

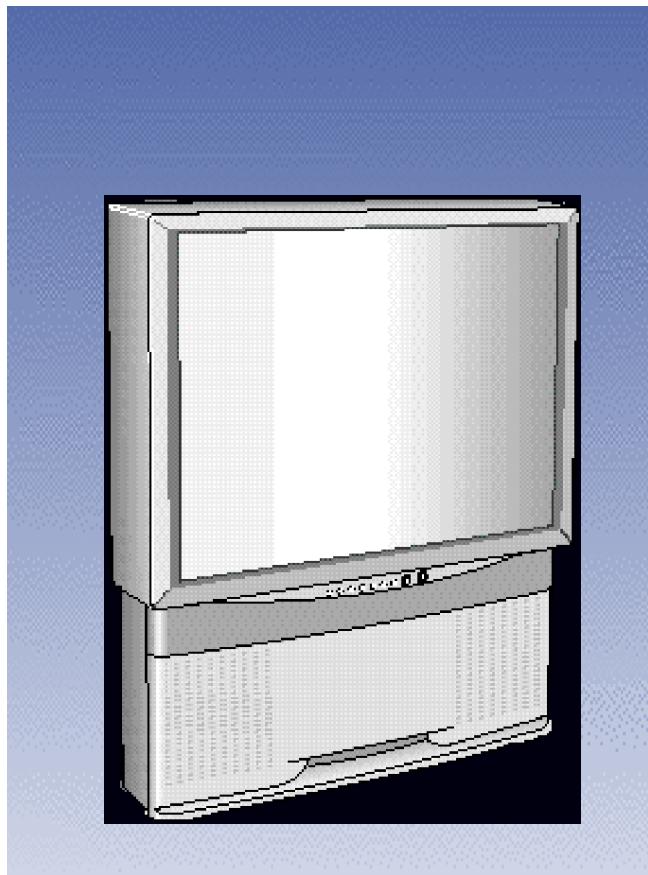


PROJECTION TV RECEIVER

Chassis : P51A
Model: PCJ522RX/XAA
PCJ612RX/XAA
PCJ522RX/XAC
PCJ612RX/XAC

SERVICE Manual

PROJECTION TV RECEIVER



CONTENTS

1. Precautions
2. Reference Information
3. Specifications
4. Alignment and Adjustments
5. Troubleshooting
6. Exploded View and Parts List
7. Electrical Parts List
8. Block Diagrams
9. Wiring Diagram
10. Schematic Diagrams



© Samsung Electronics Co., Ltd. OCT. 1999
Printed in Korea
3P51A-5201

1. Precautions

Follow these safety, servicing and ESD precautions to prevent damage and protect against potential hazards such as electrical shock and X-rays.

1-1 Safety Precautions

1. Be sure that all of the built-in protective devices are replaced. Restore any missing protective shields.
2. When reinstalling the chassis and its assemblies, be sure to restore all protective devices, including: nonmetallic control knobs and compartment covers.
3. Make sure that there are no cabinet openings through which people—particularly children—might insert fingers and contact dangerous voltages. Such openings include the spacing between the picture tube and the cabinet mask, excessively wide cabinet ventilation slots, and improperly fitted back covers.

If the measured resistance is less than 1.0 megohm or greater than 5.2 megohms, an abnormality exists that must be corrected before the unit is returned to the customer.

4. **Leakage Current Hot Check (Figure 1-1):**
Warning: Do not use an isolation transformer during this test. Use a leakage-current tester or a metering system that complies with American National Standards Institute (ANIS C101.1, Leakage Current for Appliances), and Underwriters Laboratories (UL Publication UL1410, 59.7).
5. With the unit completely reassembled, plug the AC line cord directly into the power outlet. With the unit's AC switch first in the ON position and then OFF, measure the current between a known earth ground (metal water pipe, conduit, etc.) and all exposed metal parts, including: antennas, handle brackets, metal cabinets, screwheads and control shafts. The current measured should not exceed 0.5 milliamp. Reverse the power-plug prongs in the AC outlet and repeat the test.

