

ONE[®]
FOR ALL

English

Instruction manual P. 2

Deutsch

Français

Español

Português

Italiano

Nederlands



URC-7240

Universal remote
Universal Fernbedienung
Télécommande universelle
Mando a Distancia Universal
Telecomando Universal
Telecomando Universale
Universele Afstandsbediening

PICTURE OF THE ONE FOR ALL 4 REMOTE	3
INSTALLING THE BATTERIES	4
THE KEYPAD	4

SET UP

SETTING UP THE ONE FOR ALL 4	6
Direct code set up	6
Search Method	7
SET-UP CODES	
Televisions	11
Video Recorders	19
Satellite Receivers	21
Cable Converters	24
DVD Players	25

EXTRA FEATURES

Mode re-assignment (Changing a device mode)	8
Colour and brightness	9
Volume Punch Through	9

QUICK CODE REFERENCE	10
-----------------------------	----

PROBLEM & SOLUTION	10
-------------------------------	----

About Your URC-7240

Your ONE FOR ALL 4 Package contains:

- Your ONE FOR ALL 4 Remote
- Your ONE FOR ALL 4 Manual

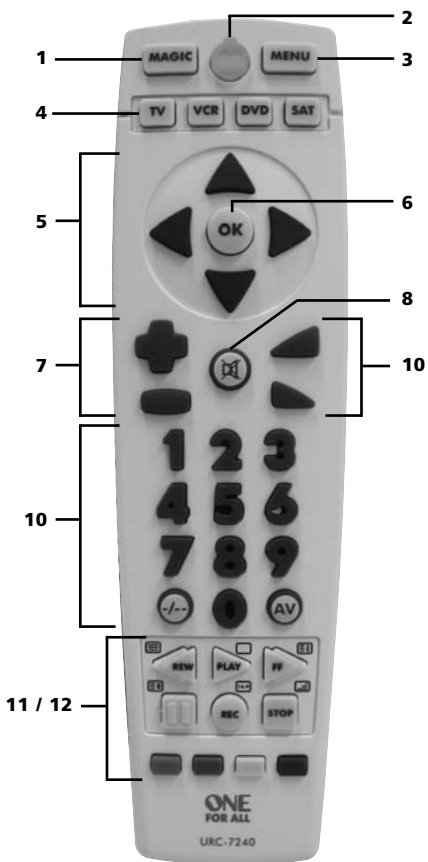
Your manual is divided into two parts: set-up instructions and device codes.

You may need this guide again in the future, so please be sure to keep it.

Your ONE FOR ALL 4 needs 2 new "AA/LR6" alkaline batteries.

Your ONE FOR ALL 4 can operate four devices:

- TV : Television
- VCR : Video Recorder
- DVD : DVD Player
- SAT : Satellite Receiver or Cable Converter



Installing the Batteries

Your ONE FOR ALL 4 needs 2 new "AA/LR6" alkaline batteries.

- 1 Remove the battery cover from the back of your ONE FOR ALL 4 by pressing down on the tab.
- 2 Match the batteries to the + and - marks inside the battery case, then insert the batteries.
- 3 Press the battery cover back into place.

Important notes:

- In order to avoid having to reprogram your ONE FOR ALL 4 after you remove the batteries, you will need to insert new batteries within 5 minutes. Also it is best that you do not use rechargeable batteries.
- On the inside of the battery compartment door you will find a label on which to write your Set-Up codes after your ONE FOR ALL 4 is set up for your device. Please write down your codes for easy, future reference.

The Keypad

See picture of ONE FOR ALL 4 remote on page 3

1 MAGIC Key

The MAGIC key is used to set up your ONE FOR ALL 4.

2 POWER

The POWER key operates the same function it did on your original remote control. The red light (LED - Light Emitting Diode) underneath the POWER key will light up every time a key is pressed.

3 MENU Key

The MENU key controls the same function as it did on your original remote.

4 Device Keys

The TV, VCR, SAT and DVD keys select the device to be controlled. For example pressing the TV key allows the remote to control the functions of your Television, after pressing VCR you can operate your Video Recorder and the SAT key operates your Satellite Receiver or Cable Converter. The DVD key operates a DVD Player.

5 DIRECTIONAL KEYS

If available on your original remote, these keys will allow you to navigate through the menu mode of your device.

6 OK

The OK key will confirm your choice in menu operation.

7 Programme (Channel) +/- Keys

These keys operate in the same way as the keys on your original remote.

8 MUTE Key

The Mute key operates the same function it did on your original remote control.

9 Volume +/- Keys

These keys operate in the same way as the keys on your original remote.

10 Number Keys

The Number keys (0-9, -/--, AV) provide functions just like your original remote, such as direct access programme selection. If your original remote uses one/two digit input switching (-/-- symbol), this function can be obtained by pressing the -/-- key. If your original remote has an 10 key, this function can also be found under the -/-- key. If your original remote has an 20 key, this function can also be found under the AV key.

11 Transport keys (VCR / DVD)

These keys operate the transport functions (PLAY, FF, REW etc.) of your device. To prevent accidental recording, the RECORD key must be pressed twice to start recording.

12 Teletext and Fastext Keys

After pressing the TV key, the transport keys (REW, PLAY, PAUSE, FF) are used to operate the main Teletext functions. The symbols below the keys are for Teletext. The text keys are used to access the Teletext functions of your television. Of course, your television must have Teletext capability.



TEXT ON: Puts the television in the Teletext mode.



TEXT OFF: Switches the television back to regular viewing mode. On some televisions, this may be done by pressing the TEXT ON key several times.



EXPAND: Shows the top half of the Teletext page in larger letters. By pressing again, you can see the bottom half of the Teletext page enlarged. To return to regular Teletext viewing, press the EXPAND key again, or press the TEXT ON key, depending on your television.



HOLD/STOP: Stops changing pages.

16:9: The 16:9 key allows you to have wide screen view (if available on your original remote).



MIX: Shows teletext and regular television simultaneously. You may also use this key for subtitling. On some televisions this function is accessed by pressing the text key twice.

Important note: For a more detailed explanation of Teletext and Fastext, please refer to the manual of your television. Remember, different televisions control Teletext and Fastext features in different ways. Not all of the Teletext functions may be available for your particular model.






After pressing the TV key and accessing the text mode, the keys marked **red, green, yellow** and **blue**, allow you to access the Fastext functions of your television. **If on your original remote control these keys are used for Menu navigation, the ONE FOR ALL Fastext keys may operate in the same way.**

Setting up the ONE FOR ALL 4

Before you start, please read these instructions carefully

Direct code set up

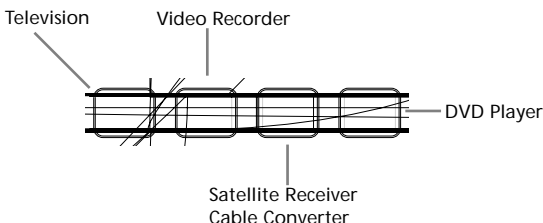
Example: To set up the ONE FOR ALL 4 for your television:

-  Find the code for your device in the Code list (page 11 - 28). Codes are listed by device type and brand name. The most popular code is listed first. **Make sure your device is switched on (not on standby).**
-  **Press the TV key** on the ONE FOR ALL 4 for the device you wish to Set-Up.
-  **Press and hold the MAGIC key until the POWER key (LED) blinks twice** (the red light (LED) underneath the POWER key will blink once then twice).
-  Enter your **(four-digit device code)** using the number keys. The red light will blink twice.
-  Now, aim the ONE FOR ALL 4 at your device and **press POWER** if your device switches off, the **ONE FOR ALL 4 is ready to operate your device.**
- Turn your device back on and try all the remote's functions to ensure they are working properly. If the functions do not work properly, repeat steps 1-5 using another code listed under your brand.
- If your device does not respond, follow steps 1 to 5 with each code listed for your brand. If none of the codes listed for your brand operate your device, or if your brand is not listed at all, try the search method described on page 7.**
- Write your code in the four boxes provided in the battery compartment and on page 10 for easy future reference.**

Important notes:

- Most TV's do not switch on pressing the POWER key. Please try pressing a "number" key or the "TV-text off" key to switch your TV back on.
- Some codes are quite similar. If your device does not respond or is not functioning properly with one of the codes, try another code listed under your brand.
- If your device's original remote control does not have a POWER key, press PLAY instead of POWER when setting up your device.
- Remember to press the correct device key before operating your device. Only one device can be assigned to a device key. If your original remote operates more than one device, you need to set up each device separately.


Devices can be found under the following keys:



The Search Method

If your device does not respond to the ONE FOR ALL 4 after you have tried all the codes listed for your brand, try searching for your code. The Search Method allows you to find the code for your device by scanning through all the codes contained in the memory of the ONE FOR ALL 4. The Search Method may also work if your brand is not listed at all.

Example: To search for your TV code:


- 1 Switch your television on (not on standby) and aim your ONE FOR ALL at your TV.
- 2 Press the **TV key** on your ONE FOR ALL 4.
- 3 **Press and hold the MAGIC key until the POWER key (LED) blinks twice** (the red light (LED) underneath the POWER key will blink once then twice).
- 4  Press **9 9 1**. The red light will blink twice.
- 5 Next, press **POWER**.
- 6 Aim the ONE FOR ALL 4 at your Television. Now press **CH+** over and over, until your Television turns off (everytime you press the CH+ key the ONE FOR ALL 4 will send out a POWER signal from the next code contained in the memory). You may have to press this key many times (up to 150 times) so please be patient. If you skip past a code, you can go to the previous code(s) by pressing the CH- key. Remember to keep pointing the ONE FOR ALL 4 at your Television while pressing this key.
- 7 As soon as your television turns off, press **MAGIC** to store the code.

