

Atlas DVR-1056 Remote

Device Button	Controls These Types of Devices
VCR	VCR, TV/VCR Combo, PVR, or DVD Player
DVD	DVD Player
AUD	Audio Amplifier, Tuner, A/V Receiver.
TV	Television
CBL	Cable receiver

Device Codes Menu			
VCRs	Amplifiers	A/V Receivers	TV/VCR Combo
TV/DVD Combo	Television	DVD Players	Blu-ray Players

Universal Electronics Support Website
To search for additional codes for a device, or if Searching for Device Code does not work, visit the site below and follow the instructions there.
http://www.urcsupport.com/html.php?page_id=289

Programming Steps Menu			
Televisions	TV/VCR Combos	TV/DVD Combos	Other Devices
WOW! Digital or DVR Receiver		WOW! HD Receiver	
WOW! Analog Receiver		WOW! HD DVR Receiver	

Programming Steps for Remote Features Menu	
Lock Remote	Searching for Device Code
Unlock Remote	Retrieving a Device Code
Set Power Macro	Set a Tune-In Key
Clear Power Macro	Clear a Tune-In Key
Activate Channel Control Lock	Volume Lock - WOW! Receiver
Deactivate Channel Control Lock	Volume Lock - Stereo Receiver
Reassigning a Device Button	Volume Lock - Television
Settings Button Functionality	



[Detailed Remote Images](#)

Remote Lock

[\(Back to Top\)](#)

Remote Lock can be used to ensure device codes are not accidentally changed by the customer. If the remote does not accept the codes, the remote may be locked.

To lock the Remote

1. Press the **"CBL"** button.
2. Hold the **"SETUP"** button until the CBL light blinks twice.
3. Enter **"9 8 2"**. CBL will blink 2 times to indicate the remote is locked.

To unlock the Remote

1. Press the **"CBL"** button.
2. Hold the **"SETUP"** button until the CBL light blinks twice.
3. Enter **"9 8 2"**. CBL will blink 4 times to indicate the remote is unlocked.

Volume Lock

[\(Back to Top\)](#)

When the customer receives the remote, the volume is locked to the TV. This is to prevent the customer from experiencing audio problems that may occur if the volume is controlled through the cable receiver. However, if the customer does not have a TV capable of controlling the volume with a remote (for example: an older TV with a volume dial), the volume can be set to the receiver.

To Lock the Volume Control to the Cable Receiver

1. Press and hold the **"SETUP"** button until the red light flashes twice.
2. Enter **"9 9 3"**. The red light will flash twice.
3. Press and release the **"CBL"** button. The red light will flash twice.

To Lock Volume Control to a Stereo System

1. Press and hold the **"SETUP"** button until the red light flashes twice.
2. Enter **"9 9 3"**. The red light will flash twice.
3. Press and release the **"AUD"** button. The red light will flash twice.

To Lock Volume Control to the TV

1. Press and hold the **"SETUP"** button until the red light flashes twice.
2. Enter **"9 9 3"**. The red light will flash twice.
3. Press and release the **"TV"** button. The red light will flash twice.

Channel Control Lock

[\(Back to Top\)](#)

The default setting for the Channel Control lock is set so that in the Cable, TV and VCR modes, the remote will always operate the channel control for the cable box.

To Activate Channel Control Lock

1. Press the **"CBL"** button once.
2. Press and hold the **"SETUP"** button until the red light flashes twice.
3. Enter **"9 7 3"**. The red light will flash twice.
4. Press and release the **"CH +"** button. The red light will flash twice.

To De-Activate Channel Control Lock

1. Press the **"CBL"** button once.
2. Press and hold the **"SETUP"** button until the red light flashes twice.
3. Enter **"9 7 3"**. The red light will flash twice.
4. Press and release the **"CH -"** button. The red light will flash twice.

Power Macro

[\(Back to Top\)](#)

There is the ability to program the Power button to turn on and off all of the equipment with the press of one button. This feature is designed to be mode specific, so that individual power is not lost in all modes. The Master Power (PWR) button will only turn off all devices when the remote is in cable mode. Pressing the PWR button once will sequentially turn off the programmed devices. In any other mode, the individual device will turn off.

NOTE: When setting up a power macro, the macro must end with the cable mode. Ending with any other mode will render the macro inoperable.