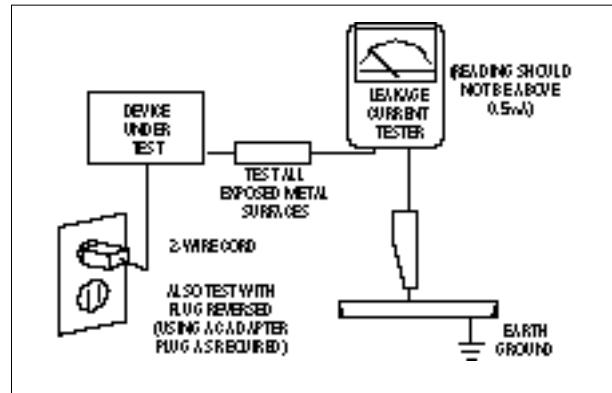


Fig. 1-1 AC Leakage Test

6. **Antenna Cold Check:**
With the unit's AC plug disconnected from the AC source, connect an electrical jumper across the two AC prongs. Connect one lead of the ohmmeter to an AC prong. Connect the other lead to the coaxial connector.
7. **X-ray Limits:**
The picture tube is especially designed to prohibit X-ray emissions. To ensure continued X-ray protection, replace the picture tube only with one that is the same type as the original. Carefully reinstall the picture tube shields and mounting hardware; these also provide X-ray protection.
8. **High Voltage Limits:**
High voltage must be measured each time servicing is done on the B+, horizontal deflection or high voltage circuits. Correct operation of the X-ray protection circuits must be reconfirmed whenever they are serviced.
(X-ray protection circuits also may be called "horizontal disable" or "hold-down".)

Heed the high voltage limits. These include the X-ray Protection Specifications Label, and the Product Safety and X-ray Warning Note on the service data schematic.

1-1 Safety Precautions (Continued)

9. High voltage is maintained within specified limits by close-tolerance, safety-related components and adjustments. If the high voltage exceeds the specified limits, check each of the special components.
 10. Design Alteration Warning:
Never alter or add to the mechanical or electrical design of this unit. Example: Do not add auxiliary audio or video connectors. Such alterations might create a safety hazard. Also, any design changes or additions will void the manufacturer's warranty.
 11. Hot Chassis Warning:
Some TV receiver chassis are electrically connected directly to one conductor of the AC power cord. If an isolation transformer is not used, these units may be safely serviced only if the AC power plug is inserted so that the chassis is connected to the ground side of the AC source.

To confirm that the AC power plug is inserted correctly, do the following: Using an AC voltmeter, measure the voltage between the chassis and a known earth ground. If the reading is greater than 1.0V, remove the AC power plug, reverse its polarity and reinsert. Re-measure the voltage between the chassis and ground.
 12. Some TV chassis are designed to operate with 85 volts AC between chassis and ground, regardless of the AC plug polarity. These units can be safely serviced only if an isolation transformer inserted between the receiver and the power source.
 13. Some TV chassis have a secondary ground system in addition to the main chassis ground. This secondary ground system is not isolated from the AC power line. The two ground systems are electrically separated by insulating material that must not be defeated or altered.
 14. Components, parts and wiring that appear to have overheated or that are otherwise damaged should be replaced with parts that meet the original specifications. Always determine the cause of damage or overheating, and correct any potential hazards.
 15. Observe the original lead dress, especially near the following areas: Antenna wiring, sharp edges, and especially the AC and high voltage power supplies. Always inspect for pinched, out-of-place, or frayed wiring. Do not change the spacing between components and the printed circuit board. Check the AC power cord for damage. Make sure that leads and components do not touch thermally hot parts.
 16. Picture Tube Implosion Warning:
The picture tube in this receiver employs "integral implosion" protection. To ensure continued implosion protection, make sure that the replacement picture tube is the same as the original.
 17. Do not remove, install or handle the picture tube without first putting on shatterproof goggles equipped with side shields. Never handle the picture tube by its neck. Some "in-line" picture tubes are equipped with a permanently attached deflection yoke; do not try to remove such "permanently attached" yokes from the picture tube.
 18. Product Safety Notice:
Some electrical and mechanical parts have special safety-related characteristics which might not be obvious from visual inspection. These safety features and the protection they give might be lost if the replacement component differs from the original—even if the replacement is rated for higher voltage, wattage, etc.
- Components that are critical for safety are indicated in the circuit diagram by shading, (▲) or (△).
- Use replacement components that have the same ratings, especially for flame resistance and dielectric strength specifications. A replacement part that does not have the same safety characteristics as the original might create shock, fire or other hazards.

1-2 Servicing Precautions

Warning 1 : First read the "Safety Precautions" section of this manual. If some unforeseen circumstance creates a conflict between the servicing and safety precautions, always follow the safety precautions.

