KB ARISTOCRAT	10527
	14017		11210	JOCEL	10223	KC	19351
	12615		15409		10302	KENDO	19740
	11318		13248		13713		19332
	11210		18826		11400		15010
	15004	INVES	10840		10400		14017
	11008	IRBIS	12153		10204		12713
	10106	IRIS	16763		10106		19709
	13248	IRRADIO	19332		13248		15409
	18826		13713		18918		14102
INNOVA	13248		13311	JOHN LEWIS	16026		11008
INNOVATION	19332		12615	JTC	10948		13248
	13713		11612	JULIBEE	13248		18826
	10106		15004	JUMBOTRONIC	10106	KENMARK	12770
	13248		14602		13248	KENNEDY	10527
INSIGNIA	15143		11008	JVC	15349		17415
	18731		10106		15241		19709
	18339		13248		14852		14102
	18832		18826		15678	KENNEX	19332
	17133	ISIS	19740		14162	KENSTAR	15757
	18437	IST	12615		14061	KENWOOD	12919
	18231		11210		13963	KIC	10929
	13248		10106		11568	KING	19424
	14333		13248		11264		19120
INTER	16336	ISUKAI	19332		19253	KINGSLEY	10821
INTERACTIVE	19332		13713		12055	KIOTA	19215
	10625		12615		19430		11008
	10527		10106		17921		18826
	15510		13248		11027	KITON	19332
	14912	ITC	10929		19519		13713
	14118		11210		19411		13248
	13919		12403		19313	KIVI	19060
	13713	ITL	11008		13615	KLH	12919
	15409		18826		10106		12419
	13248	ITS	19332		19740		11704
	10619		10821		14248		11574
INTERBUY	19332		10125		13248		14741
	13425		13713	KAIDO	13305		13615



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BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum
KLOSS	10027	KYOSHU	10125	LINSAR	19332	LXI	12846
KNEISSEL	19332	KYOTO	10929		19136	MACYS	12919
	15716		10821		13248		12419
	14510		10527	LISTO	19136		13615
	13713	L&S ELECTRONIC	18918	LLOYD	14558	MADISON	19332
	15909	LAMONT	11210		12919		13713
	15409	LASAT	15409		12419		13248
	15203	LAVIS	19332		14406	MAGNADYNE	13121
	15105		10527		11704		14017
	13248		19740		11008		13919
KOBIC	11008	LEADER	11008		11574		11710
	18826		18826		14741		11612
KOGAN	13773	LECSON	19332		18826		11318
	10862		13713		13615		12805
	10764		13248	LLOYD'S	19215		11008
	10663	LEGEND	11008		11008		10106
	10565		18826	LOEWE	18826		13248
	11046	LEISURE	17048		18358		18826
	13036	LENCO	14966		14735	MAGNAFON	10821
	12938		13669		19332		14017
	12830		19332		16823		11318
	12732		10527		13229		18304
	12634		14510		13121	MAGNASONIC	12919
	12438		13713		13919		11008
	12330		11204		11210		10106
	12232		11008		15409		13248
	12134		10106	LOGIK	16630		18826
	12033		13248		17921	MAGNAVOX	19332
	17323		18826		16263		13615
KOLSTER	19332	LENOIR	11008		15162	MAGNUM	19332
	14017		18826		16440		18918
	13713	LENSON	15137		11549		18212
	13001		16529		10644		13713
	10106	LESA	11612		10242		10606
	13248	LETV	13833		10046		13248
KONICHI	11008	LEVIS AUSTRIA	19332		19332	MAJESTIC	10948
	18826		13713		11131	MANDOR	10125
KÖNIG	18029		13248		10125	MANESTH	19332
	10119	LEYCO	19332		10027		10929
	10011		10125		19215		10527
KONKA	19332		13713		12846		10125
	17133		13311		16434		13713
	17725		10106		18826		12713
	18918		13248		13517		11210
	12615	LG	19851	LOGIX	10106		10106
	13248		12846		13248		13248
KORPEL	19332		19332	LOWRY	11745	MANHATTAN	19332
	13713		15757	LUMA	19332		19620
	10106		14950		17415		10527
	13248		16725		14510		13713
KÖRTING	13121	LIESENKÖTTER	13248		19709		13248
	13919		15510		14102	MANTA	10150
	12210		13713		13248	MARANTZ	19332
	12014		10106		18826		13713
	11818	LIFE	11008	LUMATRON	19332		10106
	15409		18826		10929		13248
KOSMOS	19332	LIFETEC	19332		10625	MARCONI	10619
	13713		10125		10527	MARCY'S	12419
	13248		18918		10125		13615
KOTRON	10125		14510		13713	MARELLI	13121
KOYODA	18826		13713		13248		13919
KRAKING	15716		11008	LUX MAY	19332	MARK	19332
KRIESLER	15510		10204		13713		10929
KRÜGER & MATZ	11824		10106		10106		10821
KTV	10929		13248		13248		18918
	12919		18826		18826		18212
	12419	LINDEN	11770	LUXOR	19740		14510
	11210	LINITRON	12919		10929		13713
	11704		12419		10723		10106
	14741		12318		19715		13248
	13615		13615		17206		18826
KUASHO	12919	LINSAR	15162		17108	MARKS & SPENCER	10546
	10106		15064		15004		10448
	13248		19253	LUXOR SALORA	10315	MASCOT	11612
KUBA	10527		19740	LUXOR/SKANTIC	14200	MASIMO	18152
	13001		10340	LXI	10106		18054
	11903		10144		13248		12520

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BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum
MASUDA	10929	MELECTRONIC	13248	MITSUBISHI	12419	NAD	12419
	10125		18826		11704		12846
	13713	MEMOREX	10027		11008		13615
	13248		19313		14741	NAIKO	19332
	18826		11704		14248		18326
MATSUI	19332		14741		12846		19411
	11239		18826		18826		13713
	13523	MEMPHIS	11008		13615		13248
	10929		18826	MITSUMI GENERAL	10527	NAKIMURA	14510
	19715	MERCURY	19332	MIVAR	10929		13713
	18918		10223		11514		13248
	15618		10125		17804	NAMSUNC	11008
	14912		10027		15409		18826
	14314		19215		15203	NAONIS	10527
	13615		13713		15105		13001
	13419		11008		15004		12403
	12713		13248		14906	NAP	10106
	11210		18826	MONACO	18826		13248
	18601	MERRITT	10723	MONITOR	10027	NATIONAL	11606
	16105		10625	MORAVA	19332		11508
	15909		10527	MORGAN'S	13713		10106
	13001	METRONIC	15722		13248		13248
	11302	METZ	19332	MOTOROLA	10106	NEC	13359
	11106		14523		14248		10929
	19740		14121		13248		10027
	18826		14023	MPMAN	10742		19519
	13517		13121		13732		14510
MATSUSHITA	19313		13020	MTC	13330		13615
MATSUMIYAMA	13248		19813		19728		13517
MAVA	12919		19313		10821		14741
MAXAM	10125		19016		10625		13248
	11008		15618		10027		18826
	18826		16105		12919	NECKERMANN	13121
	10223		16007		15409		10929
MAXDORF	10125		15909		10704		15314
	11008		15703		13248		15010
MAXELL	18826		15507	MTLOGIC	18918		13919
	12922	MGA	11704		13248		16007
MAXESS	11008		14741	MÜLLER	11046		15409
MCE	18826		13248	MULTIMEDIA	13925		13403
MCMICHAEL	13811	MICROMAX	10261	MULTISTANDARD	14017		13001
MEDIASONIC	18728		10163	MULTITECH	19332		12207
MEDIATOR	19332		11245		10929		11805
	15510		16434		10125		14741
	13713		19016		14017		13248
	13213	MICROMAXX	19332		12919	NEI	10527
	10106		13713		12419		13713
	13248		13248		11210		12615
MEDION	12865	MICROTEK	10223		15409		18503
	12767		10125		14808		10106
	11960	MIDI	10840		13001		13248
	11862	MIDLAND	12919		11704	NEON	16130
	19253	MIKOMI	18810		14741		16032
	19332		13248		13248		15934
	10223	MINATO	19332		18826	NESCO	11612
	19016		13713		13615	NETSAT	13713
	18918		13248	MURPHY	13536		13248
	19740	MINERVA	15618		10821	NEUFUNK	19332
MEGATRON	12846		13115		10527		18918
MEI	19332		16203		16513		13713
MELECTRONIC	19332		16105		14406		13248
	10929		16007		19740		18826
	10625		15909		19522	NEVIR	19769
	18918		15703		18620		19661
	16513		11574	MUSIKLAND	19332		17864
	15618	MINOKA	19332		13713		16026
	14510		13713		13248	NEW TECH	10929
	14118		10106	MYCOM	12846		14412
	11210		13248	MYRYAD	19332		13713
	10818	MITASHI	10840		13713		11008
	10619	MITSUBISHI	11574		13248		10106
	10413		11476	MYSTERY	16567		13248
	17108		11375		11824		18826
	16703		19332		17750		10619
	16507		13121	NAD	19332	NEW WORLD	12615
	11008		19715		10625	NEWSAT	14928
	10106		13919		10527	NEXT	19740