Important notes:

- Most TV's do not switch on pressing the POWER key. Please try pressing a "number" key or the "TV-text off" key to switch your TV back on.
- To search for the code for another device follow the instructions above only press the appropriate device key instead of TV during step 2.
- If your Video's original remote control does not have a POWER key, press PLAY instead of POWER during step 5.

Once you have Set-Up your ONE FOR ALL 4, you can blink back your SET-UP CODE for future reference.

Example: To blink out your Television code:

- 1 Press **TV once**.
- 2 **Press and hold the MAGIC key until the POWER key (LED) blinks twice** (the red light (LED) underneath the POWER key will blink once then twice).
- 3  Press **9 9 0**. The red light will blink twice.
- 4 For the first digit **of your four-digit code**, press **1** and count all the red blinks. If there are no blinks, the digit is "0".
- 5 For the second digit, press **2** and count all the red blinks. If there are no blinks, the digit is "0".
- 6 For the third digit, press **3** and count all the red blinks. If there are no blinks, the digit is "0".
- 7 For the fourth digit, press **4** and count all the red blinks. If there are no blinks, the digit is "0".
Now you have your four-digit code.

Extra Features

Mode re-assignment (Changing a device mode)

It is possible to change the mode of any device key. This is useful if you want to set up two of the same devices on the ONE FOR ALL 4. The code can be set up using "Direct code set up" (p. 6) or "Search method" (p. 7). To change a device key, see the three examples below.


Example 1) if you would like to program a second TV on the DVD key.

Example 2) if you would like to program a second TV on the SAT key.

Example 3) if you would like to program a second VCR on the SAT key.

Example 1:

To program a second Television on the DVD key (for example), you need to change the DVD key into a TV key, so press:

(*) →  → → (**)

The DVD key has now become a second TV key.

Now enter the Set-Up code for your second TV by pressing:

→ (*) → (TV code) (**)

Example 2:

To program a second Television on the SAT key (for example), you need to change the SAT key into a TV key, so press:

(*) → → → (**)

The SAT key has now become a second TV key.

Now enter the Set-Up code for your second TV by pressing:

→ (*) → (TV code) (**)

Example 3:

To program a second Video Recorder on the SAT key (for example), you need to change the SAT key into a VCR key, so press:

(*) → → → (**)

The SAT key has now become a second VCR key.

Now enter the Set-Up code for your second VCR by pressing:

→ (*) → (VCR code) (**)

Resetting a Device key

Example: To reset the DVD key to its original mode, press:

(*) → → → (**)

Example: To reset the SAT key to its original mode, press:

(*) → → → (**)

(*) **Press and hold down the MAGIC key until the red light (LED) blinks twice.**

(**) **The red light (LED) will blink once then twice.**

Extra Features

Colour and Brightness

Depending on the functions of your original remote control, the ONE FOR ALL may operate the colour and brightness settings of your television.

Colour (+) = Press and release **MAGIC** then hold Volume (+)

Colour (-) = Press and release **MAGIC** then hold Volume (-)

Brightness (+) = Press and release **MAGIC** then hold Channel (+)




Brightness (-) = Press and release **MAGIC** then hold Channel (-)

Note: You have 5 seconds to press the Volume or Channel keys for colour or brightness adjustment after pressing **MAGIC**.

Volume Punch Through





You may be able to use some functions of your Television, Video recorder, DVD player, Satellite receiver or Cable converter at the same time. For example: if you are watching a program on your video recorder, you can adjust the volume (a TV function) without pressing the TV mode key on your ONE FOR ALL 4.

To punch through to TV volume while in the VCR, DVD or SAT mode:

-  **Press and hold the MAGIC key until the POWER key (LED) blinks twice** (the red light (LED) underneath the POWER key will blink once then twice).
-  Press **9 9 3**.
-  Then press the **TV** key and the red light will blink twice.




To cancel the "Volume Punch Through" per mode:

(Example: to cancel the "Volume Punch Through" for the VCR mode)

-  Press **VCR** once.
-  **Press and hold the MAGIC key until the POWER key (LED) blinks twice** (the red light (LED) underneath the POWER key will blink once then twice).
-  Press **9 9 3**.
-  Then press the **Volume (-)** key and the red light will blink four times.

Example: being in VCR mode, you will be able to control VOL+/- or MUTE functions of your VCR (provided it has volume control).

To cancel the „Volume Punch Through“:

-  **Press and hold the MAGIC key until the POWER key (LED) blinks twice** (the red light (LED) underneath the POWER key will blink once then twice).
-  Press **9 9 3**.
-  Press the **Volume (+)** key and the red light will blink four times.

Quick Code Reference

Write down the codes for your devices in the boxes below and in the battery compartment for quick and easy reference.

Device Type	Code
1. _____	<input style="width: 30px; height: 30px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 30px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 30px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 30px; border: 1px solid black;" type="text"/>
2. _____	<input style="width: 30px; height: 30px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 30px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 30px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 30px; border: 1px solid black;" type="text"/>
3. _____	<input style="width: 30px; height: 30px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 30px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 30px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 30px; border: 1px solid black;" type="text"/>
4. _____	<input style="width: 30px; height: 30px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 30px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 30px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 30px; border: 1px solid black;" type="text"/>

Problem & Solution

Problem:

Solution:

Your brand is not listed in the code section?	Try the search method on page 7.
The ONE FOR ALL does not operate your device(s)?	A) Try all the codes listed for your brand. B) Try the search method on page 7.
The ONE FOR ALL is not performing commands properly?	You may be using the wrong code. Try repeating the Direct Set-Up using another code listed under your brand or start the search method over again to locate the proper code.
Problems changing channels?	Enter the programme number exactly as you would on your original remote.
Video not recording?	As a safety feature on your ONE FOR ALL, you must press the Record key twice.
The ONE FOR ALL does not respond after pressing a key?	Make sure you are using new batteries and are aiming the one for all at your device.
The red light does not blink when you press a key?	Replace batteries with 2 fresh, new "AA" alkaline batteries.

Televisions

Fernseher

Téléviseurs

Televisores

Televisões

Televisori

Televisies

A.R. Systems 0037 0556 0374 0455
Accent 0009 0037 0556
Accuphase 0556 1909
Adcom 0625
ADL 1217
Admiral 0093 0363 0418 0087
0163 0264
Adyson 0217 0216
AEA 0037 0556
AEG 0606
Agashi 0216 0264 0217
AGB 0516
Agef 0087
Aiko 0009 0037 0556 0216
0371 0035 0433 0072
0361 0191 0264 0217
Aim 0037 0072 0412 0556
0753 0208 0706 0805
Aiwa 0705 0701 1916
Akai 0361 0208 0371 1537
0037 0433 0745 0191
0035 0009 0696 0072
0753 0218 0729 0714
0163 0516 0715 0602
0556 0548 0480 0217
0631 0216 0264 0178
0377 0606 1037 0473
Akashi 0860 0009
Akiba 0218 0282 0455 0037
0556 0294
Akito 0037 0556
Akura 0037 0556 0668 0412
0009 0218 0282 0264
0714
Alaron 0216
Alba 0009 0418 0370 0371
0668 0037 0556 1037
0355 0218 0216 0247
0163 0487 0036 0714
0443
Alkos 0035
All-Tel 0865
Allorgan 0206 0294 0217
Allstar 0037 0556
Ambassador 0177
Amplivision 0217 0370 0320
Amstrad 0177 0009 0516 0264
0371 0218 0037 0556
0433 0412 1037
Anam 0037 0556 0009
Anam National 0037 0556 0650
Andersson 1163
Anglo 0009 0264
Anitech 0009 0264 0037 0556
0282 0102
Ansonic 0370 0037 0556 0009
0668 0374 0163 0292
0102 0411 0259 0247
0104

Apollo 0473
Arc en Ciel 0109
Arcam 0216 0217
Ardem 0486 0714 0037 0633
0556
Aristona 0556 0037
Arthur Martin 0163
ASA 0105 0346 0070 0104
0087
Asberg 0037 0556 0102
Asora 0009
Astra 0037 0556
Asuka 0218 0217 0216 0264
0282
ATD 0698
Atlantic 0037 0556 0216 0206
0320 0259
Atori 0009
Auchan 0163
Audiosonic 0009 0037 0374 0820
0556 0109 0714 0715
0217 0370 0337 0264
0218 0486
Audioton 0217 0486 0370 0264
Audioworld 0698
Aumark 0060
Autovox 0087 0206 0217 0247
AWA 0011 0036 0009 0157
0374 0412 0037 0556
0216 0606 0217 0108
0264
Axxent 0009
Axxon 0714
B&D 1217
Baird 0109 0193 0072 0073
0217 0208
Bang & Olufsen 0565 0087
Barco 0163
Basic Line 0374 0037 0163 0668
0556 0009 0218 0282
0217 0455 0339 1037
Bastide 0217
Bauer 0805
Baur 0009 0303 0535 0195
0512 0037 0556 0191
0361 1505
Bazin 0217
Beaumarck 0178
Beko 0714 0035 0486 0370
0037 0418 1037 0556
0606 0715
Belson 1191
Bennett 0556 0037
Beon 0037 0556 0418
Berthen 0668
Best 0337 0370
Bestar 0037 0556 0370 0374
Bestar-Daewoo 0374
Binatone 0217
Black Diamond 0614 0820 1037 0556
0821
Black Panther 0102
Black Star 0247
Black Strip 0035
Blacktron 0282
Blackway 0282 0218
Blaupunkt 0191 0535 0195 0200
0455 0170 0036
Blue Sky 0037 0714 1037 0487
0668 0715 1909 0556
0218 0282 0455 1191
Blue Star 0282
Bondstec 0247
Boots 0217 0009
Bosch 0320
BPL 0037 0556 0282
Brandt 0625 0109 0335 0560