Warning 2 : An electrolytic capacitor installed with the wrong polarity might explode.

1. Servicing precautions are printed on the cabinet. Follow them.
2. Always unplug the unit's AC power cord from the AC power source before attempting to: (a) Remove or reinstall any component or assembly, (b) Disconnect an electrical plug or connector, (c) Connect a test component in parallel with an electrolytic capacitor.
3. Some components are raised above the printed circuit board for safety. An insulation tube or tape is sometimes used. The internal wiring is sometimes clamped to prevent contact with thermally hot components. Reinstall all such elements to their original position.
4. After servicing, always check that the screws, components and wiring have been correctly reinstalled. Make sure that the portion around the serviced part has not been damaged.
5. Check the insulation between the blades of the AC plug and accessible conductive parts (examples: metal panels, input terminals and earphone jacks).
6. **Insulation Checking Procedure:** Disconnect the power cord from the AC source and turn the power switch ON. Connect an insulation resistance meter (500V) to the blades of the AC plug.
The insulation resistance between each blade of the AC plug and accessible conductive parts (see above) should be greater than 1 megohm.
7. Never defeat any of the B+ voltage interlocks. Do not apply AC power to the unit (or any of its assemblies) unless all solid-state heat sinks are correctly installed.
8. Always connect a test instrument's ground lead to the instrument chassis ground before connecting the positive lead; always remove the instrument's ground lead last.
9. When some parts inside the optical engine (except lamp) are damaged, replace the whole optical engine.

1-3 Precautions for Electrostatically Sensitive Devices (ESDs)

1. Some semiconductor (“solid state”) devices are easily damaged by static electricity. Such components are called Electrostatically Sensitive Devices (ESDs); examples include integrated circuits and some field-effect transistors. The following techniques will reduce the occurrence of component damage caused by static electricity.
2. Immediately before handling any semiconductor components or assemblies, drain the electrostatic charge from your body by touching a known earth ground. Alternatively, wear a discharging wrist-strap device. (Be sure to remove it prior to applying power—this is an electric shock precaution.)
3. After removing an ESD-equipped assembly, place it on a conductive surface such as aluminum foil to prevent accumulation of electrostatic charge.
4. Do not use freon-propelled chemicals. These can generate electrical charges that damage ESDs.
5. Use only a grounded-tip soldering iron when soldering or unsoldering ESDs.
6. Use only an anti-static solder removal device. Many solder removal devices are not rated as “anti-static”; these can accumulate sufficient electrical charge to damage ESDs.
7. Do not remove a replacement ESD from its protective package until you are ready to install it. Most replacement ESDs are packaged with leads that are electrically shorted together by conductive foam, aluminum foil or other conductive materials.
8. Immediately before removing the protective material from the leads of a replacement ESD, touch the protective material to the chassis or circuit assembly into which the device will be installed.
9. Minimize body motions when handling unpackaged replacement ESDs. Motions such as brushing clothes together, or lifting a foot from a carpeted floor can generate enough static electricity to damage an ESD.

2. Reference Information

2-1 Tables of Abbreviations and Acronyms

Table 2-1 Abbreviations

A	Ampere	MV	Megavolt
Ah	Ampere-hour	MW	Megawatt
Å	Angstrom	M	Megohm
dB	Decibel	m	Meter
dBm	Decibel Referenced to One Milliwatt	µA	Microampere
°C	Degree Celsius	µF	Microfarad
°F	Degree Fahrenheit	µH	Microhenry
°K	degree Kelvin	µm	Micrometer
F	Farad	µs	Microsecond
G	Gauss	µW	Microwatt
GHz	Gigahertz	mA	Milliampere
g	Gram	mg	Milligram
H	Henry	mA	Millihenry
Hz	Hertz	ml	Milliliter
h	Hour	mm	Millimeter
ips	Inches Per Second	ms	Millisecond
kWh	Kilowatt-hour	mV	Millivolt
kg	Kilogram	nF	Nanofarad
kHz	Kilohertz	pF	Picofarad
k	Kilohm	lb	Pound
km	Kilometer	rpm	Revolutions Per Minute
km/h	Kilometer Per Hour	rps	Revolutions Per Second
kV	Kilovolt	s	Second (Time)
kVA	Kilovolt-ampere	V	Volt
kW	Kilowatt	VA	Volt-ampere
l	Liter	W	Watt
MHz	Megahertz	Wh	Watt-hour