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BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum
NICAMAGIC	10821	NOVATRONIC	14510	ORION	13517	PANASONIC	13748
NIKAI	10929		13713	ORLINE	13713		11356
	10821		11008		13248		13944
	10125		10106	ORMOND	13713		19655
	13713		13248		13248		19332
	13615		18826	OSAKI	10929		19326
	12919	NUCLEONIC	13305		10125		13640
	12615		12403		14510		13542
	10106	NURNBERG	10625		13713		19136
	13248		10527		12615		11027
	18826	NU-TEC	10223		13248		15178
NIKKEI	18918	OCEANIC	10723	OSIO	13713		15070
NIKKO	18402		19715		13248	PANAVISION	13713
	12846		13311	OSO	12615		13248
NISSAN	10027		17304	OSUME	13713	PANAVOX	11008
NOBLEX	11008		17206		13615		18826
	10802		17108		12318	PANORAMA	11008
	18826	ODEON	10125		13248		18826
NOBLIKO	10821	ODYS	13074	OTAKE	12713	PANORAMIC	10818
	14017		12976	OTF	11008		10619
	11210		12270		18826	PATHE	10619
	18304		13330	OTTO VERSAND	10929	PATHE CINEMA	10821
	14808	OK	13656		10625		10527
	14602		15162		14118		15716
NOGAMATIC	14912		19253		13615		15409
	14618		10059		13311		15203
	14118		12245		11210		15105
	12517		19930		10818		13001
	10818		16738		13403		12403
	10217	OKANO	12324		13248	PATHE MARCONI	14912
	10119		12226		10619		14618
	10619		10125	PACIFIC	19332		14118
NOKIA	14425		13713		18918		12517
	10723		15409		13713		10818
	10027		11008		10508		10217
	19715		13248		10400		10119
	19411		18826		13248		10619
	14510	OKI	19740	PACKARD BELL	17421	PAUSA	11008
	14118		16026	PAEL	10821		18826
	12615		12226		14602	PCE/PEC	10027
	17206		10508	PALLADIUM	13121		12919
	16902	OLIMPO	14874		10929		12419
	16804	OLYMPIC	11008		18918		16507
	11008		18826		15618		11704
	18826	OMEGA	10223		15314		11574
	10619		10125		13919		14741
NOKIA AKAI	13602	ONCEAS	11008		11210		13615
NONAME	13523		18826		16105	PDP	12628
	13327	ONIDA	10467		16007	PEERLESS	17956
	16415		14931		15909		17858
	13305	ONN	19740		15409	PENDO	12343
	10204	ONWA	14017		13001		17231
	10106		12615		13248		10764
	13248		11210	PALSONIC	10837	PENNEY	10027
NORDIC	10929	OPERA	13713		10631		12919
NORDMENDE	13121		10106		12520	PERDIO	10821
	10527		13248		12422		10527
	18918	OPTIMUS	19313		10929		13713
	15118	OPTONICA	14248		10125		13248
	14912	ORANGE	14254		19215	PERFEKT	13713
	14716	ORAVA	11650		12770		10106
	14618		17032		13248		13248
	14314		13248	PANAMA	10929	PERFORMANCE	12419
	12517	ORBIT	13713		10821		11704
	10217		10106		10125		14741
	10119		13248		13713		13615
	19905	ORIENT	11008		11612	PHILCO	13121
	15564		18826		11210		10527
	13248	ORION	15235		11008		13919
	10527		18851		13248		13713
NORFOLK	17750		19332		18826		12419
NORMANDE	13713		11027	PANASHIBA	19215		11612
NORMEREL	13248		18918		11008		17402
	16513		14017		18826		15409
NOVA	10106		12403	PANASONIC	19753		14808
NOVABEAM	13248		11704		14042		11008
NOVAK	15510		14741		13846		13248

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BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum
PHILCO	18826	PORTLAND	14510	PROTECH	18826	RADIOTONE	13248
	13615		12919	PROTON	12919		18826
PHILEX	10527		11704		11008	RADIX	11837
PHILHARMONIC	10929		14741		12846	RADUGA	14406
	11210	POWERPOINT	10223		18826	RANK	14406
PHILIPS	19959	PRANDONI-PRINCE	10625	PROVISION	18918	RANK ARENA	13615
	15776		11612		13713	RASONIC	12172
	15874		11318		13248	RCA	15447
	12068		14602	PULSER	10027		10027
	13444		13001		12919		15216
	13346		12403		10818		14314
	13248	PRECISION	10929		11008		14248
	13140		11210		10106		13634
	13042	PREMIER	10125		13248	REALISTIC	12846
	19459		18826		18826	RECCO	19161
	18753	PRIMA	14333		10619		12153
	16842		10125	PVISION	10321	RECOR	13713
	19332		10027	PYE	15510		13248
PHOCUS	18918		12919		14510	RECTILIGNE	13713
	13248		12419		13919		13248
PHOENIX	13121		11574		13713	RED STAR	13713
	10821		18826		13001		13248
	10527		13615		10106	REDIFFUSION	10723
	13919	PRINCESS	10223		13248		10625
	13713		11008	PYMI	11008		13615
	15409		18826		18826		14406
	10106	PRINZ	10625	QTY1	14004	REFLEX	13713
	13248		13001	QUADRO	19332		13248
PHONOLA	13121	PROELCO	10106	QUASAR	18339	REFLEXION	13055
	10821		13248		19313		12957
	15510	PROFEX	10625		11612		17750
	13919		10527		18826	REGENTE	11008
	13713		14808	QUELLE	10929		18826
	13213		13305		10625	RELISYS	18443
	10106		12403		10125		18345
	13248		11008		17415		13248
PILOT	10027		18826		16513	REOC	18918
	13713	PROFI	18826		13517	REVOX	13713
	13248	PROFITRONIC	14017		15004		15409
PIONEER	14637		13713		14700		10704
	11277		10106		12207		10106
	11179		13248		13248		13248
	11422	PROLINE	15570	QUESTA	13615	REX	10125
	10625		10875		12419		17415
	10429		16969	QUIERO	15314		11710
	14118		16469	R LINE	13713		11612
	10818		13656		10106		19709
	15409		19332		13248		15203
	13248		18810	RADIALVA	10527		15105
	10619		15510		14216	RFT	13121
PLANTRON	10125		15216		14118		10125
	13713		13713		13713		13919
	11008		19740		10818		13713
	10106		13248		15564		15409
	13248		13634		13248		15301
	18826	PROSCAN	10027		10619		15203
PLAYSONIC	10929	PROSONIC	10929	RADIO SHACK	13248		15105
	18918		10821	RADIOLA	10929		13248
	18212		18918		15510	RHAPSODY	10821
POLAR	15630		14510		13713		11210
	13248		13713		13213	RICE CLUB	10027
POLAROID	13561		15409		10106	RICOH	13713
	19740		13248		13248		13248
	10242	PROTEC	11612		13121	RINEX	10223
	19136		11210	RADIOMARELLI	13919		10125
	16817		11008		13713	R-LINE	10527
POLICOM	10625		10106		11612	RMB	12919
	10527		13248		11318	RM-U301	15010
	15716		18826		13248	ROADSTAR	19332
	14912	PROTECH	19332	RADIONETTE	14406		18339
	14118		10929		12403		10125
	14017		10527		19332		18918
	13919		10125	RADIOTONE	10125		13713
	10818		14017		13713		12615
	10619		13713		15409		11008
POPPY	11008		13001		11008		13248
	18826		13248		10106		18826

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BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum
ROBOTRON	13919	SAMBERS	18304	SCHNEIDER	15203	SHARP	14248
RODEX	13713		15004		11008		14137
	13248		14808		10606		16165
ROKU TV	14972		14602		19740		16067
ROLSEN	15532	SAMPO	12919		13248		15969
ROSITA	11008	SAMSUNG	14140		18826		15861
	18826		10065		10619		12359
ROSNER	11210		12441	SCHONTECH	16026		19740
ROWA	10929		19332	SCOTLAND	10527		19930
	10821		19911	SCOTT	17225		18424
	10223		12919		12919		13615
	10125		12846		12419	SHINTOM	11704
	11008	SAMSUX	12919		11704		14741
	13248	SANDRA	10929		11574	SHINTOSHI	13713
	18826		10821		14741		13248
ROYAL	19411	SANELA	15716		12846	SHIVAKI	19332
	11008	SANKY	12919		13615		15434
	18826	SANSUI	13950		19636		13827
ROYAL LUX	14314		10027	SEDEA	19332		14510
	15409		12919	SEG	11631		13713
RUBIN	17317		11008		10929		10106
	14406		13248		10125		13248
	13248		18826		18918		12846
RUKOPIR	13713	SANTON	18826		14017	SHORAI	13311
	13248	SANY	19101		13615	SHOW	10223
RUNCO	10027		15564		12919		10125
SABA	13656	SANYO	15545		11612		11008
	19740		10631		11210		18826
	19930		19740		14808	SIAREM	13121
	19332		19332		18826		10527
	13121		10929	SEI	10527		14017
	10723		19617		15314		13919
	14912		16513		15010		11318
	14716		13517		14017		11210
	14618		12419		13919		18304
	13919		18108		13713		12805
	11318		16301		13001		12403
	10217		15409		13248	SICATEL	17304
	10119		15203	SEIKI	13558		15409
	19209		15105	SEI-SINUDYNE	13121	SICE	15605
SACCS	15716		13248		15314	SIEMENS	10625
SADKO	14406		18826		15010		15618
SAGEM	15124		13615		14017		13713
	19911	SASO	10818		13919		12919
	15010		10619		13311		12318
SAISHO	10929	SAVE	13713		12713		16203
	10527		13248		16105		16105
	10125	SBR	15510		14102		16007
	13517		13811		11704		15909
	12713		13713		14741		15801
	11210		13213		13248		13403
	16105		10106	SELECO	19332		13248
	10106		13248		10125		13615
	13248	SCHAUB LORENZ	10777		17415	SIERA	15510
	18826		19740		10315		13713
SAIVOD	18810		11033		19709		13213
	13713		12520		19503		15409
	13248		10723		19307		10106
SAKAI	10527		10321		15105		13248
SAKIO	11008		19411		12609	SIGMATEK	14820
	18826		18918	SEMUA	12919	SIGMAX	10027
SAKURA	18339		14510	SENCOR	13251	SIGNATURE	11704
	11008	SCHNEIDER	18560		13248		14741
	18826		18462	SENCORA	11008	SILVA	10821
SALORA	19740		19345		18826		10625
	19332		10840	SENTRA	16111		13713
	10723		19332		12615		11008
	19715		10929		13700		13248
	19405		10625		13001		18826
	17206		18918		18826	SILVER	10625
	17108		17415	SERINO	10821		10527
	17000		15510		14248		18212
	15004		14412	SHARP	12669		13713
SALSA	14314		13311		11957		13615
SAMBERS	14017		12615		14545		12615
	11318		11612		14447		12419
	11210		11416		14346		13248