Programming the Power key for All ON/OFF

1. Press and hold the **“SETUP”** button until the red light flashes twice.
2. Enter **“9 9 5”**. The red light will flash twice.
3. Press and release the **“PWR”** button (this tells the remote the Power Button is being programmed).
4. Press and release the **“TV”** button.
5. Press the **“PWR”** button once.
 - Repeat steps 4 and 5 for other devices to be programmed (e.g. AUX, VCR, DVD, AUD).
6. Press and release the **“CBL”** button.
7. Press and release the **“PWR”** button.
8. Press and hold the **“SETUP”** button until the red light flashes twice.

Removing the Power Macro

1. From the cable mode, press and hold the **“SETUP”** button until the red light flashes twice.
2. Enter **“9 9 5”**. The red light will flash twice.
3. Press the **“PWR”** button.
4. Press and hold the **“SETUP”** button until the red light flashes twice.

Programming Tune-In Keys (F1 & F2 Buttons)

[\(Back to Top\)](#)

The F1 and F2 buttons are located to the left and right of the ON DEMAND button. Each button can remember up to 3 favorite cable channel settings.

Entering a Tune-In Key:

1. Press the **“CBL”** button.
2. Press and hold the **“SETUP”** button until the red light flashes twice.
3. Enter **“9 9 5”**. The red light will flash twice.
4. Press the **“F1”** or **“F2”** button once.
5. Press the **“CBL”** button once.
6. Enter the channel number (e.g. “0 3 9” for channel 39).
7. Press and hold the **“SETUP”** button until the red light flashes twice.
8. To add another channel, repeat steps 1 through 7 substituting the new channel to be added in step 6.

NOTE: Programming more than 3 channels on the same Tune-In Key will overwrite previous settings.

To Clear A Tune-In Key:

1. Press the **“CBL”** button.
2. Press and hold the **“SETUP”** button until the red light flashes twice.
3. Enter **“9 9 5”**.
4. Select a Tune-In Key to be cleared and press it once.
5. Press and hold the **“SETUP”** button until the red light flashes twice.

Searching for a Device Code

[\(Back to Top\)](#)

Searching for a device code can be used when no codes are listed for the manufacturer of a device, or none of the listed codes work.

1. Press and release the device button (e.g. TV).
2. Press and hold the **“SETUP”** button until the red light flashes twice.
3. Enter **“9 9 1”**. The red light will flash twice after the 1.
4. Aim the remote control at the TV and press the **“PWR”** button once.
5. Press and release the **“CH +”** button continuously, stopping when the TV turns off.
6. Press the **“PWR”** button.
 - The TV should turn on.
 - If the TV does not turn on, then slowly press and release the **“CH -”** button to go back through the codes until the TV turns on.
7. Press the **“SETUP”** button to lock the code.
8. To search for codes of other devices, repeat steps 1 through 5, but substitute the appropriate button (e.g. “AUX”, “DVD”, “CBL”) for the device being searched for.

NOTE: The Atlas DVR-1056 remote may not control all of a customer's devices.

Retrieving a Device Code

[\(Back to Top\)](#)

Retrieving a device code should only be used when the remote is already working with a device.

1. Press and release the device button (e.g. TV).
2. Press and hold the **“Setup”** button until the red light flashes twice.
3. Enter **“9 9 0”**. The red light will flash twice after the 0.
4. Press and release the **“1”** button, wait 3 seconds and count the flashes. No flashes indicate this part of the code is a 0.
5. Press and release the **“2”** button, wait 3 seconds and count the flashes. No flashes indicate this part of the code is a 0.
6. Press and release the **“3”** button, wait 3 seconds and count the flashes. No flashes indicate this part of the code is a 0.
7. Press and release the **“4”** button, wait 3 seconds and count the flashes. No flashes indicate this part of the code is a 0.

Reassigning a Device Button

[\(Back to Top\)](#)

This feature allows a device button to be assigned to different device (e.g. making the AUD button a secondary TV button).

1. Press and hold the **“SETUP”** button until the red light flashes twice.
2. Enter **“9 9 2”**. The red light will flash twice after the 2.
3. Press and release the device button to be duplicated (e.g. TV).
4. Press and release the destination device button to be replaced (e.g. AUD).

Settings Button Functionality

[\(Back to Top\)](#)

There is not a Menu button on the Atlas DVR 1056 remotes. To get the same functionality on DVR boxes as on Digital boxes, use the SETTINGS button underneath the Menu area.

Programming the Remote for WOW! Receivers

[\(Back to Top\)](#)

The remote comes pre-programmed for digital only and must be programmed by the warehouse for analog. If an analog customer calls to report that their brand new remote is not working and they have the Atlas remote, it may need to be programmed. Customers may also incorrectly try to program the remote to control other devices, thus causing the remote to no longer work the WOW! receiver.