Table 2-2 Table of Acronyms

ABL	Automatic Brightness Limiter	I/O	Input/output
AC	Alternating Current	L	Left
ACC	Automatic Chroma Control	L	Low
AF	Audio Frequency	LED	Light Emitting Diode
AFC	Automatic Frequency Control	LF	Low Frequency
AFT	Automatic Fine Tuning	MOSFET	Metal-Oxide-Semiconductor-Field-Effect-Tr
AGC	Automatic Gain Control	MTS	Multi-channel Television Sound
AM	Amplitude Modulation	NAB	National Association of Broadcasters
ANSI	American National Standards Institute	NEC	National Electric Code
APC	Automatic Phase Control	NTSC	National Television Systems Committee
APC	Automatic Picture Control	OSD	On Screen Display
A/V	Audio-Video	PCB	Printed Circuit Board
AVC	Automatic Volume Control	PLL	Phase-Locked Loop
BAL	Balance	PWM	Pulse Width Modulation
BPF	Bandpass Filter	QIF	Quadrature Intermediate Frequency
B-Y	Blue-Y	R	Right
CATV	Community Antenna Television (Cable TV)	RC	Resistor & Capacitor
CB	Citizens Band	RF	Radio Frequency
CCD	Charge Coupled Device	R-Y	Red-Y
CCTV	Closed Circuit Television	SAP	Second Audio Program
Ch	Channel	SAW	Surface Acoustic Wave(Filter)
CRT	Cathode Ray Tube	SIF	Sound Intermediate Frequency
CW	Continuous Wave	SMPS	Switching Mode Power Supply
DC	Direct Current	S/N	Signal/Noise
DVM	Digital Volt Meter	SW	Switch
EIA	Electronics Industries Association	TP	Test Point
ESD	Electrostatic Discharge	TTL	Transistor Transistor Logic
ESD	Electrostatically Sensitive Device	TV	Television
FBP	Feedback Pulse	UHF	Ultra High Frequency
FBT	Flyback Transformer	UL	Underwriters Laboratories
FF	Flip-Flop	UV	Ultraviolet
FM	Frequency Modulation	VCD	Variable-Capacitance Diode
FS	Fail Safe	VCO	Voltage Controlled Oscillator
GND	Ground	VCXO	Voltage Controlled Crystal Oscillator
G-Y	Green-Y	VHF	Very High Frequency
H	High	VIF	Video Intermediate Frequency
HF	High-Frequency	VR	Variable Resistor
HI-FI	High Fidelity	VTR	Video Tape Recorder
IC	Inductance-Capacitance	VTVM	Vacuum Tube Voltmeter
IC	Integrated Circuit	TR	Transistor
IF	Intermediate Frequency		