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BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum
SILVERCREST	12476	SONOLOR	10723	STRONG	11245	SYMPHONIC	14741
	19740		19715		18810		13615
	19332		15314	STRVIEW	15928	SYSLINE	13713
SINGER	13121		15010	STYLANDIA	10929		13248
	14314		17304	SUNGOO	12549	SYTONG	10821
	14017	SONTEC	13713	SUNIC LINE	13713	TANDBERG	10625
	13919		15409		13248		10527
	11710		10106	SUNYA	11166		14118
	11612		13248	SUNKAI	13713		10818
	18304		18826		13311		15605
	17304	SONY	14352		12713		15507
	13906		16744		12615		14102
	13248		15045		13248		10619
	18826		14741	SUNNY	13248	TANDY	10929
	12805		19557	SUNRISE	18114		10527
SINODYNE	10704	SOUND & VISION	14510	SUNSTAR	10125		12615
	13248		14017		13713		11612
SINOTEC	10223		13713		11008		11210
	19411		12615		13248		14248
SINUDYNE	10625		13248		18826	TASHIKO	10929
	19411	SOUNDESIGN	10027	SUNSTECH	10840		10821
	15314		12919		19740		10527
	15010		12419		16434		19617
	14017		11704	SUNWOOD	13713		13811
	13919		11574		11008		13615
SIRAGON	17339		14741		10106		12419
SKY	13713		12846		13248		11210
	13248		13615		18826	TATUNG	14431
	12846	SOUNDMASTER	11008	SUPERIOR	14077		14235
	13871		18826	SUPERLA	10929		10929
SKYWORTH	13061	SOUNDWAVE	18212	SUPERSONIC	10821		10321
	13267		13713		10223		13517
	14729		13248	SUPERSONIC	10125		11210
SLX	14621	SPECTRA	14510		19715		13248
	11302		18826		18826	TCL	12963
SMARAGD	10106	SPECTRICIAN	12919	SUPERTECH	10821		14849
SNYDER	13248		10106		13713		16646
	16532		13248		12001		14972
SOAYI	17415	SSANGYONG	18826		11008		12153
SOKOL	14406	STAKSONIC	18826		13248		17646
	10723	STANDARD	10929		18826		17548
SOLAVOX	10625		14510	SUPERVISION	10223		14947
	10527		13713		10125		11343
	13713		12615	SUPRA	13169		11245
	13700		11210		11166	TCM	18918
	13001		11008		17029		13248
	12403		13248		14510	TD	19740
	13248		18826		11008	TD SYSTEM	16738
SONIC	10236	STAR	11612		12846		11027
SONIKO	13713	STAR SAT	14058		13732	TD SYSTEMS	15472
	13248	STARLITE	10527		18826	TEAC	10929
SONIQ	10435		10125	SUPREMACY	12919		10223
	10334		13713		12419		10125
	10138		11008		13615		19617
	10030		13248	SUPREME	11704		18918
	19927		18826		14741		13713
	19829	STARLUX	11008	SUSUMU	14314		13001
	12824		18826		14216		13248
	12726		10527		15564		12846
	10163	STERN	10125	SUTRON	11008		18826
	17646		17415		18826	TEAK	11008
	12846		19709	SVA	10223		18826
SONITRON	10929		15203		10125	TEC	10929
	19715		15105	SVASA	10223		10625
	16507		14102		10125		17415
	15409		13109		19715		14716
SONNECLAIR	13713		13001	SWISSTEC	12770		14510
	13248		12903	SYC LINE	11008		14314
SONOKO	10840	STRATO	10125		18826		11612
	10929		13713	SYDNEY	10929		11210
	10125		13248		10821		18503
	13713		18826		11210		13248
	11210	STRONG	14273	SYLVANIA	12318		18826
	11008		13479		13615	TECHLINE	19740
	10106		13463	SYMPHONIC	12919		19332
	13248		13365		12419		18810
	18826		13267		11704		13713

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BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum
TECHLINE	13248	TELEAVIA	12517	TENNESSEE	13248	THORN	14314
TECHNICAL	19332		11014	TENSAI	19332		13213
	10508		10217		10929		13115
	13248		10119		10527		12419
TECHNICS	19313		10619		18212		11416
	11606	TELECOR	10929		16513		11112
	11508		10527		14510		18108
	10106		13713		13311		17608
	13248		13248		12615		16605
TECHNIKA	17839	TELEFAC	11008		11210		16507
	17731		18826		17902		16301
	11071	TELEFUNKEN	19253		16507		16007
	10973		17244		18826		14602
	10179		13732	TENSON	18826		11704
	10071		15276	TESLA	13577		10005
	19740		12457		13479		11574
	19930		19740		13175		14741
	19332		17342		10856		13248
	16738		16738		10758		13615
	17529		16026		19345	THORN-FERGUSON	10625
	11628		18339		19247		15716
TECHNILAND	10106		10223		19149		14314
	13248		14716		19041		13115
TECHNISAT	11454		14314		18943		11416
	10527		10511		18845		11112
	13713		11704		18747		17608
	18905		14741		19332		10106
	18108		13248		14327		11574
	13248	TELEFUSION	13713		10106		13248
TECHNISSON	18918		13248		13248	TMK	10027
TECHNOL	11008	TELEGAZI	10527		18918		12846
	18826		10125	TEVION	19332	TOBO	11008
TECHNOLACE	10821		13713		18918		18826
	10223		13248		13713	TOKAI	10929
	10125	TELEKA	19740		10106		10527
TECHNOSONIC	18339	TELEMEISTER	13713		13248		14510
TECHWOOD	19740		13248	TEXET	10929		13713
	10340	TELEOPTA	11008		10821		10106
	10144		18826		14510		13248
	19332	TELERENT	10704		11210		18826
	10027		13248		18826	TOKYO	10821
	18810	TELESONIC	13713		10027		10027
	11704		13248		12919		18114
	14741	TELESTAR	13713		10818	TONGTEL	13248
	13248		11008		11704	TOP SHOW	10223
TECNIMAGEN	18918		13248	THOMAS	11008		10125
TECNISON	19332		18826		10106		18826
	11008	TELETECH	19332		14741	TOPLINE	19332
	18826		15026		13248	TOSHIBA	12166
TECO	14656		13713		18826		17146
TEDELEX	10929		11612		10619		15643
	10223		11008	THOMSON	11343		14479
	19715		19740		14849		13371
	19411		13248		15662		13273
	13713		18826		15564		12555
	11008	TELETON	10929		14466		19740
	13248		10527		12963		19332
	18826		17415		10960		10223
TEIRON	18826		13615		12251		19911
TEK	10223		11210		17646		18918
	18826		19709		17548		13773
TEKNANT	11008		13109		13634	TOSONIC	10027
	10106		13001		10821		12919
	13248	TELEVIDEON	10821		17013	TOSUMI	17165
	18826		10527		14716		16969
TEKNIKA	10027	TELEVIEW	13713		14618	TOTEVISION	12919
	12919		13248		10916	TOWADA	10929
	11704	TELEVISIO	17304		12745		14017
	14741	TELEXA	14017		10619		13001
TEKON	10027	TELIVA	10818	THORN	10625		12403
	11008		10619		17516	TOYODA	10125
	18826	TEMPEST	10125		16513		18826
TELE SYSTEM	13767		13713		16111	TRAKTON	10929
	17437		11008		15716		10125
TELEAVIA	14912		13248		15314		18826
	14618	TENNESSEE	18826		15010	TRANS CONTINENTS	10929
	14118		13713		14510		13713

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BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum
TRANS CONTINENTS	13248	UNIVERSAL	18918	VIDEOTON	19332	WATSON	13248
TRANSONIC	10223	UNIVERSUM	19332		11014		18826
	10125		11533		10717	WATT RADIO	10821
	13713		10929		14004		10527
	13248		10625		10619		14017
	18826		10125	VIDIKRON	14017		11210
TRANSTEC	10821		19911	VIDION	11008		18304
TRC	12615		19617		18826		17402
	11008		16513	VIDTECH	13615		13001
	18826		15314		12846		12805
TREVI	11008		15010	VIEWPIA	14077		12403
	18826		14912		12878		11903
TRIAD	13713		14118		12378	WEGA	13121
	10106		13615	VIEWSONIC	15741		11726
	13248		13517	VISIOLA	10821		13919
	18826		11612	VISION	17048		13713
TRIAX	11647		19709		10929		13615
	16529		18206		10125		12419
TRIDENT	10929		16703		13713		11916
	11210		16507		11008		13248
TRILUX	10106		16007		13248		11818
	13248		15409		18826	WEGAVOX	13713
TRISTAR	10125		19740	VISIVO	14874		11612
	12615		18943	VISTAR	10625		17402
TRIUMPH	13713		18826	VISTRON	14833		11008
	16105		10619	VITYAZ	14406		10106
	13248	UNIVOX	10527		13248		13248
TRIVISION	11008		15716	VIVAX	13675		18826
	18826		13919		11552	WELLTECH	18918
TUCSON	13248		13713		19544	WELTBlick	10929
TVTEXT 95	13248		12403		19443		13713
UHER	17415		13248		10840		10106
	14510	UPC	14754	VISIVO	18339		13248
	13713	UPSTAR	19038	VISTAR	17462	WESTINGHOUSE	15849
	19709		18035	VISTRON	12153		15947
	15409	URANYA	11008	VITYAZ	13248		16045
	12109		18826	VIVID	13248	WESTINGHOUSE	14972
	12001	UTAX	10527	VODAFONE	14776	(ROKU TV)	
	10704	V7 VIDEOSEVEN	12846	VORTEC	13713	WESTON	13713
	10106	VANGUARD	11008		10106		13248
	13248		19740		13248	WHARFEDALE	11726
ULTRAVOX	13121		18826	VOX	19740		10223
	10821	VDIGI	17937	VOXSON	13121		13713
	14510	VECO	11008		10527		10106
	14017		18826		13919		13248
	13919	VEGA	19228		13713	WHITE-	
	11710	VENTURER	10375		13001	WESTINGHOUSE	10821
	11612	VEON	11046		12403		11210
	11210		10948		10106		13248
	12805		10840		13248	WILSON	19332
	13248		10742		12846	WINDSOR	19332
UMA	10818	VESTEL	13963	VJ	10369		19740
	19101		19253		17440	WINSTON	11008
	14406		19848		17535		10106
	12403		19740		17750		13248
	10106		19332	WALKER	19740		18826
	15564		16738		19332	WINTEL	18918
	13248		11027	WALKIE	17415	WINTERNITZ	11008
	10619	VEXA	13713	WALTHAM	10929		18826
UNIC LINE	13713		11008		14814	WORLD-TECH	14510
	13001		10106		14216	WORLDVIEW	11008
	13248		13248		11210		10106
UNIDEN	19538		18826		11014		13248
	19430	VICTOR	19519		14504		18826
	19332	VIDEO SYSTEM	13713		14004	XLOGIC	10223
	19136		10106		19740	XORO	18250
	16026		13248		15564		11859
	13542	VIDEOCON	16238		13248		11258
UNIMADE	15428	VIDEOLOGIC	10821		10619		11150
UNIMOR	10106	VIDEOLOGIQUE	10929	WANSA	13732		11052
	13248		10821	WATSON	19332		10954
UNITED	19740		12615		10527		19642
	18918		11210		13713		18149
	18212	VIDEOSAT	11612		12615		17864
	13713	VIDEOTECHNIC	10929		11008		14333
	13419		10821		10106	XRYPTON	13713
	13248		14510		19740		13248