Brandt					Dansai	0037	0556	0264	0035
Electronique	0335					0216	0009	0036	0217
Brinkmann	0037	0556	0668	0418		0208			
	0486				Dansette	0412			
Brionvega	0037	0556	0087		Dantax	0370	0486	0714	0606
Britannia	0216	0217				0715			
Brother	0264				Datsura	0208			
Bruns	0087	0297			Dawa	0009	0037	0556	
BSR	0163	0294	0361		Daytek	0698	0706		
BTC	0218				Daytron	0009	0374	0037	0556
Bush	0668	0218	0163	0009	de Graaf	0208	0163	0548	0363
	0036	0037	0371	0282	DEC	0795	0860		
	0355	0363	0374	0264	Decca	0072	0516	0037	0556
	0361	1037	0487	0208		0217	1137		
	0217	0614	0617	0698	Deitron	0037	0556	0374	0218
	0294	0556	0714	1900	Denko	0264			
	1916				Denver	0037	0556	0606	1189
Canton	0218					0587			
Capsonic	0264				DER	0193			
Carad	0610	0037	0556	0668	Derwent	0201			
	1037				Desmet	0320	0037	0556	0009
Carena	0455	0037	0556			0087			
Carrefour	0036	0070	0037	0556	Diamant	0037	0556		
Carver	0170				Diamond	0264	0698	0696	0009
Cascade	0009	0037	0556			0825	0216	0371	0860
Casio	0037	0556	0163		Digatron	0037	0556		
Cathay	0037	0556			Digiline	0037	0556	0105	0668
CCE	0037	0556	0217		Digitex	0820			
Celestial	0820	0821			Digitor	0037	0556	0861	1724
Centrex	0780				Digivision	0361			
Centrum	1037				DigiX	0880			
Centurion	0037	0556			DiK	0037	0556		
Century	0087	0247	0238		Dixi	0009	0037	0556	0297
CGE	0074	0084	0418	0247		0247	0217	0087	
	0370	0163			DL	0891	0780	0037	0587
Cimline	0009	0218			Domeos	0668			
Citizen	0060				Domland	0394			
City	0009				Doric	0201			
Clarivox	0418	0037	0556	0070	Dream Vision	1704			
	0102	0297			DSE	0861			
Clatronic	0037	0370	0371	0714	DTS	0009			
	0218	0264	0556	0217	Dual	0217	0037	0556	0259
	0247	0009	0102	0320		0394	0303	0163	1137
	0606					0631			
Clayton	1037				Dumont	0087	0104	0102	0217
CMS	0216					0070	0072		
CMS hightec	0217				Dunai	0163			
Concorde	0009				Dux	0037	0556		
Condor	0320	0037	0556	0370	DVX	0891			
	0216	0009	0282	0102	Dynatron	0037	0556		
	0247	0418	0411	0163	E-Elite	0218			
	0264				Ecco	0773	0706		
Conia	0754	0821			Edison-Minerva	0487			
Conrad	0037	0556			Elbe	0435	0238	0259	0292
Contec	0216	0009	0157	0011		0370	0163	0037	0556
	0036	0264	0037	0556		0218	0191	0411	0610
Continental						0217	0516	0361	
Edison	0109	0487			Elbe-Sharp	0516			
Cosmel	0009	0337	0037	0556	Elcit	0087	0247	0516	0102
Crosley	0087	0247	0074	0084		0163			
	0163				Elekta	0009	0037	0556	0264
Crown	0009	0712	0370	0486		0282			
	0037	0556	0487	0714	ELG	0037	0556		
	0606	0715	0418	0208	Elin	0216	0037	0556	0105
	0339	1037				0104	0548	0361	0163
CS Electronics	0216	0218	0247			0009			
CTC	0247				Elite	0218	0037	0556	0320
Curtis Mathes	0060	0093	0166		Elman	0102			
Cybertron	0218				Elta	0009	0264	0216	
D-Vision	0037	0556			Emco	0247			
Daas	0297				Emerson	0177	0714	0178	0087
Daewoo	0634	0374	1909	0499		0247	0037	0556	0371
	0661	0037	0556	0009		0070	0282	0320	0361
	0216	0218	0217	1137		1909	0486	0370	0163
	0880					0321			
Dainichi	0218	0216			Emperor	0282			
					Enzer	0696	0753		

Erres	0037	0556					
ESC	0037	0556	0217				
Estèle	0163						
Etron	0001	0037	0556	0009			
	0163						
Eurofeel	0264	0217					
EuroLine	0037						
Euroman	0216	0264	0037	0556			
	0217	0370					
Europa	0037	0556					
Europhon	0037	0516	0102	0163			
	0217	0556	0247	0216			
Excel	0037	0556					
Expert	0206	0259	0163				
Exquisit	0037	0556	0247				
Fagor	0037	0556					
Family Life	0037	0556					
Fenner	0374	0009					
Ferguson	0073	0625	0335	0238			
	0193	0109	0560	0037			
	0556	0035	0104	0108			
	0361	0548	0443	1037			
Fidelity	0163	0512	0363	0037			
	0556	0371	0412	0193			
	0216	0264	0361				
Filsai	0217						
Finlandia	0208	0346	0548	0361			
	0163	0363	0072	0045			
Finlux	0105	0104	0037	0556			
	0714	0346	0217	0072			
	0163	0516	0715	0070			
	0087	0102	0411	0631			
	0492	0480	0629	0473			
	0418	0606					
Firstline	0037	0556	0374	0668			
	0714	0163	0009	0294			
	0321	0216	0247	1909			
	0102	0217	0411	0238			
	0072	0208	0361	1037			
	1191	0808	1163				
Fisher	0104	0217	0036	0208			
	0370	0555	0297	0045			
	0087	0157	0361	0163			
	0303	0072					
Flint	0037	0556	0610	0072			
	0218	0455	0264				
FNR	0102						
Forgestone	0193						
Formenti	0163	0037	0556	0486			
	0216	0087	0320				
Formenti- Phoenix	0216	0320					
Fortress	0093	0087					
Fraba	0037	0556	0370				
Friac	0009	0037	0556	0102			
	0370	0499	0655	0610			
Frontech	0247	0264	0363	0217			
	0009	0163					
Fujimaro	0865						
Fujitsu	0206	0072	0102	0217			
	0163	0009	0037	0556			
	0361	0259	0853				
Fujitsu General	0009	0217	0206	0163			
Funai	0668	0264	0294	0303			
	0412						
Furichi	0860						
Futronic	0264	0795	0860				
Future	0037	0556					
Galaxi	0102	0037	0556	0361			
	0163						
Galaxis	0370	0418	0037	0102			
	0556						
Galeria	0009						
GBC	0163	0009	0374	0218			
	0363						
GE	0178	0282	0560	0109			
	0335	0625					
Geant Casino	0163						
GEC	0163	0361	0037	0516			
	0556	0072	0217				
Geloso	0247	0009	0363	0163			
	0374						
General	0590	0109					
General Technic	0009						
Genesis	0009	0037	0556				
Genexxa	0218	0037	0556	0412			

Hinari	0208 0037 0556 0009	ITT Nokia	0361 0548 0163 0473
	0218 0036 0163 0355		0480 0346 0208 0339
	0443 0487 0294 0264		0606 0610 0631 0363
Hisawa	0282 0218 0455 0610	ITV	0264 0037 0556 0247
	0714		0374
HiSense	0208	Jean	0036
Hit	0087	JEC	0035
Hitachi	1225 0578 0036 0356	JMB	0037 0499 0634 0374
	0108 0473 0163 0217		0556 0443
	0516 0072 0499 0037	Jocel	0712
	0556 0109 0363 0548	Jubilee	0556
	0634 0744 0178 1137	JVC	0653 0036 0193 0371
	0105 0492 0361 0512		0218 0606 0418 0731
	0480 1045 0629 1037		0093
	1576	Kaisui	0218 0282 0037 0556
Hitachi Fujian	0108		0216 0455 0217 0009
Hitsu	0009 0455 0218 0610	Kambrook	0377
HMV	0087 0193	Kamp	0216
Höher	0714 0865	Kapsch	0163 0361 0206 0259
Home Electronics	0606		0104
Hornophon	0037 0556	Karcher	0037 0556 0370 0610
Hoshai	0218 0455 0282		0163 0282 0102 0264
Huanyu	0374 0216		0714 0606
Hugoson	1217	Kathrein	0556 0037
Hygashi	0217 0216	Kawa	0371
Hyper	0009 0216 0217 0247	Kawasho	0216
Hypersonic	0361	KB Aristocrat	0163
Hypson	0037 0556 0714 0715	Kendo	0610 0037 0556 0163
	0264 0217 0282 0455		0512 0370 0377 0363
	0238 0668		0411 0102 0247
Hyundai	0037 0865 0556 0706	Kennedy	0163 0206 0435
	0860 0753	Kennex	1037
Iberia	0037 0556	Kenwood	0105
ICE	0264 0037 0371 0009	KIC	0217
	0556 0218 0217 0216	Kingsley	0216
Ices	0218 0216	Kiota	0001
Ict	0037 1137 0556	Kiton	0556 0037 0668
Iiyama	1217	Kneissel	0037 0370 0610 0411
Imperial	0037 0163 0370 0074		0374 0499 0556 0435
	0084 0556 0411 0361		0259 0292 0238
	0418 0247	Kolster	0037 0556 0102 0247
Indiana	0037 0556	Konichi	0009
Ingelen	0487 0610 0714 0163	Konka	0037 0556 0371 0714
	0361		0418 0218 0641 0587
Ingersoll	0009		0754
Inno Hit	0009 0072 0037 0556	Kontakt	0487
	0218 0217 0516 0247	Korpel	0037 0556
	0102 0282 1163	Korting	0087 0370 0320
Innovation	0037 0556	Kosmos	0037 0556
Innowert	0865	Kotron	0412 0264
Interactive	0037 0556 0087 0512	Koyoda	0009
	0163 0361 0370 0109	Kraking	0238
	0411	KTV	0217
Interbuy	0009 0037 0264 0247	Kuba	0163
	0512 0556	Kuba Electronic	0303 0163
Interfunk	0037 0556 0087 0512	Kyoshu	0412 0418 0264
	0163 0361 0370 0109	Kyoto	0163 0216 0217
	0247 0200	L&S Electronic	0865 0714
Internal	0037 0556 0499 0374	LaSAT	0486 0370
	1909	Leader	0009
International	0216	Lecson	0037 0556
Intervision	0282 0217 0455 0037	Legend	0009 0337
	0371 0377 0486 0370	Lemair	0411
	0394 0487 0218 0102	Lenco	0037 0009 0163 0374
	0163 0264 0247 0009		0556 0104
	0556	Lenoir	0009
Irradio	0009 0037 0556 0218	Lesa	0247
	0247 0371	Levis Austria	0037 0556
Isukai	0218 0037 0556 0282	Leyco	0264 0072 0037 0556
	0455		0294
ITC	0217 0320	LG	0037 0178 0370 0009
ITS	0037 0371 0218 0282		0377 0001 0217 0556
	0264 0216 0009 0556		0714 0216 0163 0606
ITT	0163 0480 0361 0473		0109 0698 0715 1637
	0548 0193 0346 0339		1191
	0208 0610	Liesenk & Tter	0037 0556
		Liesenkotter	0037 0556