To program to Analog Receiver

1. Press the **“CBL”** button.
2. Hold the **“SETUP”** button until the red light blinks twice.

NOTE: All known Scientific Atlanta/Cisco codes: 0877, 1877, 0477, 0008, and 0017.

Broksonic	0236	0463	0003	1905	1935	1929	1911	1938	
Byd:sign	1309	1311							
Cadia	1283								
Candle	0030	0056	0046	0186					
Carnivale	0030								
Carver	0054	0170							
CCE	0217	0329							
Celebrity	0000								
Celera	0765								
Champion	1362								
Changhong	0765								
Cinego	1986								
Citizen	0060	0030	1928	0039	0280	0056	0186	0046	0092
Clairtone	0185								
Clarion	0180								
Coby	1548	1460	1124	1091	0085	0083	0070	0057	0056
	0038	0027	0019	0014	0011				
CommercialSolutions	1447	0047							
Concerto	0056								
Contec	0180	0185	0157	0158					
Craig	0180	0161							
Crosley	0054								
Crown	0180	0039							
Curtis Mathes	0047	0054	0154	0451	0093	0060	0702	0030	1147
	0747	0145	0166	0016	1919	0466	1347	0039	0056
CXC	0180								
Cyberhome	0794								
Cytron	1326								
Daewoo-Trutech	0451	1661	0092	0672	1928	0039	0623	1909	0091
	0661	0019	0066	0067					
Daytron	0019								
Dell	1080	1178	1264	1403					
Denon	0145	0511							
Denstar	0628								
Diamond Vision	1996	1997							
Dumont	0017	0019							
Durabrand	0463	0180	0178	0171	0003	1034			
Dwin	0720	0774							
Dynatech	0049								
Dynex	1463	0154	0236	0463	0180	0178	0171	1909	0038
	0181	0158	1929	0185	0282	1905	0019	1928	0280
	0623	1911	0039	1944	0177	0179	1963	0270	0185
	0183	0182							
Electroband	0000	0185							
Electrohome	0381	0389	0409						
Element	0030	0178	0128	0111	1687	2183	3264		
Emerson	0154	0236	0463	0180	0178	0171	1909	0038	0181
	0158	1929	0185	0282	1905	0019	1928	0280	0623
	1911	0039	1944	0177	0179	1963	0270	0185	0183
	0182								
Emprex	1422	1546							
Envision	0030	0813	1365						
Epson	0833	0840	1290						
ESA	0812	0171	1944	1963					
Fisher	0154	0159							
Flex Vision	0710								
Fujitsu	0809	0179	0683	0853	0186				
Funai	0180	0179	0171	1963	1271				
Futuretech	0180								
Gateway	1756	1755	1001	1002	1003	1004			
GE	0047	0051	0451	0178	1447	0055	0282	1347	0029
	0027	0747	0279	0251	0174	0138	0135		
Gibraltar	0017	0030	0019						
Go Video	0886								
GoldStar	0030	0178	0019	0001	0032	1926	0002	0106	0409
Goodmans	0360								
Gradiente	0392								
Grunpy	0180	0179							
Haier	0768	1034							
Hallmark	0178								
Hannspree	1348	1351	1352						
Hantarex	1338								
Harley Davidson	0179	0043							
Harman/Kardon	0054	0078							
Harvard	0180	0068							
Havermy	0093								
Helios	0865								
Hello Kitty	0451								
Hewlett Packard	1494	1088	1089	1101	1494	1502			
Hisense	0748	0178							
Hitachi	0056	0145	0279	0409	0413	0797	1960	0173	0097
	0227	0016	0151	0032	0038	1145	0095		
Hyundai	0849	1219	1294						
iLo	1286	1603	1990						
Infinity	0054								
Initial	1603	1990							
Insignia	0171	1204	1326	1517	1963	2002	0463	0091	8043
	0783	8042							
Inteq	0017								
Janeil	0046								
JBL	0054								
JCB	0000								
Jensen	0761	0817	0815	1933	0050	1299			
JVC	0053	1253	0036	0069	0160	0169	0182	0731	
Kamp	0216								
Kawasho	0158	0216	0308						
Kaypani	0052								
KEC	0180								
Kenwood	0030	0019							
KLH	0765	0767	1962						
Kloss	0046	0024	0078						
KMC	0106								
Konka	0628	0703	0638	0632	0707				
Kost	1262	1483							
KTV	0180	0030	0185	0039	0280	0217	0183		