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BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum
X-VIEW	10321	YOKO	12615	YOKO	18826	ZEHNDER	15026
YAMAHA	19313		11710		10619	ZENITH	11704
YAMISHI	10929		11612	YORK	16507		10106
	13743		11210		10106		14741
	13248		10818		13248		13248
YOKAN	13713		15409	YORX	12615	ZETA	15820
	13248		13305	ZANUSSI	10929	ZUTEST	11878
YOKO	10821		11008		19709		
	10125		10106		13001		
	14510		13248		12403		

## AUDIO AMP

BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum
AIWA	61922	FOCAL	65526	NAD	68304	PHILIPS	64906
	69310	GOLDSTAR	64017	NAIM	65928		64908
	67611		63207		65004		64700
	62612	GOODMANS	63403	NAKAMICHI	67206		64602
	62514		62008	NEO	63213		64504
	63001		60400	NIAM	64700	PIONEER	63827
AKAI	62008	GRUNDIG	61818	NONAME	63403		63324
	60900		65605	OKANO	61900		63226
	60802		64700		61704		62824
ALBA	68807		64602	ONKYO	62422		62520
	62707	HARMAN/KARDON	66219		61429		60125
AMSTRAD	68807		67304		61321		68810
	68000		61400		60821		68016
	67804	HITACHI	60606		69519		66513
	66409	ISYMPHONY	65124		69114		65912
	63707	ITT NOKIA	67608		68310		65716
ASH	62903	JBL	67108		62416		64510
ASWO	64504	JVC	67111		62609		64700
AUDICA	65624		57806		60201		61204
AUDIOLAB	65820		67007	OPTIMUS	63128		61106
	65722		66703		62824	PRO-JECT	67225
	65004		65909		68810		67127
	64808		64406		68016		67029
BOXFORD	61302	KENWOOD	64827		65814		66921
BRAUN	60511		63729		65314	PRO-LOGIC	60413
BUSH	63403		62628		60717	PURE ACOUSTICS	67323
	60309		69715		69405	QUAD	64700
CAMBRIDGE AUDIO	67823		69212		61204	RADIO SHACK	63324
	67725		66719		61106		63128
	67627		66111	PALLADIUM	63501		62824
	67529		66909		61802		62520
	67421		62501		61508		62128
	66823		61008	PANASONIC	65428		66513
	66722	LG	63207		65320		65716
	66624	LINN	64700		64121		64510
	66526		64602		63020		64311
	66428	LOGIK	64425		62324		64213
	66320	LUXMAN	64523		60929		63615
	66222		60217		69911		62008
	66124		60119		68712		61204
	65928		69307		67810		61106
	65023		66105		63311	RADIOTONE	68905
	60103	MAGNAVOX	61527		63115	RADMOR	65507
CARVER	63811		64814		66007		65406
DAEWOO	62403		64115		65801		65308
DENON	60223		63919		65703		63324
	69418		62811		68127	RCA	62520
	65216	MARANTZ	66317	PHILIPS	63523		62226
	62710		62919		68421		62128
	66801		65004		68323		62020
	64308		64700		68225		61824
	64200		64602		65023		61726
	64102	MCLNTOSH	66026		64925		61027
	60606		69003		61527		60527
DUAL	62318	MEDION	63707		69911		68918
	69905		63109		64412		68614
DVICO	65222	MERIDIAN	64700		63811		68114
FISCHER	68706	MINOWA	62014		62919		67719
	60508	MISSION	65102		62811		66611
FISHER	68418	NAD	69813		65507		66513
	62811		67918		65004		65716

# AUDIO AMP

BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum
	65412		60315		63207		65010
	64618		60011		62805		63517
	64510		69807		62403	TECHNICS	64621
	63713		69003		62305		69911
	63615		68807		62207		63311
	63419		67608		62109		63115
	62008		66605		62008		68402
REVOX	61916		66507		61704		65801
	69101		66409		61606		65703
	65004		66301	SILVA SCHNEIDER	69503	TECHNISAT	64729
	64906		64602	SINOTEC	63808	THOMSON	68029
	64808		63808	SINOTEC (PEPSI-DOSE)	63808		67921
RIO	64716		63707	SIRIUS	61625	UNIVERSUM	60717
SABA	66203		63609	SKYFI	63213		69209
SAMSUNG	64327		63501	SONY	64023		68608
	64229		63403		63925		62008
	69405		63207		63621		61704
	69209		62207		62922	XM RADIO	63213
	68500		61802		62726	YAMAHA	63425
	67706		61704		61223		60321
SANYO	60723		60103		60024		69016
	60625	SHARP	61625		69617		68516
	60429		61125		67317		68212
	60508		67013		66915		67513
SCHNEIDER	62014		66909		66817		67219
	61710	SHERWOOD	64311		66010		66415
	61612		64213		64912		65510
	61514		68206		63017		63213
	61416		68108		64004		62112
	61318		67500		63906		67902
	61210	SIEMENS	69709		60005		67402
	61112		69601	SUPERTECH	63403		60704
	61011		65200	TAO	63213	ZENITH	64716
	60913		64602	TEAC	63017		64017
	60815		63609		65618		62811
	60717		63305		65118		69405
	60619						

# CD

brandName	codeNum	brandName	codeNum	brandName	codeNum	brandName	codeNum
ARCAM	73705	MATSUI	73705		72607	SHARP	72705
BOSE	75809	MERIDIAN	73705		72509		71506
BUSH	73107	MICROMEGA	73705		72401		70405
CARVER	73705	MISSION	73705		71800		70307
DAEWOO	72803	NAD	74600		70702	SIEMENS	73009
GOLDSTAR	73009	NAIM	73705		70604		72803
GOODMANS	73107	NONAME	73107	PROTON	73705	SONY	75404
GRUNDIG	73806	ONKYO	72901	QUAD	74806		75306
GRUNDIG	73705	ONKYO	72303		73705		75208
JVC	73607		70800	RADMOR	73806		75100
	73509		70506	ROTEL	73705		73401
	71702	PANASONIC	75701	SAE	73705		73303
	71604		75603	SAMSUNG	75002		71300
	71408		75505		74904	SUPERTECH	73107
	71104		74002		74708	SYLVANIA	73705
	70209		73904		74404	TECHNICS	74002
	70101		73205	SANSUI	73705	UNIVERSUM	74904
	70003		71006	SANYO	74100		73705
KENWOOD	71506	PHILIPS	74806		72205	YAMAHA	74502
KRELL	73705		73806		71908		74306
LINN	73705		73705	SCHNEIDER	73806		72104
MAGNAVOX	73705		71202		73107		72006
MARANTZ	73705	PIONEER	74208		73009		70908

# DVD

BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum
ACOUSTIC SOLUTIONS	54104	DENZEL	52905	JAMO	54506	MUSTEK	56607
AEG	53800	DIAMOND	55401	JOCEL	54702		54104
AIWA	54300		56901		52405	MX ONDA	55401
AIWA	54104	DIGIRED	53908	JVC	51516	MYRYAD	52813
AKAI	50915	DIGITOR	56205		56319	NAD	51706
	53800	DIGITREX	56107		51206	NAIKO	52709
AKURA	57015	DIK	52601		51108	NEUFUNK	52905
	53813	DIPLOMATIC	59018		51000	NIKKAI	57613
ALBA	56917	DIVIDO	52807		50105	NORDMENDE	52601
	54408	DK DIGITAL	52601	JWIN	58910	ODYS	55322
	54006	DMTECH	53003	KARCHER	53003	OKI	51206
	53908	DSE	55218	KENDO	54006	ONKYO	51310
AMSTRAD	54408		57806	KENWOOD	53519		56319
AMUSEER	56803		57708		50608		50804
ANSONIC	52601		57600		55316		50301
APEX DIGITAL	56107		57502	KISS	52905	OPTIMUS	55202
ASCOMTEC	53911		57404		51016		51402
A-TREND	54202		57306	KOGAN	50029	ORITRON	55401
BBK	58701		57208		59815	PACIFIC	52601
	58600		57100		59717		52307
	58502	DUAL	57009	LABWAVE	58500		56901
	58404		56901	LAWSON	52807	PACKARD BELL	51826
	58306		56803	LECSON	54800	PALSONIC	54908
	58208		56705	LENCO	58312		56107
	58100		56607		54718	PANASONIC	57211
BELLAGIO	52905		55401		54718		55718
BLACK DIAMOND	54408		54408		54006		55316
BLUE SKY	53117		54104		52709		54414
	54408		53003	LENOXX	53209		53313
	54006		52905	LEXIA	54006		52715
BOMAN	53003	DYNAMIC	58910	LG	56509		55528
BOXFORD	56607	ELENBERG	58002		50902	PHILIPS	50719
BRANDT	56825		57904	LIFETEC	55401		57021
	55401	ELTA	58910		52601		55126
BUSH	59201		54117	LIMIT	56901		51614
	54908	EMERSON	52807	LINN	51016		50611
	54408	ENERGY SISTEM	55110		51902		56319
	54006		55803	LOEWE	51206		51206
	53908		55705	LOGICLAB	56901		50301
	53209		55607	LOGIK	56211	PHONOTREND	54006
	52601	ENZER	55509	LOGIX	53003	PIONEER	50627
CAMBRIDGE AUDIO	53702		52905		52807		50529
CELLO	56515	FERGUSON	59309	LUMATRON	59413	PIONEER	50421
CENTRUM	54408		55401		52807		52016
CGV	53101	FINLUX	53003	LUXMAN	50706		51918
CGV	52503		52709	MAGNAVOX	56319		59907
	58616	GE (GENERAL ELECTRIC)	53908		53307		55202
CINEULTRA	54006	GLOBAL SPHERE	56901		50105		51402
CLAS OHLSON	56401	GO VIDEO	53003	MAJESTIC	54123	PROLINE	58714
	56303	GOLDSTAR	52418	MANHATTAN	52807		52614
CLASSIC	54104		50902	MARANTZ	51206		50415
CLATRONIC	53800	GOODMANS	55401	MATSUI	58116		55401
CONIA	56107		53209		54610		54702
CROWN	55401		53003		55401	PROMAC	52022
	52709	GRAETZ	52905	MBO	53209	PROSCAN	55104
CYBERCOM	52601	GRAND PRIX	52114	MEDION	54313	PROSONIC	59018
CYBERHOME	54202	GRUNDIG	56113		55401		54006
	52003		51712		53003	PROVISION	52228
CYBERLINK	51627		55401		52601		52120
CYTRON	51810		54408	MEGATONE	53019		54019
	55401		52807	METZ	55202		56607
	52807		51206		54408		54006
DAEWOO	52807	GRUNKEL	52709		51402	RAITE	52905
	52709	HALCRO	59407	MICROMEDIA	56319	RCA	55104
DANSAI	53003	HANSEATIC	58616		51206	REC	54908
	52709	HARMAN/KARDON	51608		50105		55316
DECCA	52709	HDT	52807	MICROMEGA	51206	RED STAR	53800
DENON	51418	HIMAGE	57714	MICROSOFT	55104		52709
	55316	HITACHI	52905	MICROSTAR	52601	REOC	56901
DENVER	52114		51500	MINAX	54408	REVOY	54006
	56107		50706	MITSUBISHI	54408	ROADSTAR	54908
	56009	HITEKER	56107		50007		54006
	55901	HYUNDAI	56711	MONYKA	52905		53209
	54006		53003	MUSTEK	52310	ROTEL	51108
	53800	JAMO	54604		52212	SABA	55401