Lifetec	0037 0009 0374 0668 0512 0655 1037 1137 0556 0218 0264	MGA	0178 0037 0556 0218 0104
Lloyd's	0001 0009	Micromaxx	0037 0556 0668 1037 0808
Lodos	1037	Microstar	0808
Loewe	0512 0633 0037 0556 0655 0370 0087 0292 0790 0516	Minato	0037 0556
Logik	0011 0060 0698 0773 0009 0193 0264 0371 0001 0880 1217	Minerva	0487 0535 0195 0070 0191 0516 0108
Logix	0668	Minoka	0412 0037 0556
Luma	0037 0363 0206 0163 0411 0556 0374 0009 0259	Mirror	1900
Lumatron	0363 0206 0037 0556 0163 0259 0361 0217 0264 0073	Mistral	
Lux May	0037 0009 0556	Electronics	0193
Luxor	1163 0363 0480 0492 0361 0208 0356 0548 0163 0346 0473 1037 0217 0631	Mitsubishi	0108 0093 0512 0037 0178 0087 0036 0201 0193 0535 0556 0208 1037
LXI	0178	Mitsuri General	0163
Madison	0037 0556	Mivar	0292 0370 0216 0609 0516 0217
Magnadyne	0087 0247 0516 0102 0163	Monaco	0009
Magnafon	0516 0102 0216 0073	Morgan's	0037 0556
Magnavox	0037 0556 0036 0780	Motorola	0093
Magnum	0714 0037 0556 0715	MTC	0060 0370 0512 0163 0216 0361
Mandor	0264	MTLogic	0714
Manesth	0037 0556 0217 0264 0320 0035 0294 0163 0363	Multibroadcast	0193
Manhattan	0037 0556 0668 1037 0163	Multistandard	0102
Marantz	0037 0556 0412	Multitec	0037 0556 0486 0668 1037
Marelli	0087	Multitech	0009 0363 0486 0037 0370 0556 0217 0216 0247 0102 0264
Mark	0037 0556 0217 0216 0374 0009 0714 0715 0499	Murphy	0104 0216 0072 0163 0201
Master's	0499	Musikland	0037 0218 0247 0556
Masuda	0218 0371 0009 0264 0037 0217 0556	Myryad	0556 0037
Matsui	0037 0556 0487 0009 0177 0011 0355 0072 0036 0217 0294 0371 0433 0443 0363 0455 0163 0516 0035 0208 0045 0195 0191 0335 0714 1037 0629	NAD	0166 0178 0361 0163
Matsushita	0650	Naiko	0037 0606 0556
Matsuiyama	0587	Nakimura	0374 0037 0556
Maxam	0264	Naonis	0363 0163
Maxdorf	0773	NAT	0226
MCE	0009	National	0226
Mediator	0037 0556	NEC	0170 0587 1170 0036 0320 0455 0009 0374 0217 0037 0556 0011 0499 1704 0661
Medion	0037 0668 0512 0556 1137 0698 0808 1037 1900 1248 0880	Neckermann	0037 0191 0370 1505 0200 0556 0163 0418 0087 0247 0217 0411 0320 0363 0512
Megas	0610	NEI	0037 0556 0337 0371 0163
Megatron	0178	Neovia	0865
MEI	1037 0037 0556	Nesco	0247
Melectronic	0346 0037 0512 0109 0247 0105 0104 0374 0009 0217 0480 0492 0216 0411 0163 0556 0634 0361 0191 0195 0661	Netsat	0037 0556
Memorex	0009 0178 0060	Network	0337
Memphis	0337 0072 0009	Neufunk	0037 0009 0556 0610 0218 0282 0714
Mercury	0001 0037 0009 0556	New Tech	0037 0009 0556 0217
Merritt	0548 0361 0163	New World	0218
Metz	0447 0746 0388 0367 0087 0195 0535 0191 0037 0556 0587 0668 1037	Nicamagic	0216
		Nikkai	0072 0218 0037 0556 0217 0264 0035 0337 0216 0009 0036
		Nikko	0178
		Nobliko	0102 0070 0216
		Nogamatic	0109
		Nokia	0361 0163 0480 0548 0492 0473 0339 0208 0374 0631 0606 0346 0320 0610 0109
		Nordic	0217
		Nordmende	0109 0714 0560 0195 0037 0556 0335 0163
		Norfolk	0163
		Normerel	0037 0556
		Novak	0037 0556

Novatronic	0037	0105	0374	0556	Pioneer	0760	0011	0166	0037
NU-TEC	0455	0698				0170	0556	0370	0361
Nurnberg	0163	0361				0109	0163	0486	0512
Oceanic	0163	0361	0294	0208	Pionier	0370	0486		
	0473	0548	0480		Plantron	0037	0556	0264	0009
Odeon	0264				Playsonic	0714	0037	0217	0339
Okano	0370	0037	0556	0264		0715			
	0072	0009			Policom	0102	0109	0206	0238
Omega	0264					0361	0163	0070	0074
Omni	0780	0891	0698			0084	0087	0535	
Onwa	0371	0602	0218	0433	Polytron	0282			
	0102				Poppy	0009			
Opera	0037	0556			Portland	0374	1909		
Optimus	0650	0166			Powerpoint	0487	0037	0556	0698
Optonica	0093				Prandoni-Prince	0247	0516	0361	0363
Orbit	0037	0556			Precision	0217			
Orion	0037	0355	0556	0655	Premier	0009	0264		
	0714	0443	0294	0177	Prima	0009	0264	0303	0412
	0320	0011	0009	0321	Princess	0698			
	0102	0264	0412	0516	Prinston	1037			
	1916	0880			Prinz	0072	0361		
Orline	0037	0218	0556		Profex	0009	0163	0361	0363
Ormond	0668	1037	0037	0556	Profi	0009			
Orsowe	0516				Profitronic	0037	0556	0102	
Osaki	0072	0218	0217	0264	Proline	0037	0556	0625	0634
	0037	0412	0374	0355		0411	0321	0072	
	0556				Prosonic	0037	0556	0370	0374
Osio	0037	0556				0371	0668	0714	0216
Oso	0218					0217			
Osume	0157	0072	0036	0218	Protech	0037	0556	0217	0009
	0037	0556				0247	0102	0264	0418
Otto Versand	1505	0036	0093	0512		0337	0668	0282	0163
	0037	0556	0535	0195		0486	1037		
	0191	0361	0109	0294	Proton	0178			
	0226	0247	0303	0320	Provision	0499	0037	0556	1037
	0217	0009	0282	0516		0714			
Pacific	0037	0556	1137	0714	Pye	0037	0556	0087	0374
	1037	0443				0412			
Pael	0216				Pymi	0009			
Palladium	0370	0037	0191	1505	Quadral	0218			
	0200	0418	0556	0247	Quasar	0247	0650	0865	0009
	0087	0163	0217	0411	Quelle	0037	1505	0011	0109
	0655	0363	0714	1137		0512	0535	0191	0361
Palsonic	0264	0412	0037	0217		0036	0217	0247	0074
	0377	0218	0698	0556		0084	0070	0104	0105
	0773	0001	0418			0668	0556	0157	0195
Panama	0009	0217	0264	0216		0200	0264	1037	0294
	0037	0556	0247			0346	0009		
Panashiba	0001				Questa	0036			
Panasonic	0650	1650	0108	0226	R-Line	0037	0556	0163	
	0361	0367	0516	0037	Radialva	0109	0218	0163	0037
	0556	0163	0548	0001		0556	0337		
	0853				Radiola	0037	0556	0217	
Panavision	0037	0411	0556		Radiomarelli	0087	0201	0516	0247
Papouw	0037	0556				0037	0556		
Pathe Cinema	0163	0238	0216	0320	RadioShack	0037	0556	0178	
	0292	0370			Radiotone	0009	0037	0556	0370
Pathe Marconi	0109					0418	0412	0668	0264
Pausa	0009					1037			
Perdio	0072	0320	0163	0037	Rafena	0297			
	0216	0282	0556		Rank	0070			
Perfekt	0037	0556			Rank Arena	0036	0157	0602	0753
Philco	0087	0084	0074	0418	RBM	0070			
	0247	0163	0370	0037	RCA	0625	0093	0560	0335
	0556					0753			
Philex	0193	0201	0163		Realistic	0178			
Philharmonic	0217				Recor	0037	0418	0556	
Philips	0556	0037	0238	0191	Rectiligne	0037	0556		
	0087	0193	0374	0009	Rediffusion	0201	0361	0548	0036
	0200					0346			
Phoenix	0037	0556	0370	0486	Redstar	0037	0556		
	0163	0087	0072	0216	Reflex	0037	0556	1037	0668
	0320				Relisys	0865			
Phonola	0037	0556	0087	0193	Reoc	0714	0634	1909	
	0216				Revox	0037	0556	0370	
Pilot	0556	0037	0712	0706	Rex	0206	0363	0411	0247
						0163	0259	0264	