LG	1265	1178	0856	0442	1265	0178	0700	0829	1758
	1325	1993	1423						
Loewe	0136								
Logik	0016								
Luxman	0056								
LXI	0047	0054	0154	0156	0178	0148	0747		
Magnavox	0054	0030	1454	0706	0179	0386	0024	0096	0036
	0028	0187	1254	0020	0186	1944	1963	1525	1198
	0802	0230							
Majestic	0016	0015							
Marantz	0054	0030	0854	0704	1154	0855	1398	0444	
Matsushita	0250	0650							
Maxent	0762	1211							
Megapower	0700								
Megatron	0178	0145	0003						
MEI	0185								
Memorex	0154	0463	0150	0178	0106	0179	0016		
MGA	0150	0030	0178	0155	0019				
Midland	0047	0017	0051	0135	0039	0032	0747		
Mintek	1603	1990							
Minutz	0021								
Mitsubishi	0093	0150	1250	0178	0868	0836	0019	0014	0358
	1550	0098	0155	0331					
Monivision	0700	0843							
Motorola	0093	0055	0835						
MTC	0060	0030	0056	0019	0185	0049	0091	0216	
Multitech	0180	0217	0049						
NAD	0156	0178	0866						
NEC	0030	0056	1704	0019	0497	0036	0170	0434	0882
	1398								
Neovia	1338								
NetTV	0762	1755							
Nikko	0030	0178	0092						
Norcent	0748	0824	1089	1365	1589	1590	1591		
Norwood Micro	1296	1286							
Noshi	0018								
NTC	0092								
Olevia	1144	1240	1331	1610					
Onwa	0180								
Optimus	0154	0250	0166	0650					
Optoma	0887								
Optonica	0093	0165							
Orion	0236	0463	0179	1463					
Panasonic	0051	0250	0650	1946	1941	0055	1410	0162	0375
	1291	1947	0226	0338					
Penneys, JCPenney	0110	0047	0156	0051	0060	0030	0178	0019	0138
	0135	0002	1347	0018	0027	0039	0003	0021	0032
	0747	0309	0149						
Petters	1523								
Philco	0054	0030	0019	0096	0020	0028	0302		
Philips	0054	1454	0690	1154	1483				
Pilot	0030	0019	0039						
Pioneer	0166	0038	0866	0679	0172	1260	1398		
Polaroid	1262	1276	1316	1341	1498	1523			
Portland	0019	0092	0039						
Prima	0761	0783	0815	0817	1933				
Princeton	0717	0700							
Prism	0051								
Proscan	0047	1447	1347	1922					
Proton	0178	0466	0003	0052	0031	1320	1323		
Proview	1401								
Pulsar	0017	0019							
Quasar	0051	0250	0055	0165	0650	0219	0035	0162	1035
	1162	0077	0454						
RadioShack	0047	0154	0180	0030	0178	0165	0019	0039	0056
	0747	0032							
RCA	0047	1447	1147	0019	1948	0090	0029	0174	2002
	0278	1047	1347	0018	1958	0679	1247	1547	0038
	1953	0135							
Realistic	0154	0180	0030	0178	0056	0019	0165	0039	0032
Rhapsody	0185	0183	0216						
Runco	0017	0030	0603	0497	0251	1398			
Sampo	0030	0039	0052	0032	1755	0100	0110	0762	
Samsung	0060	0812	0702	0030	0178	0766	1060	0019	0408
	0329	0056	0814	0032	1903	1575	1395	1312	0427
Samsux	0039								
Sansui	0463	1409	1935	0171	1670	1892	0173	0165	1938
Sanyo	0154	0088	0159	0146	0799	0107	0232	0484	0893
	1142								
Sceptre	0000	0878	1217	1360	1599				
Scimitsu	0019								
Scotch	0178								
Scott	0236	0180	0178	0179	0019				
Sears	0047	0054	0154	0156	0178	0179	0056	0171	0281
	0747	0159	0146	0015	0148	0149	0168		
Seiki	0178	0030	0835						
Sharp	0093	0688	0689	0165	0039	0386	0157	0491	0818
	1602	0851	0153	0220	0281	0398			
Sheng Chia	0093								
Sherwood	1399								
Shogun	0019								
Signature	0016								
Signet	1262								
SIM2 Multimedia	1297								
Simpson	0187	0186							
Sony	0000	1100	0834	0111	0080	0011	0273	0353	0810
	1317								
Soundesign	0180	0178	0179	0186					
Sova	1320	1952							
Soyo	1520								
Spectricon	0003	0137							
Squareview	0171								
SSS	0180	0019							
Starlite	0180								
Studio Experience	0843								