## DVD

BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum
SAMSUNG	54927	SHERWOOD	51212	TEAC	53908	UNITED	54215
	56012	SHINCO	53908		51402		52114
	55816	SHINSONIC	50500		56901		56607
	55610	SILVA	53800	TECHNICS	53617		53800
	55414	SILVA SCHNEIDER	52601		51114	UNIVERSUM	54408
	54974	SINGER	53209		55316		50902
	53411	SKYMASTER	54104	TECHNIKA	50013	VIETA	52807
	50513	SLIM ART	52709		52709	VISTRON	51924
	59505	SM ELECTRONIC	54104	TECHWOOD	54408	VOXSON	54104
	58907		53209	TELETECH	58018		52601
	58809		56901	TENSAI	55401	WALKVISION	53908
	50706	SONIC BLUE	59116	TENSAI	53209	WESDER	54006
SANSUI	53800	SONY	55914	TERRATEC	54816	WHARFEDALE	50111
SANYO	58518		55512		52911		54800
SCAN	52807		54512	TEVION	53215		54702
SCHAUB LORENZ	59413		52516		55401	XBOX	52209
	52114		50817	THETA DIGITAL	51402	XMS	54908
	53800		59103	THOMSON	56825		53800
SCHNEIDER	55401		59005		54721	XORO	53715
	53003		55300		50323	YAKUMO	58812
	52807		52101		50225	YAMADA	59214
SCIENTIFIC LABS	56901		51804		50127		58410
SCOTT	56613		50706		55104	YAMAHA	51206
	55401		50203		51000		50402
	56107	SONY-PS2	51304		50105		55316
SEG	54408	SOUNDMASTER	56901	TOKAI	53800	YAMAKAWA	52905
	52905	SOUNDWAVE	53003		52905	YUKAI	54104
	56901	STANDARD	55401	TOKIWA	52807	ZENITH	56319
SHARP	59907		56901	TOSHIBA	56319		50902
	59809	SUNWOOD	53800		53405		50301
	59701	SVA	56107		50301		50105
	59603	TARGA	59511	UMAX	50105		
	55006	TATUNG	52709		59312		

## Blu-ray Player

BrandName	codeNum	BrandName	codeNum	BrandName	codeNum	BrandName	codeNum
AKAI	57910	LOGIK	57910		55724	SONY	56626
DENON	54025	MAGNAVOX	52728		52522		55920
	52620	MICROSOFT	54329		52424		53927
	58214	OPPO	51127		52326		50823
DUNE	56528		51029	POPCORN HOUR	53829		59619
	56420		50921	RCA	52924		57113
FUNAI	52728	PACIFIC	57910	SAMSUNG	56727	TCL	57515
GOODMANS	57910	PANASONIC	55420		54221	TEAC	57910
GRUNDIG	57910		54829		54427	TOSHIBA	55028
HITACHI	52826		54623		53721		57417
KOGAN	59913		53427		53623	VENTURER	57910
LASER	54525		57812		53525	VIZIO	56322
LG	56126	PHILIPS	53326		57319		53120
	55822		56224	SCHNEIDER	57910	XBOX	54329
	55626	PIONEER	50725	SHARP	53022	YAMAHA	53228
	51529		56028		56417	ZUTEST	55224

## Game

BrandName	codeNum
XBOX	90303
	90205
	90107
	90009

## STREAMING MEDIA PLAYER

BrandName	codeNum	BrandName	codeNum	BrandName	codeNum	BrandName	codeNum
ABCOM	32801	OMEGA	34304	RARE	30001	WTEK	33203
ALTICE	34804		34206	RCA	32203		33105
AMLOGIC	33507		32007	ROKU	31602		33007
APPLE TV	31102	ION	30308	SEAGATE	32507	XBMC	31700
	30504		30200	SONY	31200		31808
	33409		30109		32409	XIAOMI	31004
	33301	IPREMIUM	33804	SUMVISION	31406	ZUTEST	33608
D-LINK	31909	KARTINA TV	34000		30308	TCL	57515
DUNE	34402	LETV	30906		30200	TEAC	57910
	34000	MECOOL	34608		30109	TOSHIBA	55028
DVICO	30406	MI	31004	TANIX	33902		57417
EASYONE	30808		32605	TVB ANYWHERE	33706	VENTURER	57910
EGREAT	34706	NETGEAR	32703	UNBLOCK TECH	32301	VIZIO	56322
G-BOX	34108		30602	VUUDU	30700		53120
INCREDISONIC	31308	NOW TV	32909	WD (WESTERN DIGITAL)	31504	XBOX	54329
OMEGA	34500	PHILIPS	32105			YAMAHA	53228
						ZUTEST	55224

## SAT / CABLE

BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum
4GEEK	45128	AN - LINK	48814	ATLANTA	40132	BAZEPORT	48558
AI	43663	ANAM NATIONAL	42518		47729		48450
	43565	ANKARO	41439		46517		48352
AB SAT	45903	ANTARES	42736	ATOM	40113	BEC	43834
ABCOM	45732	ANVIMUR	49703	ATSAT	46609	BEIN	47754
	42334	APEX	42518	AUDIOLA	47729	BEKO	48039
	47017	ARCELK	42736		48510		42736
	46609	ARCON	44935	AUGUST	49744	BELSON	45628
ACCESS MEDIA	43638		41439	AUNA	49124		48118
ACIKO	46517		49428	AURIGA	47431	BENJAMIN	43834
ACT	44150	ARIASAT	42736		44935		41423
ADB	41268		41733		40534	BENZEX	48618
	47036		40436		43321	BEST	41439
	40534		49722		47912		47327
	43815		49526	AUSTAR	44704	BEST BUY	40338
ADMIRAL	43644		49428		46751		40132
AIRIS	40132		48526		44242		47729
AIRTEL	42951		47925		47311	BESTTEL	48814
AITECH	43815		47425	AUTOVOX	47729	BEYONWIZ	46359
AKAI	43638		40917		48010		43559
	46517		40711	AUXSTAR	41439	BIG SAT	40129
	44008		40113	AVANDIS	46207		41148
AKTIS	49722	AROX	44527	AVANIT	48314	BIG TV	43059
ALBA	49532	ASAHI	44935	AVION	41439	BLACK WIDOW	42720
	42638	ASIANET	44150	AXIL	48333		47017
	40831	ASTON	45343		47539	BLU:SENS	47539
	47406		43742		47431	BLUETINUM	46634
	42407	ARION	41439		46830	BOCA	41831
	44008	ARRIS	46555		40338		42524
ALBIS	40654		46457		49928		41622
ALCAD	40113		46859		47729		49703
ALDEN	45830	AROX	44527		46115	BOSHMANN	42334
	48320	ASAHI	44935	AXIS	40319		40113
ALMA	43432	ASIANET	44150	AXITRONIC	44843	BOSTON	41831
	40442	ASTON	45343		40034		47729
ALTEC LANSING	45049		43742	AZ- AMERICA	40113		47431
ALTICE	43467		49434	AZBOX	42353	BOTECH	41439
	43369		44533		49915		47621
	43261	ASTRA	42530		48216		48314
	43163		42518	BAFF	44837		47213
	43065	ASTRATEC	46713		49722	BOX	44527
	40113	ASTRELL	42638		42720	BOXSAM	48716
	40850		47931		46305	BRAIN WAVE	45634
AMIKO	40752		46232	BALMET	47523	BRIGMTON	47539
	40752	ASTRO	47729		47425	BRITISH TELECOM	44008
AMINO	41366		42214		46517	BT	49757
AMLOGIC	40667		42524		43321	BT VISION	42657
AMSTRAD	40534	ASTROVOX	42214		48953		41056
	40338		49703		48855		46501
	42518		44204		48757		44008
	43704	AT&T	47814	BAZEPORT	48559		45903
	43603		43758				
	44802	ATLANTA	46640				
	47729		47637				
			40230				