RFT	0297	0087	0292	0370	Sharp	0093	1193	0157	0036
	0072	0264	0037	0556		0294	0653	0193	0516
Rhapsody	0216					0200	0760	1163	
Ricoh	0037	0556			Shintoshi	0037	0556		
Rinex	0773	0418			Shivaki	0037	0556	0443	0374
Roadstar	1037	0009	0418	0037		0178			
	0556	0668	0218	0264	Shorai	0294			
	0282	1916	1189		Show	0418	0009	0072	
Robotron	0087				Siarem	0163	0087	0102	0516
Rodex	0037	0556			Siemens	0191	0535	0200	0195
Rover	0036					0157	0037	0556	0361
Rowa	0264	0698	0217	0712	Siera	0037	0556	0587	
	0009	0216	0587		Siesta	0370			
Royal Lux	0370	0412	0335		Silva	0037	0556	0216	0361
Rukopir	0556	0037			Silver	0036	0037	0455	0361
Saba	0625	0109	0560	0087		0556	0715	0163	
	0163	0516	0361	0498	SilverCrest	1037	0037	0556	
	0335	0548	0714		Singer	0009	1537	0087	0037
Saccs	0238					0556	0102	0247	0435
Sagem	0610	0455	0282	0830		0335	0163		
Saisho	0516	0177	0009	0011	Sinotec	0773			
	0217	0163	0264		Sinudyne	0177	0087	0102	0294
Saivod	0037	0556	0668	0712		0163	0361	0516	1505
	1037					0206	0037	0556	
Sakai	0163				Skantic	0356			
Sakyno	0455				Sky	0037	0282	0880	0556
Salora	0163	0356	0361	0516	Skymaster	0105			
	0363	0548	0339	0208	Skysonic	0696	0753		
	0480				Sliding	0865			
Salsa	0335				SLX	0668			
Sambers	0516	0102			Smaragd	0487			
Samsung	0618	0587	0037	0178	Soemtron	0865			
	0556	0009	0093	0217	Sogera	0320			
	0370	0264	0216	0644	Solavox	0361	0072	0163	0548
	0060	0072	0208	0163		0037	0556		
	0625				Sonawa	0218			
Sandra	0216	0217			Soniko	0037	0556		
Sanela	0238				Sonitron	0208	0370	0339	0217
Sansui	0037	0729	0556	0706	Sonneclair	0037	0556		
	0371	0655	0727	0602	Sonoko	0037	0556	0009	0264
	0455	0861				0282	0217		
Santon	0009				Sonorlor	0208	0163	1505	0548
Sanyo	0208	0157	0292	0036		0361	0282		
	0011	0370	0339	0072	Sontec	0037	0556	0370	0294
	0216	0217	0104	0045		0009			
	0555	0009	0163	0037	Sony	1505	1651	0011	0834
	0108	0297	0556	0486		0036	0102	0037	0556
	0170					0157			
Save	0037	0556			Sound & Vision	0102	0218	0374	0037
SBR	0037	0556	0193			0556			
Schaub Lorenz	0548	0714	0606	0361	Soundesign	0178			
	0486	0374	1191		Soundwave	0037	0556	0320	0418
Schneider	1137	0037	0556	0303		0715			
	0394	0259	0217	0247	Spectra	0009			
	0371	0361	0218	0668	Ssangyong	0009			
	1037	0163	0714	1909	Staksonic	0009			
Scotland	0163				Standard	0037	0556	1037	0218
Scott	0178					0009	0217	0320	0374
Sears	0178				Starlite	0009	0163	0037	0556
Seaway	0634					0264	0412		
Seelver	0556	1037	0037		Stenway	0282	0218		
SEG	0037	0556	1037	0668	Stern	0206	0259	0163	0363
	0217	0487	0009	0163		0264	0411	0435	
	0264	0297	0634	0036	Strato	0037	0556	0264	0009
	0102	0247	0216	0218	Strong	1163	1037	0037	0556
	1909	1163			Stylandia	0217			
SEI	0087	0102	1505	0163	Sunic Line	0037	0556		
	0516	0294	0206	0037	Sunkai	0294	0355	0321	0455
	0556	0177				0218	0610	0037	0556
Sei-Sinudyne	0102	0206	0294	0516		0487	0865		
	1505	0037	0556	0087	Sunstar	0371	0037	0556	0009
Seleco	0206	0363	0259	0163		0264			
	0411	0371	0036	0264	Sunwood	0037	0556	0009	
	0346	0435			Superla	0516	0216	0217	
Sencora	0009				Supersonic	0208	0556	0698	0264
Sentra	0035	0218	0009			0805			
Serino	0610	0455	0216	0093					

SuperTech	0009 0037 0556 0216	Thorn	0108 0193 0109 0073
	0218		0361 0238 1505 0074
Supra	0178 0374 0009		0084 0499 0535 0037
Susumu	0335 0218		0072 0556 0011 0104
Sutron	0009		0335 0512 0036 0045
Swissline	0247		0374 0035 0070 0356
Sydney	0216 0217	Thorn-Ferguson	0104 0108 0109 0238
Sysline	0037 0556		0193 0361 0335 0499
Sytong	0216		0073 0035
T+A	0447	Tiny	1269
Tandberg	0367 0411 0109 0337	TMK	0178 0177
	0361 0163	Tobishi	0218
Tandy	0218 0072 0217 0247	Tokai	0072 0037 0556 0337
	0093 0163		0668 0163 0217 0374
Tashiko	0036 0217 0170 0216		0009 1037
	0163 0363	Tokaido	1037
Tatung	0037 0556 0072 0516	Tokyo	0216 0035 0303
	0217 0011 0629	Tomashi	0282 0218
TCM	0714	Tongtel	0780 0587
Teac	0698 0512 0037 1037	Toshiba	0508 0060 1508 0035
	0556 0712 0668 0455		0036 0070 0102 0714
	0217 0706 0264 1909		0217 0109 0195 0191
	0178 0009 0412 0282		0618 1916 0009 0698
	0418 0170 0714 1724		0037 1163
TEC	0217 0009 0247 0335	Towada	0102 0217
	0337 0259 0037 0556	Toyoda	0009 0371 0264
	0361 0163	Trakton	0009 0264 0217
Tech Line	0037 0556 0668	Trans Continens	0668 0217 1037 0037
Techica	0218		0556 0486
Technema	0320	Transonic	0037 0556 0455 0587
TechniSat	0655 0297 0037 0556		0512 0264 0698 0712
	0163		0418 0009
Technisson	0714	Transtec	0216
Technosonic	0037 0556	Triad	0037 0556 0218
Techwood	1163	Trical	0157
Tecnimagen	0556	Trident	0516 0217
Tedex	0217 0418 0606 1537	Tristar	0264 0218 0193
	0009 0706 0208 0698	Triumph	0177 0516 0346 0556
	0587 0891 0037 0556		0037
Teiron	0009	Tsoschi	0282
Teknika	0060	TVTEXT 95	0556
Teleavia	0109	Uher	0037 0556 0206 0320
Telecor	0037 0556 0163 0218		0303 0374 0418 0486
	0217 0259 0394		0370 0259 0480
Telefunken	0625 0560 0109 0587	Ultravox	0087 0102 0374 0247
	0698 0712 0498 0820		0216 0163 0037 0556
	0896 0074 0084 0335	Unic Line	0037 0556 0473 0455
	0073 0037 0556 0486	United	0037 0556 0714 0715
	0714		1916
Telefusion	0037 0556	Universal	0037 0556
Telegazi	0037 0163 0259 0218	Universum	0346 0105 0535 0195
	0264 0556		0473 0361 0247 0492
Telemeister	0320 0037 0556		0480 0370 0200 0418
Telesonic	0037 0556		0011 0512 0294 0036
Telestari	0009 0037 0556 0412		0157 0070 0163 0264
Teletech	0037 0556 0668 0009		0104 0037 0556 0411
	0247 0337 1037		0074 1505 0668 0217
Teleton	0217 0206 0163 0259		0109 0337 0177 0631
	0036 0363		0009 0084 1037 0170
Televideon	0320 0163 0216		1163
Television	0037 0556	Univox	0037 0556 0337 0087
Telexa	0102		0163 0238
Temco	0294	Utax	0163
Tempest	0009 0037 0556 0264	V7Videoseven	0178 0880
Tennessee	0037 0556	Vestel	0037 0163 0217 0556
Tensai	0104 0218 0037 0556		0668 1037 1163
	0217 0294 0320 0009	Vexa	0009 0037 0556
	0105 0374 0371 0377	Videologic	0218 0216
	0247 0715 0163 1037	Videologique	0216 0218 0217
Tenson	0320 0009	Videosat	0247
Tesla	0037	VideoSystem	0037 0556
Tevion	0037 0556 0668 1137	Videotechnic	0216 0320 0217 0374
	0714 1037 1248	Videoton	0356 0163
Texet	0217 0374 0009 0216	Vidikron	0102
	0218	Vidtech	0036 0178
Thomson	0625 0560 0109 0335	Viper	0337
	0037 0556	Visiola	0216