Emerson	0037	0184	0000	0121	0043	0209	0002	0278	0061
	0479	1479	1278	0561	1593	0637	0593	0510	0361
	0294	0212	0211	0088	0068	0036	0208	0295	
Fisher	0047	0104	0054	0066					
Fuji	0035	0033							
Funai	0000	1593	0593						
Garrard	0000								
Gateway	1972								
GE	0035	0060	0760	1035	1060	0240	0807	0202	0761
	0065	0035							
Go Video	0643	0432	0526	0232	0279				
GoldStar	0037	1237	0038	0018					
Gradiente	0000	0408							
Grundig	0195								
Harley Davidson	0000								
Harman/Kardon	0081	0038	0075						
Harwood	0072	0068							
Headquarter	0046								
Hewlett Packard	1972								
HI-Q	0047								
Hitachi	0000	0042	0041	0089	0105	0065	0082	0166	
Howard Computers	1972								
Hughes Network Systems	1949	0739	0042						
Humax	0739								
Hush	1972								
iBUYPOWER	1972								
Jensen	0041								
JVC	0067	0041	0008	0206	0207	0384	1707		
KEC	0037	0278							
Keen	0693								
Kenwood	0067	0041	0038	0384					
KLH	0072								
Kodak	0035	0037							
LG	1037								
Linksys	1972								
Lloyd's	0000	0208							
Logik	0072								
LXI	0037								
Magnasonic	1278	0593							
Magnavox	0035	0039	0081	0563	0000	1781	0149	0593	0110
	1593								
Magnin	0240								
Marantz	0035	0081							
Marta	0037								
Matsushita	0035	0162	1162						
Media Center PC	1972								
MEI	0035								
Memorex	0035	0162	0037	0048	0039	0047	0240	0000	0104
	1037	1262	0479	1237	0307	0046	1162	0454	0209
MGA	0240	0043	0061						
MGN Technology	0240								
Microsoft	1972								
Mind	1972								
Minolta	0042	0105							
Mitsubishi	0067	0807	0043	0061	0075	0173	0443		
Motorola	0035	0048							
MTC	0240	0000							
Multitech	0000	0072							
NAD	0058								
NEC	0067	0104	0041	0038	0040	0050			
Nikko	0037								
Niveus Media	1972								
Noblex	0240								
Northgate	1972								
Olympus	0035	0226							
Onkyo	0222								
Optimus	1062	0162	0037	0048	0104	0432	1048	1262	0593
	0058	0454	1162						
Optonica	0062								
Orion	0184	1479	0209	0002	0479	0295			
Panasonic	1062	0035	0162	1262	0616	1162	0225	0077	0102
	0227	0378	0454	1035	0226				
Penney	0035	0037	0042	1237	1035	0240	0038	0040	0054
Pentax	0042	0105	0065						
Philco	0035								
Philips	0035	0081	1081	1181	0618	0739	0062	0110	
Pilot	0037								
Pioneer	0067	0058							
Polk Audio	0081								
Portland	0020								
Presidian	1593								
Profitronic	0240								
Proscan	0060	0760	1060	0202	0761				
Protec	0072								
Pulsar	0039	0051							