# SAT / CABLE

BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum
BULSATCOM	48235	CLEAR VIEW	46609	DIGIQUEST	41939	DUNE	46634
	48820	CLYDE CABLEVISION	44818		40534		46811
	47621	COBRA	47539		40436		40556
BUSH	40569		42736		47523	DVB	43024
	43954		40534		43929	DVC	45903
	49532		47523		43321	DYON	47729
	48039		48814		40113	EAGLE	46634
	42638		40113		46609	EASYONE	48447
CABLE ONE	41062	COLE	47431		46501		48349
	40964	COLUMBIA	40034	DIGISAT	47523		47846
	40863	COLUMBUS	45033	DIGIT ALB	47523		40113
CABLETIME	45318		40034	DIGITAL	44837		47950
	45112	COMAG	42543		41439	EASYTECK	43429
	45014		42524		42720	ECCOR	42720
CABOVISAO	46324		41622		47017	ECHOLINK	46732
	46609		42312		40113	ECHOSAT	44527
CALE	47431		40746		46501		42518
	44625	COMMANDER	48235	DIGITALBOX	45324		46609
	44321		47621		40113	ECHOSTAR	44739
CAMBRIDGE	44008	COMSAT	40442		41439		44239
CAMEX	46305	COMTREND	42037	DIGITRONIC	44223		43030
CAN	47036	COMWELL	44935	DIGITSAT	47523		42334
	40534	CONAX	44935	DIGITSTAR	40113		40534
	43815	CONCORD	44239	DIGITURK	47748		40708
CANAL + 'MEDIASAT'	42407	CONDOR	46732		47542	EDISION	40069
CANAL + 'SYSTER+'	43913	CONRAD	40436		47346		45732
CANAL DIGITAAL	47004		47925	DIGIWAIVE	40113		47023
CANAL DIGITAL	44546		46827	DIGIX	46609		40113
	44448		41926	DIGIZAP	42638	EINHELL	49928
	46311		41116	DIGITAL-SVR	46517	EKOSAT	42518
	49010		46501	DIKOM	47539	ELAP	45020
	42347	COSHIP	47523		41129		41926
	46944	CREA	41439	DILOG	42559		40515
CANAL SAT PILOTIME	44011	CRISTOR	44239		42451		46305
CANAL+	45245	CTC CLATRONIC	45422		40436	ELBE	47431
	43913		41812		47229		47729
	43315	CVS	44935	DIPRO	47431	ELCO	47637
	49605		44837		44935	ELECTRON	41439
	42407	D - SAT	48023		40534	ELLIES	42432
	45147	D - SMART	46609		47523		41537
CANAL+ CANALSAT	45147	DAEWOO	42638		43321		41828
	44119	DAK	40338		47912		40325
	42815	DARK BOX	46419		43815		40113
	43913	DATCOM	44239	DISCOVERY	40034		41752
CARREFOUR	49703	D-BOX	47517	DISH TV	40151	ELMA	41622
CDV	45337		45501		43242	ELSAT	47637
	40338	D-COLOR	49842	DISTRATEL	43619	EMU-BOX	47213
	47729	DDC	47406		42214	ENERGY SISTEM	40113
CELLO	43144	DEN	44150		46109	ENGEL	48333
	49301	DENVER	47729		45903		47539
	49203		42220	DIUNAMAI	47539		47431
CERT	42834		42366	DMT	40113		46830
CETOMER	40040	DGSTATION	41227	DONGWON	40113		41939
CGV	45441	DGTEC	47523	DR.HD	44745		41831
	49703		40113		47419		41733
	47523	DICK SMITH	49842	DRAKE	48820		40338
CGV FREEVIEW	41910	DIEVO	43321		46520		40230
	41812	DIGENIUS	43932		46020		49928
	40515	DIGI	47539		45520		49820
	49703		49216		40211		47729
	40442	DIGICAG	46609	DREAMBOX	44647		46115
CHALLENGER	44935	DIGICOM	46501		42141	ENTONE	41464
CHEROKEE	45033	DIGIFOX	45324		41733	ENVISION	41733
	40034	DIGIFREE	42638		41439	E-SPACE	41439
CHESS	44837	DIGIFUSION	43046		46517		47716
	47017		42638	DREAMVISION	41439	ESSE	43815
CISCO	41768	DIGIHOME	41439	DSE	40417	EURO	45520
	44150	DIGILINE	42720	DSN	46609	EUROBOX	40635
	41439		46609		46305	EURODEC	41806
CITIZEN	46501	DIGIMASTER	42736	DSR	44935		41708
CITYCOM	40113		42334		41439		41600
CLARIONS	40113		41439		46517	EUROPHON	48137
CLARKE-TECH	44745		41439	DSTV	41752		40629
	40436	DIGIMAX	42720	DTM	41439		47017
	49428	DIGIQUEST	47431	DUNE	46957		40917
	47419		45938		42445	EUROPLUS	45033
CLARO	46846		43530				

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BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum
EUROSAT	41939	GALAXIS	46305	HIRSCHMANN	40746	INVION	47729
	45226		43321	HITACHI	40746	IOTRONIC	40113
	43821	GBC	46501		40040		40442
EUROSTAR	40436	GECCO	40917	HIVION	47213	IPREMIUM	40667
EUROVOX	43840	GESER	40113	HÖHER	45422	IRCO	40113
EVOLUTION	49646	GIEC	49143	HOMECAST	45533	IRRADIO	48820
	41154	GIGABLUE	40461		47925		43321
	41148	GLOBAL	44837		44723		43220
EYCOS	46245		43321		41148		48118
	41439		49415	HORIZON	41850		43815
FALCON	40034	GLOBALTEQ	45938	HORNET	46609		42518
	45903		42524	HOT	42761		45903
FAVAL	42366	GLOBO	44837		46055	ITGATE	44929
FCE	45239		47729		46444	IVIEW	41458
FENNER	42638		42720	HOTCHIP	45520		41350
	48820		47017		46609		41252
FERGUSON	42638		40034	HOUSTON	46109	JEPSEN	44935
	41439	GOLDMASTER	45732	HR	40363		40436
	47523		42736	HUAWEI	45957		46226
	47213		42334		49855		47213
	47102		41439		43157	JERROLD	44710
	40009		46609	HUBTECH	47058	JIMEX	44837
FETCH	47656		46305	HUMAX	40167	JOY	42426
	47450	GOLDSAT	46919		49355		45710
FILMNET	44514	GOLDTECH	46634		46153	JUPITER	44033
FINEPASS	48735	GOLDTOP	42638		42249	JVC	44008
FINEST	48928	GOODMANS	47950		42638	KAMOSONIC	47637
	46609		42638		42233	KAON	43163
	44356		40113		41939	KARSON	42518
FINNSAT	40436	Gospell	43467		48428	KATELCO	42638
FLYCOM	41733		43369		47327	KATHREIN	46346
FMD	42518		43261		46827		45647
FOCUS	48058	GREENTECH	40034		45324		46134
FONESTAR	40442	GROCOS	40034		41018		45435
	48121	GRUNDIG	48039		40113		44337
FORCE	44429		40423		41116		42135
	46805		47102	HYD	46609		49222
FORTEC STAR	40113		44400	HYDRA	46305		47827
FOXTEL	48254		44302	HYRO	48539		42926
	47852	GS	46501		40436		40521
	45710	GTD	41660		47523		44217
	41714		41562	HYUNDAI	43236		42603
	45008		41464		49320	KERMAN	40831
	44802		41366		42518	KIATEL	46609
	43103		41268		40113	KIOWA	48820
	43005	GTP	43353	ICE	42736	KÖNIG	49428
FOXTEL(AU)	41214		40113	ICECRYPT	42749		46634
FPE	49336		44150		46713		44033
FRACARRO	44631	GUESTLINK	46938	ICT	47539		41439
	44131	HANTAREX	47912	ID SAT	47431		40515
	40534	HARVARD	42518		47716		40113
	49320	HATHWAY	43255		40113	KONKA	42518
	45726		42853	IDTE	49722	KOOLTEK	47431
	43815		40113		42720	KORAX	41439
	45903		44150		47017	KOSCOM	44935
FRANCE TELECOM	44416	HB	48039	IKUSI	47814	KPN	47558
FRANSAT	42736		46925	ILLUSION SAT	45732		42736
FREEBOX	45938		41423		44239	KREILING	40831
	43217		42214		40113		40034
	42913		41812	INETBOX	41733	KRIESELMEY	47406
	48814	HD	47419	INFOCUS	40053	K-VISION	40113
FREESAT	45859	HE@D	47333		49940	KYOSTAR	44027
	46153		41439	INFOMIR	49453		40113
FUBA	41037		48526		47156		40502
	46520	HEITECH	46147	INNOVATIVE	48928	KYOTO	44837
	43527	HEMCO	46609	INPAX	40113		42518
	43220	HERZ	42518	INTEGRA	47814	LAUSON	47539
	43122	HILTON	44954	INTERSTAR	41939		47431
	49817	HIRSCHMANN	42638		40129		41812
	46609		45520		47406	LAVA	40113
G.I.	41439		42524		46609	LAZER	47729
GALAXIS	45732		41622		46305	LECHPOL	41439
	44935		40727	INTRONIC	40442	LEDCOMX	40113
	42736		42312	INVERTO	40831	LEGEND	44739
	42638		49703		40629		43030
	44429		42809		47615		42334
	40917		42701	INVES	42638		40534