Vision	0037	0264	0556	0320
	0217			
Vistar	0206	0361		
Vortec	0037	0556		
Voxson	0087	0037	0556	0363
	0418	0163	0178	
Waltham	0217	0356	0418	0037
	0556	0668	0109	1037
Watson	0037	0556	0320	0163
	0218	0394	0009	0668
	1037			
Watt Radio	0102	0163	0216	
Wega	0037	0556	0036	0087
Wegavox	0009	0037	0556	
Welltech	0714			
Weltblick	0037	0556	0320	0217
Weston	0037	0556		
Wharfedale	0037	0861	0896	0556
White				
Westinghouse	0320	0216	0037	0556
	0337	1909		
Windsor	0668	1037		
Windstar	0282	0337		
Windy Sam	0556			
Wintel	0714			
World-of-Vision	0880	0865		
Worldview	0455	0045		
X-View	1191			
Xenius	0634			
XLogic	0698	0860		
Xoro	1217			
Xrypton	0037	0556		
Yamaha	0650			
Yamishi	0282	0455	0218	0037
	0556	0217		
Yokan	0037	0556		
Yoko	0217	0037	0556	0218
	0264	0009	0370	0339
	0216	0247		
Yorx	0218			
Zanela	0238			
Zanussi	0206	0363	0217	
Zenith	1909			
Zenor	0339			

Allstar	0081			
Amstrad	0000	0278	0072	
Anitech	0072			
Ansonic	0000			
Aristona	0081			
ASA	0037	0081		
Asuka	0072	0037	0081	0000
	0038			
Audiosonic	0278			
AVP	0352	0000		
AWA	0037	0278	0642	0043
Baird	0106	0278	0104	0041
	0000			
Basic Line	0278	0072	0104	
Beko	0104			
Bestar	0278			
Black Diamond	0642	0278		
Black Panther	0278			
Blaupunkt	1562	0226	0081	
Blue Sky	0037	0348	0072	0352
	0278	0000	0480	0642
	1137			
Bondstec	0072			
Brandt	0041	0320	0321	
Brandt				
Electronique	0041			
Brinkmann	0348			
Bush	0072	0278	0315	0352
	0000	0348	0081	0642
	0742			
Carena	0081			
Carrefour	0045			
Casio	0000			
Cathay	0278			
CGE	0041	0000		
Cimline	0072			
Clatronic	0072	0000		
Combitech	0352			
Condor	0278			
Crown	0037	0278	0072	0480
Cyrus	0081			
Daewoo	0278	0642	0637	0348
	0352	0045		
Dansai	0072	0278		
Dantax	0352			
Daytron	0278			
de Graaf	0042	0166	0081	0104
	0048			
Decca	0000	0041	0081	0067
	0348	0352		
Deitron	0278			
Denko	0072			
Diamant	0037			
DSE	0642			
Dual	0041	0081	0278	0000
	0348			
Dumont	0000	0081	0104	
Elbe	0278	0038		
Elcatech	0072			
Elin	0240			
Elsay	0072			
Elta	0072	0278		
Emerson	0072	0045	0000	
ESC	0278	0240		
Etzuko	0072			
EuroLine	0348			
Ferguson	0041	0320	0321	0000
	0278			
Fidelity	0000	0072	0240	0432
	0352			
Finlandia	0104	0081	0042	0166
	0000	0048	0037	0043
	0106	0226		
Finlux	0000	0081	0104	0042
Firstline	0072	0348	0043	0037
	0045	0042	0278	1137
Fisher	0047	0104	0038	

Video Recorders

Videorecorder

Magnétoscopes

Videos

Vídeo Gravadores

Videoregistratori

Videorecorders

Accent	0072			
Accuphase	0637			
Adyson	0072			
Aim	0278	0642	0348	
Aiwa	0307	0000	0348	0352
	0037	0742	0734	0041
	1137	0032	1032	
Akai	0037	0106	0315	0642
	0041	0352	0240	0348
Akashi	0072			
Akiba	0072			
Akura	0072	0041		
Alba	0278	0072	0352	0000
	0315	0348	0081	
Allorgan	0240			

Quasar	0278
Quelle	0081
Radialva	0037 0072 0081 0048
Radiola	0081
Radionette	1137 0037
Rank	0041
Rank Arena	0041
RCA	0320
Reoc	0348 0637 0278
Rex	0041
RFT	0072
Roadstar	0240 0072 0037 0278
	0742 0081
Royal	0072
Saba	0041 0320 0321 0278
Saisho	0348
Salora	0043 0106 0104
Samsung	0240 0432 0620
Sansui	0041 0067 0106 0072
	0348
Sanyo	0104 0047 0048 0067
Saville	0352 0278 0240
SBR	0081
ScanSonic	0240
Schaub Lorenz	0041 0104 0000 0106
	0315
Schneider	0072 0000 0037 0081
	0278 0240 0042 0352
	0642
Seaway	0278
SEG	0072 0240 0278 0642
	0081 0637
SEI	0081
Sei-Sinudyne	0081
Seleco	0041 0037
Sentra	0072
Setron	0072
Sharp	0048 0037 0569
Shintom	0072 0104
Shivaki	0037
Siemens	0037 0104 0081 0320
	0347
Siera	0081
Silva	0037
Silver	0278
Singer	0348 0045
Sinudyne	0081 0352
Smaragd	0348
Sonitron	0047
Sonneclair	0072
Sonoko	0278
Sonolor	0048
Sontec	0037 0278
Sonwa	0642
Sony	0032 0106 1032
Soundwave	0037 0348
Ssangyong	0072
Standard	0278
Starlite	0037 0104
Stern	0278
Sunkai	0348 0278
Sunstar	0000
Suntronic	0000
Sunwood	0072
Supra	0037 0240 0348
Symphonic	0000 0072
T+A	0226
Tandberg	0278
Tashiko	0000 0048 0240 0081
	0037
Tatung	0000 0041 0081 0048
	0043 0348 0352
Tchibo	0348
TCM	0348
Teac	0072 0041 0000 0278
	0642 0037 0081 0307
	0593 0637

TEC	0278 0072
Tech Line	0072
Technics	0226
TechniSat	0348
Tedalex	0037 0348 0642
Teleavia	0041
Telefunken	0642 0041 0320 0321
	0278
Telestar	0037
Teletech	0072 0278 0000
Tenosal	0072
Tensai	0000 0037 0072 0278
Tevion	0348 0642
Textet	0278
Thomson	0320 0321 0041 0067
	0278
Thorn	0041 0104 0037
Thorn-Ferguson	0320
Tokai	0072 0037 0041 0104
Tokiwa	0072
Topline	0348
Toshiba	0045 0041 0043 0081
	0742 0352
Towada	0072
Tradex	0081
Tredex	0278
Triad	0278
Uher	0037 0240
Ultravox	0278
Unitech	0240
United	0348 0742
United Quick Star	0278
Universum	0000 0081 0240 0037
	0106 0348 0104
Victor	0067
Video Technic	0000
Watson	0081 0352 0278 0642
Weltblick	0037
Wharfedale	0593 0642
World	0348
Yamaha	0041
Yamishi	0072 0278
Yokan	0072
Yoko	0037 0072 0240
Yoshita	0072
Zenith	0637
ZX	0348 0352

Satellite Receivers

Satellitenempfänger

Récepteurs satellites

Receptores de satélite

Receptores de satélite

Ricevitori via Satellite

Satelliet-ontvangers

@sat	1300
@Sky	1334
ABsat	1323 0710 0713
ADB	0642 0887 1259 1367
	1491 1473
Adcom	0200
AGS	0710
Akai	0200
Alba	0713 1284
Allsat	0200 1017 1043
Alltech	0713
Allvision	1232

Alpha	0200					DMT	1075				
Amitronica	0713					DNT	0200				
Ampere	0132					Dream					
Amstrad	0345	0847	1175	0713		Multimedia	1237	1537	1637	1437	
	0132	0882	0863	1113		DStv	0642	0879			
Anglo	0713					Echostar	0610	1467	0167	0853	
Ankaro	0713	1279					1200	0713	1323	1477	
AntSat	1017	1083					1473	1409			
Arcon	1205	1043	0834	0132		Einhell	0132	0713			
	1075	1279				Elap	0713	0710			
Armstrong	0200					Elsat	0713				
Arnion	1300					Elta	0200				
Asat	0200					eMTech	1214				
ASCI	1334	1461	0114			Engel	1017	0713	1251		
ASLF	0713					Eurieult	0882				
AssCom	0853					EuroLine	1251				
Astacom	0710					Europa	0863	0200			
Aston	0142	1261				Europhon	0299	0132			
Astra	0713					Eurosky	0132	0299	0114		
Astro	0133	0173	0658	1113		Eurostar	1026	1025	0818		
	1099	1100	0200	0292		Eutelsat	0713				
Audioline	1429					Fenner	0713				
Aurora	0879	0642	1433			Ferguson	1291	0711			
Austar	1259	0863	0642	0497		Finlux	0573				
	0879	1176	1173			Flair Mate	0713				
Axiel	0710					Force	1194	1101			
Axis	1111	0834				Fortec Star	1017	1083			
Bentley Walker	1017					Foxtel	1356	0879	0720	0497	
Big Sat	1457						1176	0345	1173	1162	
Black Diamond	1284					Freecom	0173				
Blaupunkt	0173					Freesat	0882				
Blue Sky	0713					FTEmaximal	0713	0863			
Blue Star	1279					Fuba	0173	0573	1161	0299	
Boca	0132	0713	1366	1232		Fugionkyo	1105				
	1474					Galaxis	1111	1557	1101	0834	
Boston	0132	0710									
Brainwave	1214	0658									
British Sky											
Broadcasting	0847	1175									
Broco	0713										
BskyB	0847	1175									
BT	0710	1296									
Bubu Sat	0713										
Bush	1471										
Canal Digital	0853	0167	1046	1467							
Canal+	0853	0292									
CanalSatellite	0853	1339	0292								
CCE	0345										
Cherokee	0710	1323				01731(0847 5710 1134)JTJ8.7141 -1.15379 Td75710					
Chess	0114	1334	0713	1085							
CityCom	1176	0299	0681	1262		0681 1262 exotel138775(0132)JT1 -.065371 -1.15379 TdHauppaugate12					
	1075										
Clemens											
Kamphus	0834										
Colombia	0132										
Columbia	0132										
Comag	0132	1366	1413	1232							
	1412										
Conrad	0573	0132									
Conrad Electronic	0713										
Cyrus	0200										
D-box	1114	0723									
Daewoo	1296	0713	1111								
Delfa	0863										
Deltasat	1075										
DGTEC	1242										
Digatron	1294										
Digenius	0299	1161									
Digipro	1105										
DigiQuest	0863										
DigiSat	1232										
Digisky	1457										
DigitAll World	1227										
DiPro	1473										
Discovery	0710										
Distratel	1205	1283									
Distrisat	0200										