2-2 IC Line Up

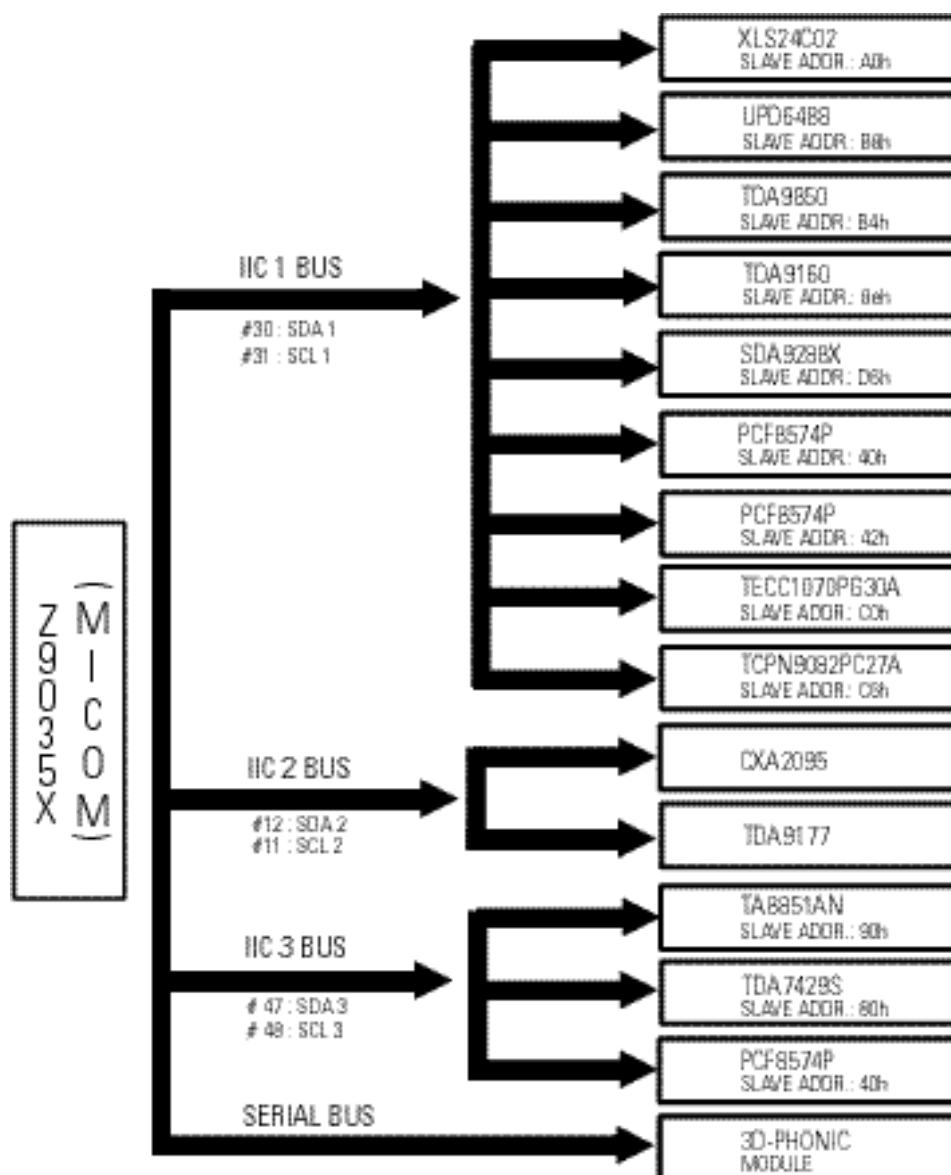
Table 2 - 3 IC Line - Up

No.	Block Name	IC Location	IC Name
1	MAIN	IC665	TDA7265
		IC904	KS24C04
		ICS801	TNY253P
		ICS802	PC123
2	TERMINAL BOARD	IC601	TDA7429S
		IC602	KA4558
		IC905	PCF8574P
		ICV01	TA8851BN
		ICV02,ICV03	HCF4053BE
3	PIP	ICP01	TDA8601
		ICP02	TDA9160A
		ICP03	SDA9288X
4	MTS MODULE	IC101	TDA9850
5	IF MODULE	IC101	LA7565B
6	HV MODULE	IC471	TL494CN
		IC491	74HC123P
7	CONVERGENCE	ICZ104,ICZ103	STK392-010
8	SUB	IC301	LA7845
		IC801	STR-F6656
		IC802	SVD001
		IC804	SE110N
		IC806	PS2561
9	CRT	IC501,IC531,IC561	TDA6111Q
		IC01	UPD6488
10	2D-COMB	IC102	CXA1686M
		ICC03	CXD2043Q

Table 2 - 3 IC Line - Up (Continued)

No.	Block Name	IC Location	IC Name
11	CHROMA	IC201	CXA2095S
		IC202	TDA9177
		IC203	MC14577BP
		IC204, IC205	BCF4053B

2-3 MICOM IIC BUS LINE -UP



MEMO

3. Specifications

Broadcasting System	NTSC
Scanning System	Interlace Scanning
Tuning Range	VHF : CH2 ~ CH13 UHF : CH14 ~ CH69 Cable : CH1, CH14 ~ 125
Antenna Impedance	75 ohm Unbalanced
Intermediate Frequency	Video : 45.75 MHz Sound : 42.25 MHz Chrominance Subcarrier : 42.17 MHz
Sound Output	STD : 15W FULL MAX : 20 W
Rated Voltage	120V / 60 Hz
W/B Coordinates	Hx : 292 ± 3 Hy : 270 ± 3 Y : 3.0 ± 0.2 Lx : 278 ± 5 Ly : 246 ± 5 Y : 0.13 ± 0.02
High Voltage	29 KV
FUSE	250V/6.3A CODE NO : 3601-000300
Power Consumption	230W