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BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum
LEGEND	40211	MEDIASET	40534	MTS	45359	NOKIA	45609
LEMON	40831		43815		45258		45403
	40629	MEDIION	42309		45150		44900
LENSON	42717		48909		45052		46903
	42410	MEGASAT	47431	MULTICHOICE	41537	NORDMENDE	47406
	42214		48526		43815	NOT ONLY TV	40227
	42116		42720	MUSTEK	47431	NOVA	49447
	42018		41622		40113	NOW TV	49551
	48909		40113	MVISION	41622		45818
	49836	MEGASTAR	46609		40113	NPG	40113
LEON	40113	MELCHIONI	47539	MYSTAR	47311	NSC	45210
LG	41148		46634	NAGRAVISION	45324	NSE	44144
LIFESAT	48909		44935	NANOXX	40436	NUMERICABLE	48947
LODOS	42638		41439		42518	NVISION	44837
LOEWE	49241		40635		40113		46609
LOGIK	42638		47523	NEKKASAT	49320	NYTRO	41733
LOGIX	46609		42518	NEOM	47729	OCEANIC	42834
LORENZEN	42736		41812	NESX	40113		41037
	40831		43321	NET DIGITAL	47248	OCILION	42663
	40629		40442	NETA	48320	OCTAGON	46615
	40917	MELECTRONIC	41037	NETA BLUE	48320	OLIMPIA	41439
	40034	METABOX	46517	NETGEM	46542	OMAX	46609
LUXOR	42834	METAWARE	46517	NEUF TELEC.	46330	ONDIAL	43736
	41037	METRO - BE	42736	NEUFBOX	46330	ONDIGITAL	41616
LYONNAISE CABLE	46017		40711	NEULING	45533		41410
	45707	METRONIC	49238		42736		41312
	47200		49130		40831		48406
M7	41556		49032		40436		45609
MACTEP	41439		48931		47925		45305
MAESTRO	45033		48833		41622		45204
MAG	40350		47931		40629	ONKYO	40113
MAGIC	41439		46536		40917	ONO	43546
MAGIC BOX	46609		46438		46609		41635
MAGNUM	42736		45435	NEVELING	47406	ONWA	46609
MAJESTIC	47729		42736	NEVIR	48333	ONYX	48526
	48510		47729		45422	OPENBOX	49659
MANHATTAN	42366		43321	NEW STAR	45634		44935
	42268		48314		41439		41439
	42160		43619		41135		47121
	42062		43511	NEW WAVE	40939	OPENSAT	44935
	40265		43119	NEWSAT	40515		48216
	44758		40113		46305	OPTEX	43334
	48637		46109	NEXPRO	43321		41439
	41939		46001		40113		40939
	45226		45903	NEXT	45653		40831
	43929		46944		49320		49118
	46609		40417		47621		46517
	40113		48004		40113		41812
MARNED	46925	MICROMAXX	42214		46609		40917
	48314		48909		46305		46305
	47213	MICROSKY	41439	NEXT VISION	44935		43321
MATE	42828	MICROSTAR	44935		41439		40442
	40113	MINDTECH	48510		46609	OPTICUM	44837
MATSUI	42638	MINERVA	40113	NEXT WAVE	44837		47729
	45745	MIYOTA	45422		43321		42720
MAX	43821	MOGEN	41847	NEXTKEY	44935		47213
MAXIMAL	46732	MONTEREY	45033		40113		47017
	45634		40034	NEXTSTAR	47621	OPTUSVISION	40863
	45239	MORGAN'S	41831		40113	ORA	46609
	41135	MOTOROLA	46555		46609	ORANGE	44046
	41622		46457		46305		43011
	40113		46859	NEXTWAVE+	49909		46634
MAXIMUM	42736		42755	NIKKO	41002		48703
	47729		40534	NIMO	40113	ORBISAT	41439
	47017		48849	NITV	45226	ORDA	46305
	42214		40113	NIVA	49722	ORIEL	49744
MAXI-TECH	49428	MOVIE TIME	45210	NODA	43619	ORIENT	40113
MAXPLUS	49428	MOVISTAR	44454		42214	OTETV	49545
MAXTRONICS	46501		44552	NOKIA	40344	OURALIS	46403
MEDIA	46609	MTC	45457		43030	PACE	41752
MEDIABOX	41964		45359		42834		41654
	46226		45258		41037		46213
MEDIACOM	40113		45150		48624		44900
MEDIAPRICE	47931		45052		47308		43900
	46232		49842		47200		40113
	47729	MTS	45555		47004		49703
	42214		45457		45805	PACKARD BELL	42638



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BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum
PALCOM	43932	QUALI-TV	45520	SCHAUB LORENZ	41812	SKY HD	47042
	41439	QUANTUM	48137		46609	SKY ITALY	49301
	41926	QVISION	45732	SCHNEIDER	47523	SKY PROTECT	46634
PANASONIC	45131	RADIX	40939	SCHWAIGER	46049	SKY Q	44856
	47615		41622		42638	SKY VISION	42622
	41445		42214		41939	SKY+	49203
	44514	REC	40113		41831		43144
	41866	RED FLOWER	46305		40939	SKYBOX	41233
PANDA	42834	REDLINE	47621		45226		40850
PANSAT	42524		48314		42214	SKYMASTER	48909
	40404	REX DIGITAL	44837		40113		40246
PATRICK	47539		49722		46609		40148
PEEKTON	42328	RIMAX	40363	SCIENTIFIC ATLANTA	45612		49934
PHILIPS	44052	RITAR	42834		45416		49836
	40844		40113	SEABIRD	41812		49738
	46830	RSF	45903	SECTOR	42005		49630
	41831	SAB	48156	SEDEA	41439		41331
	48624		44935		48320		42024
	44900		40113		44223		42619
	43309		46609		46517		48703
	41404	SAGEM	42948		40917		48602
	41306		45549		46305		41148
	41208		42347		46109	SKYPEX	44435
	40904		48624		40600	SKYPLUS	43144
	40806		48412	SEELTECH	40132		49624
	45903		45916	SEG	40338		48722
PHOENIX	44935		43511		47729		48229
PHONOTREND	40939		42018	SELECO	44837		46628
	44125		46903		49722		42720
PINNACLE	46729		41904	SENCOR	47729		42543
PIONEER	48643		44046	SEOUL	42518	SKYTECH	46422
	48741		42366		40113	SKYWORTH	40113
PISAT AUSTRIA	40733		43954	SEPTIMO	46305	SL	43932
PIXX	42524	SAGEMCOM	48412		46109	SLX	45843
PLANET	40534		43511	SER	40113		49203
PMB	40034		40113	SERVIMAT	42736	SMART	42432
	43815		42366		42366		44429
	40113		44046	SET	42736		40825
POINT SKY	41939	SAIVOD	40132	SETONE	47944		40727
	41439		47729	SETPLEX	42562		47115
	48735	SAKURA	42518	SEZAM	42736		42214
POLLIN	47232	SALORA	42834		47327		40113
	44935		41037		41227		49703
	40831	SALZBURG AG	42663		40917	SMARTBOX	46732
	48526	SAMSAT	46732		40711		48314
	47327	SAMSUNG	44650	SHADOWCHNE	47523		40613
	40629		41850	SHARK	44935		40113
	47213		41749		46609	SOGO	47729
	47017		47232	SHINELCO	43723	SOLARIS	41439
PRAXIS	41037		47134		43321		46501
	44125		43138	SIEMENS	43638		46109
PREISNER	44429		42932		44821	SONASHI	46517
PREMIER	48624		49820	SIGMA TEK	47729	SONICVIEW	41951
	42214		47425	SILVERCREST	44027	SONSTIGE	40831
PRO BASIC	47833		47229		42524		48624
	47735		46213		42312	SPEED SOUND	46634
	47637		46115		40746	SPREJEMNIK	48716
	47539		45514	SIST	40113		41714
	47431		45416	SKARDIN	41926		45710
	40338		40917	SKT	45634	STABO	46517
	47716		43505		41135		40113
	41812	SANYOSAT	46609		43024	STAR	48431
PRODX	44125	SASA	46305	SKY	43144		48235
PRONMAX	40113	SAT CRUISER	42518		43650		41939
PRONEXT	46609	SAT INDUSTR	41926		43340		49526
PROSAT	41100	SATCONIN	46732		49026		48928
PROTEK	47232	SATELLITE	44935		49203		47621
	40939		48314	SKY (NZ)	49105		46925
	45922		43407		49007		45226
PYXIS	40939	SAT-STAR	41439		49409		43929
QUADRAL	42518	SATYCON	40113		49507	STAR BOX	46732
	47406	SCHAUB LORENZ	48039	SKY (SKY DIGITAL)	49045		43821
	49320		47729		49507	STAR PORT	49320
QUADRO	47621		46925		49409	STAR SAT	47333
	48912		42220		49301		41439
	48814		41423		42907		49320
	47200		46517	SKY HD	43144		42122

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BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum
STAR SAT	41720	TECHNOSAT	44527	TITAN	48526	UNIVISION	42967
	41325		42518		41622		42869
	48314		46609	TIVIDI	47134	UPC	43717
STAR TRACK	41439	TECHSTAR	47621		45533		41518
STARCOM	44710		42518		46501		45204
STARLIGHT	43929	TECSAT	42736	TIVO	41160	UPC CABLECOM	43948
STREAM	46609	TEHNIKUS	40113		41062	USBBOX	41521
STROM	47621	TEK SAT	40939	TIVU BOX	45324	USUAL	41439
STRONG	43448	TEKNIKAL	48058	TM ELECTRON	47539	UTEK	46634
	46653	TEKO	44429		40113	VANTAGE	40436
	47431	TELE+	44916	TMX	44131	VAOVA	40338
	42638	TELECABLE	45751		43530	VEGA	48314
	40534	TELEFONICA	46944		40917	VELSAT	47539
	49928	TELEFUNKEN	48545	TOKIWA	48241		40113
	49320		48143	TONBURY	44033	VESTEL	47254
	43321		48045	TONNA	45020		44258
	41926		47912		41926		47640
	43815		45903		41812		47444
	40319	TELEMACH	44150		46305		47431
	48308	TELESERVICE	45318	TOP	43638		40338
	48200		44612		42638		44223
	48102	TELESYSTEM	47431	TOPFIELD	42736		47912
	48004		45533		49317		40113
	47906		46520		40917	VIA	43030
	47808		45520		40819	VIAVIDEO	44527
	47700		43527		40711		46517
	47602		43220	TOPTV	40325		46609
	47504		43122	TOPWAY	43413	VICTORY	41439
	40502		41926	TOTALPLAY	42464	VIDEOCON	41543
	42366		40021	TPS	44941		43451
STS	45210		49817		44046		41641
STYLUS	41812	TELETHEK	49722		43954	VIRGIN MEDIA	46732
STYX	40939	TELEVES	40746	TRATON	40711	VISION	41439
SUMIN	42524		40648	TREVI	47729		41056
SUN DIRECT	40113		40540		49010		41439
	40113		40442	TRIAD	47102	VISIONIC	48320
SUN MOON STAR	43815		42116	TRIAK	48909		44223
SUNKAI	41439		47419		49349		44027
SUNNY	46609		42312		45941		46517
	46305		40113		41347		40917
SUNSTECH	40132		49801		41246		46305
	47729		48801		41148		46109
	48814		48504		41040	VISIONNET	40113
SUPER GEN.	48314		45106		40942	VISIOSAT	44027
SUPEX	40113		44606		41733		42524
SUPRATECH	49611		44508		41622		41021
SYNCRO	40113		44106		42717		42312
SYSTEC	47931		43201		42312		40214
SYTECH	40132		42103		42214		40113
TACO	40113		40306		46609	VITECOM	40746
TAHNON	43619		40205		42518		47539
	42214		40107		42116		46634
TALK TALK	49855		43163		42518		47729
	43157		48058		45549		46036
TANDBERG	40806	TELEVIEW	44837		42641	VIVAX	47729
TAPLIN	40113		40113		49703	VIVID	46036
TARGA	42524	TELEWIRE	43122	TRIO	42432	VIZYON	46609
TATA SKY	49301	TELKOM	41439	TRUMAN	42720	VMADE	40363
	45843	TELPAS	40113	TUDI	44318	VODAFONE	42059
TBOSTON	48333	TELSEY	47431	TV CABO	46501	VORTEC	40404
	47431	TEON	49722	TV MAX	41733	VU+	46748
	41733	TERMAL	41439		40515		45824
	47729	TERMINAL	40034	TV NUM	43625	WAVELENGTH	41439
TCM	49719	NUMERIQUE		TVA	47140	WINBOX	47431
	44710	TEXAS INSTR.	42638		47042	WINNER	46634
TEAC	40338	THOMSON	43856	TVIX	49513	WINSTEC	40923
	40319		45033	TWINNER	40113	WINTAL	40015
TEC	41812		43815	TWINSAT	45033	WISI	44033
TECHNIKA	42847		47102	ULTRAWAVE	48314		42736
	41812	THORN	42638	UNIBOX	41733		40825
TECHNISAT	42641		41439	UNINOVA	41812		40727
	46128	THORN-FERGUSON	40009	UNITED	47729		41562
TECHNISSON	41812	THREESTAR	46732		43321	WNC	40113
TECHNOIT	43321	THUNDERMAX	44131	UNITED CABLE	44710	WOLFSAT	40923
TECHNOMATE	49257		43530	UNIVERS	46732	WORLDSAT	45033
	42043	TIM	40765		45239		40034
	41945	TITAN	48241		41622		43815