Irdeto Technology 0879
ITT Nokia 0573 0723
Jadeworld 0642
Jaeger 1334
Jepssen 1214
JOK 0710
K-SAT 071 0417 Tc 5 51520eTJ-JT*T601elev
Stron

Manata071107 01(041013280eT9id)-745Manhatt T*-3497J1083801(18(0g(0
K-AT

Schwaiger	1083	0863	1474	1334
	1457	1111	0132	1075
SCS	0299			
Sedea				
Electronique	0132	1105	1283	
SEG	0114	1251	1075	
Septimo	1205			
Serino	0610			
ServiSat	1251	0713		
Siemens	0173			
Silva	0299			
Skantin	0713			
SKR	0713			
Sky	0847	0856	0887	1014
	0711			
SKY Italia	1847	1848		
Sky XL	1412	1251		
SKY+	1175			
Skymaster	0713	1409	1200	1085
	1075	1611		
Skymax	0200			
skyplus	1232	1334	1412	
SkySat	0713	0114		
SL	0132			
SM Electronic	0713	1200	1075	1085
Smart	0132	0299	1101	0882
	1113	1232	0713	1273
Sony	0282	0847	1558	0853
	0292			
SR	0132			
Star Sat	0132	1085		
Starland	0713			
Stream	1847	1848		
Strong	1430	1409	0879	0853
	1105	1159	1146	1147
	1300	1258	1473	
Sunny	1300			
Sunsat	0713			
Sunstar	0132	0642		
Supermax	1143	1283		
Systec	0132			
Tarbs	1225			
TBoston	1457			
Teac	1227	1225	1322	
Tecatel	1200			
TechniSat	0200	0292	1099	1100
	1322	0114	0863	
Technomate	1283			
Technosat	1143	1206		
Technotrend	1429			
Technowelt	0132			
Techsan	1017			
Techwood	0114			
tekComm	1017			
Teleciel	1043			
Telecom	0713			
Telefunken	0710			
Teleka	0750	0834		
Telesat	1099	1100	0114	0200
	0292	1251	1334	
Telesystem	1251	1409		
Teletech	0114			
Televés	0132	1214	1300	
Telewire	1232			
Tempo	1143			
Tevion	1334	0713	1409	
Thomson	0711	1900	0847	0713
	0292	0853	1291	0820
	0710	1046	1498	
Tioko	0132			
Tokai	0200			
Tonna	0713	0834		
Topfield	1206	1207	1545	
Toshiba	1446			
TPS	0820	1253	1307	

Triax	0200	0713	0853	1251
	0114	1296	1291	0132
	1099	1113	1227	
Trio	1075			
TT-micro	1429			
Turnsat	0713			
Twinner	0132	0713		
UEC	0879	1162	1356	
Uniden	0834			
Unimax	1457			
Unisat	0200	0132		
United	1251			
Universum	0173	0299	0114	1099
Van Hunen	1161	0299		
Variosat	0173			
Ventana	0200			
Vestel	1251	0114		
VH-Sat	1161	0299		
Viasat	1323	1023	0820	
Visionic	1105	1279		
Visiosat	0710	0713	0142	0114
	1457			
Vivid	1162			
VTech	0818			
Wavelength	1232			
Wisi	0173	0299	0834	
Wisplus	1258			
Worldsat	0710	1473	0114	1214
	1251			
XMS	1075			
XSat	0713	1214	0847	1323
Xtreme	1300			
YES	0887			
Zehnder	1251	1232	1334	1412
	0114	1075	1413	0818
Zenith	0856			
Zeta Technology	0200			
Zinwell	1176	1173		

Cable Converters

Kabelsignalumwandler

Décodeurs de câble

Decodificadores

Conversores de Cabo

Convertitori di reti

Kabel Decoders

Amstrad	1222			
Austar	0276			
BT	0003			
Canal Plus	0443			
Comcrypt	0443			
Filmnet	0443			
Foxtel	1222			
France Telecom	0451	0817		
freebox	1482			
General				
Instrument	0276	0003		
Golden Channel	1110			
HOT	1110			
Jerrold	0003	0276		
Kabelvision	0003			
Macab	0817			
Melita	0003			
MNet	0443	0019		
Motorola	0276	1106	1483	
Mr Zap	1112			

Multichoice	0019	0443		
Nokia	1569			
Noos	0817	1624		
NTL	1060	1068		
Oak	0019			
Ono	1068			
Optus	0276	1060		
Pace	1068	1060		
Philips	0451	0817		
PVP Stereo Visual	0003			
Sagem	0817	1624	1112	
Samsung	1666			
Scientific Atlanta	0477			
Tele Danmark	1016			
Tele+1	0443			
Telepiu	0443			
Telewest	1068	1060		
Thomson	1110			
Tri-Vision	1257			
United Cable	0003			
UPC	1582			
Visiopass	0451	0817		

DVD

3DLAB	0539			
4Kus	1158			
A-Trend	0714			
Acoustic Solutions	0730	0713		
AEG	0788	0770	0790	
AFK	1228	1152		
Afreedy	0698			
Aim	0699			
Airis	1224	1321		
Aiwa	0641	0695	0869	0533
	1243			
Akai	0790	0779	0788	1115
	0898	0766	0690	0884
	0713	0852	0705	1083
	1695	1233		
Akashi	0838			
AKI	0853	0718		
Akira	0699			
Akura	1171	0898	1051	
Alba	0717	0699	0713	0723
	0695	0730	0783	0539
	0672	1140	1051	
All-Tel	0790			
Amitech	0770	0850		
Amoi	0852			
Amoisonic	0764	0835		
Amstrad	0713			
AMW	0872			
Ansonic	0759	0831		
Apex Digital	0672	1056		
Arena	0852			
Aria	0893			
Arianet	0893			
Asono	1224			
ATACOM	1224			
ATD	0718			
Audiosonic	0690	1923		
Audioworld	0790			
Audix	1083	1104		
Auvio	0843	1090		
Aviois	1165			
AWA	0730	0872		
Axion	0730			
Baier	0752			
Basic Line	0713	1994		
Baze	1165	0898	0672	
BBK	0862	1224	1084	
Bellagio	0872			
Belson	1923			
Best Buy	0857			
Binatone	1923			
Black Diamond	0713	0766	0884	0833
Blaupunkt	0717			
Blue Sky	0699	0695	0713	0672
	0843	0651		
BNI	1321			
Boghe	1004	1221		
Boman	0783	0788	0898	
Brainwave	0770	1115		
Brandt	0651	0551	0503	
Britannia	0746			
Bush	0713	0695	0833	1695
	0730	0831	0699	0690
	0689	0717	0516	0818
	0879	0884	0723	1165
C-Tech	0768	1152		
Cambridge Audio	1109	1084	0751	
CAT	0699	0789		
CCE	1917			
Celestial	0672			
Centrex	0672	1004		
Centrum	0713	0789	0779	0893
	1994	1005		
CGV	0770	0751		
Cinea	0841			
Cinetec	0713	0872		
cineULTRA	0699			
Classic	0730	1917	1730	
Clatronic	0788	0779	0818	0672
	1165			
Clayton	0713			
Coby	0730			
Codex	1233			
Conia	0852	0764	0516	0835
	0672			
Contel	0788			
Continental Edison	0872	0831		
CrossWood	1153			
Crown	0770	0651	0690	
Crypto	1228			
CVG	1169			
Cybercom	0831			
CyberHome	0714	0816	1023	
Cytron	0651	0705	0831	
D-Vision	1115			
Daenyx	0872			
Daewoo	0832	0833	0705	0770
	0714	1918	0872	1169
Daewoo International	0872	0699		
Dalton	1036			
Dansai	0770	0783	1115	
Dantax	0723	0695		
Daytek	0872	1005		
Dayton	0872			
DCE	0831			
DEC	0699	0818		
Decca	0770			
Denon	0490			
Denver	0699	0788	0898	0818
	1083	1321	1923	
Diamond	0651	0768	0751	0723
Digihome	0713			
digiRED	0717			
Digital i	0893			
Digitor	1005	0690		
Digitrex	0672	1056		
DiK	0831			
Dinamic	0788			
DiViDo	0705			
DK digital	0831			
DL	0853			
DMTECH	1097	0783	0790	
Dragon	0831			