MEMO

4.Alignment and Adjustments

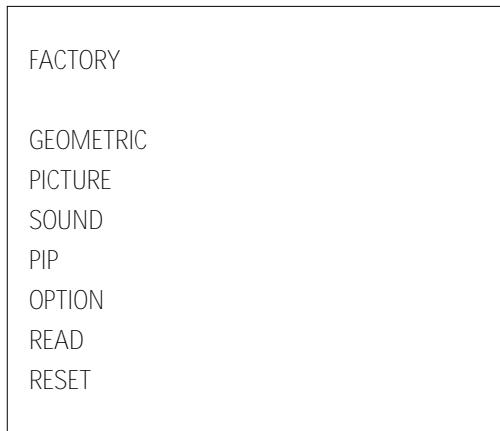
4-1 When entering the service mode:

1. Turn on the TV, and then select "STANDARD" on the picture adjustment mode.
2. Turn off the TV (STAND-BY).
3. Enter the service mode by pressing the remote control keys in the following sequence :
MUTE → 1 → 8 → 2 → Power On

Note : If necessary, re-do steps 1~3.

Initial display when the service mode is switched.

1. When a RF signal is received



2. Service Mode Control Keys

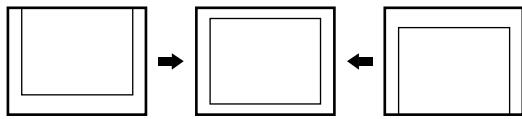
MAIN MENU	MENU DISPLAY
CH UP/DOWN	Select item by moving cursor
VOL UP/DOWN	Decrease or increase the adjustment values

4-1-1 Factory Data

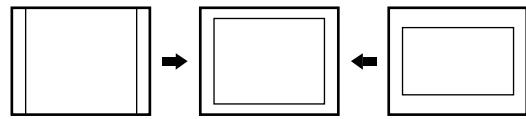
ITEM	INITIAL VALUE	FUNCTION	ITEM	INITIAL VALUE	FUNCTION
GEOMETRIC					
VS	32	V-SHIFT	HLC	8	PIN-LO-CORR
VA	32	V-SIZE	VAS	40	V-ASPECT-SIZE
VCP	0	V-COMP	VSR	25	V-SCROLL
VLN	5	V-LIN	VUV	0	V-UP-LIN
VSC	3	V-S-CORR	VLV	0	V-LO-LIN
HS	0	H-SHIFT	VJS	0	V-JUMP-SW
HPC	17	PIN-AMP	VZS	0	V-ZOOM-SW
HA	20	H-SIZE	VRP	3	VBLKW
HPP	8	PIN-PHASE	VBS	3	V-BLK-SW
HAA	7	V-ANGLE	HBS	0	H-BLK-SW
HAB	5	V-BOW	HLB	15	H-LEFT-BLK
HUC	8	PIN-UP-CORR	HRB	15	H-RIGHT-BLK
PICTURE					
DCT	1		GC	8	
DPI	1		BC	8	
AS	1		GAM	2	
DCL	1		AFC	2	
ABL	1		TOC	1	
POV	3		SSP	40	
SFO	1		AMS	1	
TA	1		FHS	0	
SCT	5		CFS	0	
SBT	8		SC	40	
SCR	4		LWC	32	
STT	11		COR	45	
GA	32				
BA	32				
SOUND					
STEREO	9		ALIGN1	27	
SAP	9		ALIGN2	25	
LEVEL	9		ALIGN3	4	
PIP					
CONTRAST	10				
HUE	32				
POS-HOR	137				
POS-VER	34				
OPTION					
BYTE 0 :	91				
BYTE 1 :	00				

4-2 Screen Change (When adjusting I²C Bus Geometric items)