CAVS	1057								
Centrios	1577								
Cinea	0831								
Cinego	1399								
CineVision	0876	0869	0833						
Citizen	1277								
Coby	1086	0778	1107	0852	1165	1177	1351		
Craig	0831								
Curtis Mathes	1087								
CyberHome	1024	1023	0816	1117	0874	1129	1502	1537	
D-Link	1881								
Daewoo	0784	0705	0869	0833	1169	1172	1234	1242	1441
	1443								
Denon	0490	0634							
Desay	1407	1455							
Diamond Vision	1610	1316	1609						
Disney	0675	1270							
Dual	1068	1085							
Durabrand	1127								
DVD2000	0521								
Emerson	0591	0675	0821	1268					
Enterprise	0591								
ESA	0821	1268	1443						
Fisher	0670	1919							
Funai	0675	1268	1334						
Gateway	1073	1077	1158						
GE	0522	0815	0717						
Go Video	1075	0715	0783	0744	1044	0869	1099	0833	
	1144	1158	1304	1443	1730	0741			
Go Video	1071	1072							
GPX	0769	0699							
Greenhill	0717								
Harman/Kardon	0582	0702							
Hitachi	0573	0664	1919	1247					
Hiteker	0672								
iLo	1348	1472							
Initial	0717	1472							
Integra	0627								
Jaton	1078								
JBL	0702								
Jensen	1016								
JSI	1423								
JVC	0558	0623	0867	1164	1275	1602	1863		
jWin	1051	1049							
Kawasaki	0790								
Kenwood	0490	0534	0682	0737					
KLH	0717	1020	0790	1149	1261				
Konka	0711	0719	0720	0721					
Koss	0651	0896	1423						
Kreisen	1421								
Landel	0826								
Lasonic	0798	1173							
Lenoxx	1127								
LG	0801	0591	0741	0869	1526				
LiteOn	1058	1158	1415	1440					
Loewe	0511								
Magnavox	0503	0675	0821	0539	0646	1268	1506		
Malata	0782	1159							
Marantz	0539								
McIntosh	1273								
Memorex	0695	0831	1270						
Microsoft	0522	1708							
Mintek	0717	0839	1472						
Mitsubishi	0521	1521							
Momitsu	1082								
NEC	0785								
Nesa	0717	1603							
Next Base	0826								
NexxTech	1402								
Norcent	1003	1107	0872	1265	1457				
Onkyo	0503	0627	0792						
Oritron	0651								
Panasonic	0490	0632	1490	1362	1762	0703	1462		
Philips	0503	0539	0854	0646	0675	1260	1267	1354	
Pioneer	0525	0571	0632	1902					
Polaroid	1086	1061	1020	1245	1316	1478	1480	1482	
Polk Audio	0539								
Portland	0770								
Presidian	0675	1072							
Prima	1016								
Primare	1467								
Princeton	0674								
Proscan	0522								
ProVision	0778								
Qwestar	0651								
RCA	0522	0571	0822	1022	0717	0790	1132	1193	
Rio	0869								
RJTech	1360								
Rotel	0623	1178							
Rowa	0823								
Sampo	0698	0752	1501						
Samsung	0490	0573	0820	1044	1075	0899			

Polaroid	1991								
Prima	1933								
RCA	1948	1958	2002						
Samsung	1903								
Sansui	1935								
Sova	1952								
Sylvania	1963								
Toshiba	1635	1935							
Controlled by DVD									
Advent	1016								
Akai	0695								
Apex Digital	0830								
Audiovox	1071	1121	1122						
Axon	1071								
Broksonic	0695								
Cinego	1399								
Diamond Vision	1610								
Emerson	0675	1268							
ESA	1268								
Funai	1268								
Go Vision	1071								
Hitachi	1247								
iLo	1472								
Initial	1472								
Insignia	1268								
Jensen	1016								
KLH	1261								
Konka	0719	0720							
LG	1526								
Magnavox	1268								
Mintek	1472								
Panasonic	1490								
Philips	0854	1260							
Polaroid	1480								
Prima	1016								
RCA	1022	1193							
Samsung	0899								
Sansui	0695								
Sova	1122								
Sylvania	0675	1268							
Toshiba	0695								

TV/VCR Combo Codes

[\(Back to Top\)](#)

TV/VCR Combos									
Manufacturers	Codes								
America Action	0278 for TV use 0180								
Audiovox	0278 for TV use 0180								
Broksonic	0002	0479	1479						
Citizen	1278								
Colt	0072								
Curtis Mathes	1035								
Daewoo	0637	1278							
Emerson	0002	0278	0479	0294	0593	1278			
	1479 for TV use 0236								
Funai	0000								
GE	0240	0807	1035	1060					
GoldStar	1237								
Harley Davidson	0000								
Hitachi	0000								
LG	1037								
Lloyd's	0000								
Magnasonic	1278	0593							
Magnavox	0000	0593	1781						
Magnin	0240								
Memorex	0162	1162	0454	0593	1262				
MGA	0240								
Mitsubishi	0807								
Optimus	0162	1162	1262	0454	0593				
Orion	0002	0479	1479						
Panasonic	0162	1162	1035	1262					
Penney	1035	0240	1237						
Quasar	1035	0162	1162						
RCA	1035	0240	0807	1060					
Sansui	0000	0479	1479						
Sanyo	0240								
Sears	0000	1237							
Sony	0000	1232							
Sylvania	1781								
Symphonic	0000	0593							
Thomas	0000								
Toshiba	0845	1145							
White Westinghouse	0637								
Zenith	0000	0479	0637	1479					