DSE	1730	0833	1152		Jeken	0699			
Dual	0651	0713	0730	0831	JMB	0695			
	0783	0779	0790		JVC	0623	1940	1164	0539
Durabrand	0831					0503	0867		
DVX	0768				jWIN	1051			
E-Boda	0723				Kansas				
E-Dem	1224				Technologies	1233			
EagleTec	0714				Karcher	0783			
Easy Home	0857				Kendo	0699	0713	0831	
eBench	1152				Kennex	0770	0713	0898	
Eclipse	0723	0751			Kenwood	0534	0490		
Electrohome	0770				KeyPlug	0770			
Elfunk	0850				Kiiro	0718	0770	0853	
Elin	0770				Kingavon	0818			
Ellion	0850				Kiss	0841			
Elta	0690	0770	0788	0790	Koda	0818			
	1115				Koss	0651			
Eltax	0766	1321	1987		KXD	0857	1321		
Emerson	0591	0705			Lawson	0705	0768		
Encore	0698				Lenco	0699	0651	0770	0818
Enzer	0766					0713	0831	1165	
EuroLine	0788	1115	1083	1233	Lenoxx	0690	0838		
Ferguson	0651				Lexia	0699			
Finlux	0741	0770	0783	0591	LG	0591	0741	1906	0869
	0672	0751	1165		Lifetec	0651	0831		
Fintec	1169	0713			Limit	0768			
Firstline	0869	0651			LiteOn	1058	1158	1416	
Fisher	1919				Lodos	0713			
Funai	0695	0675			Loewe	0539	0741		
GE	0717				LogicLab	0768			
Germatic	1051				Logix	0705	0783		
Giec	1221				Lumatron	0705	1115	1097	0741
Global Solutions	0768					0833	1321	0713	0730
Global Sphere	0768					0898			
Go Video	0783				Luxman	0573			
GoldStar	0591	0741			Luxor	1004	0713	1730	0730
Goodmans	0713	1004	0723	0751	Magnavox	0503	0818	0675	1140
	0783	0730	0651	0790		0539	0713		
	0690	0818	0879	0833	Magnex	0723	1165		
	1221	1140			Manhattan	0705	0713		
Gran Prix	0831				Marantz	0539			
Grandin	0672				Mark	0713	0695	1695	0884
Grundig	0695	0775	0539	0651	Marquant	0770			
	0705	0790	0713	0670	Mastec	1006			
	0686	0723	1695	1004	Matsui	0651	0713	0672	0695
	1730	1920				0884	1730		
Grunkel	0770				Maxdorf	0788			
GVG	1169				Maxim	0713			
H&B	0818	0713	0841	0850	MBO	0690	0730	1917	
	1233				MDS	0699			
Haaz	0768	0751			Mecotek	0770			
Haier	0843	1090			Mediencom	0746	0853		
Hanseatic	0741	0783	1153	0790	Medion	0831	0783	0651	0758
Harman/Kardon	0702					0879	0630	1090	
HCM	0788				MEI	0790			
HDT	0705				Memorex	0831			
HE	0730				Memory	1083	0730	1051	
Henß	0713				Metz	0571	0525	0713	
HiMAX	0857	0843			MiCO	0723	0751	1221	1223
Hiper	1248				Microboss	0718			
Hitachi	0664	0779	1920	1994	Micromaxx	1695	0695		
	0573	0857	0713		Micromedia	0503	0539		
Hiteker	0672				Micromega	0539			
Höher	0831	1224			Microsoft	0522			
Home					Microstar	0831			
Electronics	0730				Minato	0752			
Home Tech					Minax	0713			
Industries	1224				Minerva	0705			
Hyundai	0783	0850	1409	0766	Minoka	0770			
	1228				Minowa	1165			
ICP	1153				Mirror	0879	0752		
Ingelen	0788				Mitsubishi	0713			
ISP	0695				Mizuda	0818	0857		
JBL	0702				MP	0843			
JDB	0730				MPX	0843			
JDV	1228				Mustek	0730	1917	1730	

Mx Onda	0651	0751	0723	1223	Samsung	0573	0744	1932	1928
Mystral	0831					0820	1075	0490	
NAD	0741				Sansui	0695	0768	0723	0770
Naiko	0770	1004				0751	1228	1695	
NEC	0869	0591	1918		Sanyo	0670	0695	0790	1919
Nevir	0831	0770				0873	0713		
Nikkai	1923				Scan	0705	0835	0850	
Nintaus	0793	1051			ScanMagic	0730	1730		
Nordmende	0831				ScanSonic	0857			
Noriko	0752				SCE	0789			
Nowa	0843				Schaub Lorenz	0788	0770		
NU-TEC	0516	1228			Schneider	0783	0831	0779	0705
Okano	0752					0788	0713	0651	0790
Omni	0698	0746	0690	0699		1153			
	0833	1104	1228		Schwaiger	0752			
Onix	0838				Scientific Labs	0768			
Onkyo	0627	0503			Scott	0718	0651	0672	0853
Oopla	1158					1036	1233		
Optim	0843				Seeltech	1224			
Optimus	0571	0525			SEG	0713	0768	0884	0872
Orava	0818					1994			
Orbit	0872				Shanghai	0672			
Orion	0695	1695	1006		Sharp	0630	0752	0695	2015
Oritron	0651				Sherwood	0717	0741		
P&B	0818				Shinco	0717			
Pacific	0768	0790	0759	0713	Sigmatek	0857	1224		
	0831				Silva	0788	0898	0831	
Palladium	0695	0779			Silva Schneider	0831	1906		
Palsonic	0689	0835	0852	0672	Singer	0690	0723	0751	0768
Panasonic	0490	1908	1905	1834	Sinotec	0764			
Panda	0717	0783			Skymaster	0730	0768		
Papouw	0533				Skysonic	0766			
peeKTON	1224	0898			Skyworth	0898	0766		
Philips	0539	0646	0503	0675	Slim Art	0770			
	1158				Slim Devices	0533			
Phonotrend	0699	1165			SM Electronic	0730	0768	0690	
Pioneer	0571	1965	0631	0525	Smart	0718	0705	0713	
	1571				Sogo	0853			
Plu2	0850				Sonashi	0831			
Pointer	0770				Soniko	0788			
Portland	0690	0770			Sony	0533	1981	2020	1070
Powerpoint	0853	0872	0758	0718		1903	0772	1934	0573
Prima	0766	1228				1824			
Prima Electronic	0766				Sound Color	1233			
Prinz	0831				Soundmaster	0768			
Prism	1006	1153			Soundmax	0768			
Prodisma	0853				Soundwave	0783			
Proline	0651	0686	0672	0790	Spectra	0872			
	1004	0833			Standard	0651	0768	0788	0831
Proscan	0522					0898			
Proson	0713	1084			Star Cluster	0768	1152		
Prosonic	0699	0752	1169	1923	Star Clusters	0768	1227		
Provision	0699	0818			Starmedia	0818	0893	1224	1005
Radionette	0741	0869	2024	1906	Strong	0713			
Rank Arena	0718				Sunfly	0857			
RCA	0522	0651			Sunkai	0770	0850		
REC	0689	0766	0490	0746	Sunwood	0788			
Red Star	0759	0770	0788	0898	Supervision	0730	0768		
	1923				SVA	0672	0752		
Reoc	0768	0752			Synn	0768			
Revoy	0699	0841			Tandberg	0713	1695		
Rex	0838				Tangent	1987	1321		
Roadstar	0699	0690	0689	0713	Targa	0741	1227		
	0818	0730	1051	0898	Tatung	0770			
	0833				Teac	0717	0741	0516	0571
Ronin	0872					0768	0591	0758	0759
Rotel	0623					1006	0790	0833	1227
Rowa	0759	1004	0516	0525	TEC	0898			
	0717				Technica	1097			
Rownsonic	0789	0723			Technics	0490	1905	1908	
Saba	0651	0551			Technika	0770	1097	1115	0831
Sabaki	0768					1165			
Saivod	0759	0831	0770		Technosonic	1051	1115		
Salora	0741				Techwood	0713	0539		
Sampo	0698	0752			Tedalex	0690	1228		
					Telefunken	0790	1083	0789	0788

Teletech	0713			
Tensai	0690	0651	0770	
Tevion	0651	1036	0768	1227
	0833			
Theta Digital	0571			
Thomson	0551	0522		
Tokai	0898	0698	0788	
Tokaido	0698			
Tokiwa	0705			
Tom-Tec	0789			
Tongtel	0764			
Top Suxess	1224			
Toshiba	0503	0758	1045	2006
TRANS-continentals	0872	0831		
Transonic	0672	1165		
Tredex	0843			
Trio	0770			
TruVision	0857			
TSM	1224			
Umax	0690			
United	0788	0730	1083	0790
	1228	0672	1165	0695
	1115	0699	0768	1233
	1097			
Universal				
Multimedia	0768			
Universum	0741	0713	0591	0779
	1918	1227	0790	
Venturer	0790			
Vestel	0713	1994		
Vieta	0705			
Viewmaster	1084	0862	1224	
Voxson	0730	0831	0690	
VTrek	1228			
Waitec	1224	1917		
Walkvision	0717			
Welkin	0831			
Wellington	0713			
Welltech	1221			
Wesder	0699			
Wharfedale	0686	0768	0698	0723
	0751	0752		
Wilson	0831	1233		
Windy Sam	0573			
Woxter	1224			
XBox	0522			
XLogic	0770	0768		
XMS	0788	0689	0770	
Xoro	1248	1221		
Yakumo	1004	1056		
Yamada	1004	0872		
Yamaha	0539	0646	0490	
Yamakawa	0765	0872	1104	
Yelo	0718			
Yukai	0730	1917		
Zenith	0503	0591	0741	