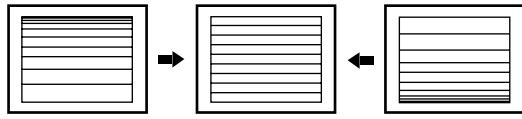
1 V SHIFT



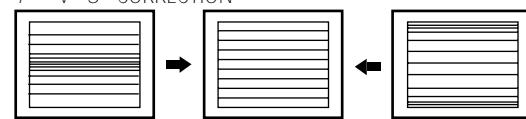
6 V SIZE



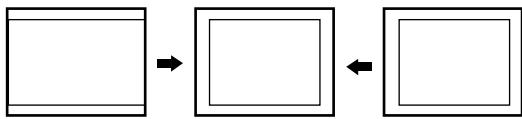
2 V LINEARITY



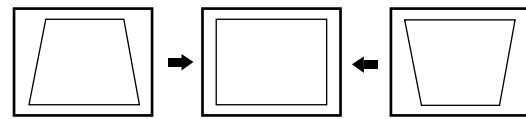
7 V - S - CORRECTION



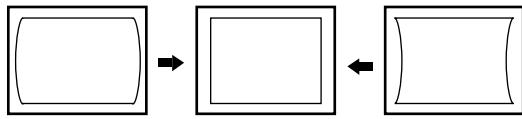
3 H SIZE



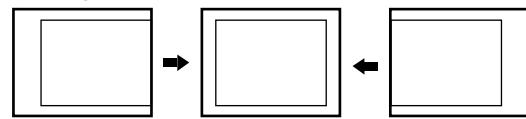
8 PIN PHASE



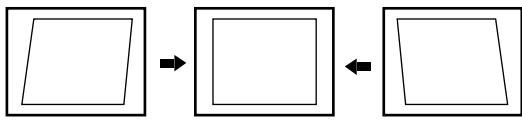
4 PIN AMP



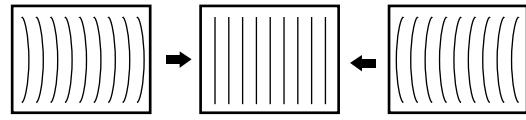
9 H SHIFT



5 V ANGLE



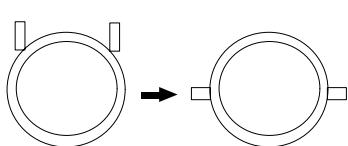
10 V BOW



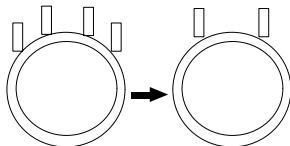
4-3 Beam Alignment

PRECAUTION

1. Input a crosshatch and dot pattern.
2. Select the “STANDARD” video mode.
3. Warm up the TV for at least 10 minutes.
4. Connect an audio oscillator to the pin jig between GT401~GT402 (located on the deflection PCB) and GND.
5. Determine the ZERO-magnet area (using the beam-alignment CY)
6. Check the squarewave at the point where the focus is misaligned (Use an audio oscillator).



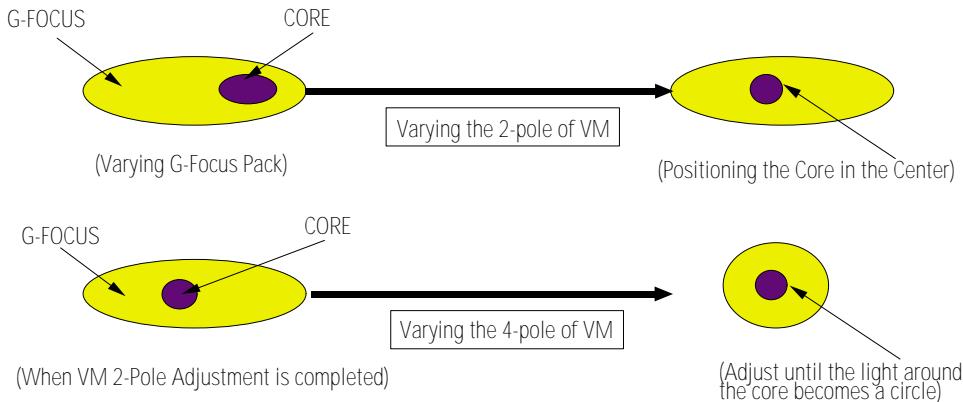
(Creation of CPM Zero Magnet)



(Creation of the 2-pole/4-pole zero magnets)

ADJUSTMENT

1. Cover the Red and Blue lenses.
2. Adjust the Green lens as shown in the figures below



3. Adjust the G-Focus until any light around the core disappears.
4. Cover the Green and Blue lenses.
5. Adjust the Red lens using the same method as with the Green lens.
6. Note: The Blue lens is not adjusted because its focus varies little (VM-coil is installed).
7. After the adjustments are completed, disconnect the jig pin connector.

4-4 Other Adjustments

4-4-1 Screen Adjustment

1. Warm up the TV for at least 30 minutes.
2. Turn to the Video Mode (No Signal) using a remote-control.
3. Connect an oscilloscope to RK,GK,BK.
4. Adjust the VR (VR501, VR531, VR561) screen so that RK, GK, BK pulse is 20Vp-p each. (Turn the R,G,B VR screen fully counterclockwise in the area of each flyback line.)