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BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum	BrandName	CodeNum
WORLD SAT	45903	XSAT	40458	ZAPPER	47539	ZODIAC	41439
	43802		45903	ZEHNDER	40113		40635
WOXTER	40338		42505		42201		48820
	47729	X-TERM	46609		41502		48023
XANADU	41831	XTREME	46609	ZENITH	44612		47523
XAVI	41660		48349	ZETA	45745		43220
XCOM	45903	YAMADA	48333	ZGEMMA	49159		41812
XCRUISER	44340		47729		49051		43321
XDOME	40113	YOUVIEW	49855	ZIGGO	41768		40442
	46501		49757	ZINWELL	45520	ZTE	42255
XFINITY	42157	YOUVIEW	43157		46707		40113
	40113	YUMATU	44837	ZODIAC	47539	Zunyi Telecom IPTV	42255
XORO	46251		49320		46634	ZUTEST	49953
	42524		42720		44935	ZYXEL	47352

## SOUNDBAR

BrandName	codeNum	BrandName	codeNum	BrandName	codeNum	BrandName	codeNum
AUVIO	84500	JENSEN	81618	PHILIPS	86807	YAMAHA	89107
B&W	83703	JVC	85810		86709		83513
	83111		85712		86601		82605
	81200		85614		86503		82507
	84608		87604		86405	ZUTEST	80311
	81102		88300		83703	ZVOX	81808
BLACK WEB	82618	JY AUDIO	81115		82004		82118
BOSE	83611	KLIPSCH	88604	PINNACLE	81308		46501
	80906		89509	PIONEER	87506	XFINITY	42157
	83301		81912		86905		40113
	81004		81510	POLK AUDIO	84000	XORO	46251
	82915		89607		81716		42524
BOSTON	84706		85905		80419	XSAT	40458
BOSTON ACOUSTICS	84706	LEJI	80811		80207		45903
CAMBRIDGE	85212	LEON	89705		81406		42505
	83219	LG	83817	PROSCAN	87003	X-TERM	46609
CAV	85310		82409	QISHENG	80713	XTREME	46609
	89205		87702	RCA	87101		48349
CELLO	80213	LOGIK	84402	ROKU	80808	YAMADA	48333
COBY	84902		88202		80403		47729
	84804	MAGNAVOX	86101	SAMSUNG	83801	YOUVIEW	49855
CONXEASY	86016		86003		83007		49757
CRAIG	85000		83203		81504		43157
		MAXELL	83902		80517	YUMATU	44837
DEFINITIVE	82703	MEMOREX	80305	SANDSTROM	88408		49320
TECHNOLOGY		ONKYO	86209		84304		42720
	81906	ONN	83915	SANYO	86003	ZAPPER	47539
DENON	85108		82814		87300	ZEHNDER	40113
	85206		82716		87209		42201
EDIFIER	81412		82510	SHARP	80109		41502
	89009		82412	SONOS	87408	ZENITH	44612
GOODMANS	85918		82314	SONY	84513	ZETA	45745
	88702		82216		84108	ZGEMMA	49159
	88800		80017		87800		49051
HAIER	83013		89901		84415	ZIGGO	41768
HAMA	88506	ORBITSOUND	86307		84317	ZINWELL	45520
HARMAN/KARDON	85402	PANASONIC	82102	SONY	88104		46707
	85304	PEERLESS	80115		83415	ZODIAC	47539
HISENSE	81017	PHILIPS	83203		81314		46634
HITACHI	85500		84219		81216		44935
ILIVE	82801		84111		88901		41439
INSIGNIA	80602		84013	TCL	81602		40635
	82010		83605		89401		48820
	80700		83507		89303		48023
	80504		83409	TOSHIBA	87506		47523
JBL	86114		83105	VIZIO	82909		43220
	83719		85114		88006		41812
	84206		85016		82301		43321
	87908		84918		82203		40442
	82118		84810	YAMAHA	85516	ZTE	42255
	80615		83317		85418		40113
	85807		81814		84614	Zunyi Telecom IPTV	42255
	85709		80919		81700	ZUTEST	49953
	85601				84712	ZYXEL	47352

# VCR

BrandName	codeNum	BrandName	codeNum	BrandName	codeNum	BrandName	codeNum
AIWA	21006	GOLDSTAR	23806	MULTITECH	21006	SABA	23303
AKAI	24502	GOODMANS	21506		20003		22401
	23806		21006	MURPHY	21006	SAISHO	25002
	23502	GRANADA	23806	N.E.I.	20003	SALORA	24502
	22607		22107	NATIONAL	21104		23806
	22509		21901	NECKERMANN	23806		21901
	22205		21604		23502	SAMSUNG	25603
	22009		21104		21901		22607
	21408		20101		20101		22303
	20908		20003		20003		20003
ALBA	25002	GRUNDIG	26103	NOBLIKO	20101	SANYO	21901
	20408		26005	NOKIA	23502		21800
	20300		25907		21901		21604
AMSTRAD	21006		25809		21604		21300
ASA	20003		25701		21408	SBR	20202
BAIRD	21408		23708	NORDMENDE	24100		20003
BAUR	23806		23401		23600	SCHNEIDER	21006
	20003		20101		23502		20003
BLACK DIAMOND	25002		20003		23303	SHARP	26505
	24600	HANSEATIC	23806		22401		26407
BLAUPUNKT	25100		20003		20800		26309
	22705	HARMAN/KARDON	24600	OLYMPUS	21104		23009
	21104	HITACHI	25201	OPTONICA	21506		21506
	20101		23806	OSAKA	21006	SIEMENS	21901
BUSH	25002		22107	OSAKI	21006		20101
	23806		21006	OTTO VERSAND	23806		20702
	20408	IMPERIAL	21006		20003	SINUDYNE	20003
	20300	INNO HIT	20003	PAENTAX	22107		21901
	23502	INTERFUNK	20003	PANASONIC	26701	SONITRON	21604
CGE	21006	ITT NOKIA	23502		26603		24904
	21300		21901		25505	SONY	24806
CROWN	22303		21604		25100		24708
DAEWOO	22303		21408		22705		22901
DE GRAAF	22107	JVC	24404		21104		22803
	21604		23600	PERDIO	21006		21702
	21006		23502	PHILCO	25309		21006
	20003		23303	PHILIPS	25407	STS	22107
DECCA	24708	KARCHER	23806		26809	SUNSTAR	21006
	21006		20003		21506	SYLVANIA	24502
	20003	KENDO	21408		21202		21006
DUAL	22401	KENWOOD	21901		20702	SYMPHONIC	24502
DUMONT	21604	LLOYD	21006		20604		21006
	21006	LOEWE OPTA	20202		20506	TASHIKO	21006
	20003		20101		20202	TATUNG	24600
DYNATECH	21006		20003		20101		21006
EMERSON	21006	LUXOR	23806		20003		20003
FERGUSON	25201		21901	PHONOLA	20202	TEAC	21006
	24404		21408		20003	TECHNICS	21104
	23904	MAGNADYNE	20003	PIONEER	21202	TEKNIKA	21006
	23205	MAGNASONIC	21901		20604	TELEFUNKEN	24306
	23107	MAGNAVOX	26201		20003		24208
FIDELITY	21006	MARANTZ	21506	PROLINE	21006		23600
FINLANDIA	21604		20101	PYE	20202		23502
	20003		20003		20003		23303
FINLUX	24502	MATSUI	25002	QUARTZ	21901		22401
	22107		23806	QUELLE	24708	THOMSON	26900
	21901		20003		21104		23502
	21604	MELECTRONIC	21006		20101		22401
	21408	MEMOREX	21901		20003		20800
	21104		21604	REALISTIC	21901	THORN	24404
	21006		21300		21604	THORN-FERGUSON	24404
	20702		21006		21506		24100
	20003	METZ	20101		21300		24002
FIRSTLINE	24502	MGA	24502		21006		23904
FISHER	21901	MINERVA	20101	RET	25407		23502
	21604	MINOLTA	22107	REX	23600		23303
	21300	MITSUBISHI	25002		23303		23205
FORMENTI	20003		24600	RICOH	24806		23107
FUNAI	21006		24502	SABA	24100	TOSHIBA	24502
GEC	20003		20003		23600		22303
GOLDSTAR	24806	MTC	21006		23502		



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