4-4-2 White Balance Adjustment

1. Select the "STANDARD" video mode.
2. Input 100% white pattern.
3. In the stand-by mode, press the remote-control keys in the following sequence:
Mute → 1 → 8 → 2 → Power ON
4. Warm up the TV for at least 30 minutes.
5. Input a 10-step signal.
6. R-cut off, B-cut off, and G-cut off by pressing the Volume +/- keys.
7. Adjust the low light with viewing the dark side of the screen.
8. Select R-drive, G-drive, and B-drive by pressing the Volume +/- keys.
9. Adjust the high light with viewing the light side of the screen.
10. If necessary, redo adjustments 6~9.
11. Press the Menu key to exit.

4-4-3 Sub-Brightness Adjustment

1. Input a sub-brightness adjustment signal. (TOSHIBA PATTERN)
2. In the stand-by mode, press the remote-control keys in the following sequence :
Mute - 1 - 8 - 2 - Power ON
3. Select SBT by pressing the Volume +/- keys.
4. Adjust so that the 7th step on the right side of the screen is not seen (Use the Volume +/- keys).
5. Press the Menu key to exit.

4-4-4 High Voltage (31KV) Check

PRECAUTION

1. Input a lion head pattern.
2. Select "STANDARD" video mode.
3. Warm up the TV for at least 10 minutes.
4. Use a 1000:1 probe.

ADJUSTMENT

1. Connect the (+) terminal of the 1000:1 probe to the high voltage distributor and the (-) terminal to GND (located on the deflection board).
2. Adjust VR471 (located on the deflection board) so that the digital meter indicates DC 31V ± 0.1V.

4-4-5 F.S. (Fail Safe) Circuit Check

Note : The F.S. Circuit check must be performed after servicing.

1. Turn on the TV.
2. Select the "STANDARD" video mode.
3. Short GT18, GT17 (located on the Convergence PCB). Then, both sound and picture disappear. (Note: Even if the shorted terminals are removed, both sound and picture do not appear. This proves the F.S. circuit is working.)
4. To restore both sound and picture, turn off the TV and reset it after about 30 seconds.

4-4-6 Static Focus Adjustment

PRECAUTION

1. Select the "STANDARD" video mode.
2. Input a crosshatch pattern.
3. Cover the lenses that are not being adjusted.
4. Connect a convergence jig and read data.
5. Adjust the lens for best focus.
(See Fig. 4-1, next page)

STATIC FOCUS (CONTINUED)

Vary the focus pack VR (Red, Blue) on the front cabinet. Adjust the TV for best possible focus around the center of the crosshatch pattern, without losing overall screen balance. Figure Crosshatch Pattern
Examine these points together.

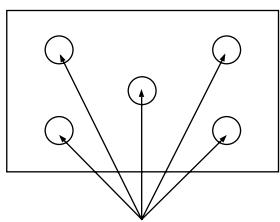


Fig. 4-1 Crosshatch Pattern.

4-4-7 Lens Focus Adjustment

PRECAUTIONS

1. Do this adjustment after the static focus adjustment and the tilt adjustment.
2. Select the "STANDARD" video mode.
(Contrast:64, Brightness:32)
3. Input a crosshatch pattern.

ADJUSTMENT

1. Loosen the lens screws.
2. Cover the two lenses that are not being adjusted.
3. Adjust the lens, observing the color aberration vertically and horizontally within 3 blocks of the center of the crosshatch pattern.
4. When the lens is turned clockwise, the color aberration will change as follows:

Lens	Color Aberration Change
R	Orange - Crimson
G	Blue - Red
B	Purple - Green

5. Green lens adjustment:
Set the lens at the point where Blue just changes to Red. If the color aberration is irregular throughout the picture screen, adjust the lens to show Red color aberration (approximately 1~3 mm area) within a 3-block grid around the horizontal center-line. If the color aberration is irregular, adjust the lens as shown in the diagram below. (Accurate alignment of Green is important for overall color quality.)

6. Red lens adjustment
Set the Red lens at the point where Orange becomes Crimson.
7. Blue lens adjustment
Set the Blue lens at the point where Purple becomes Green.

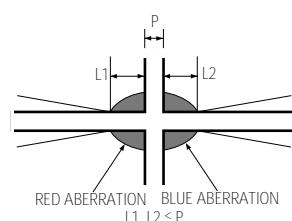


Fig. 4-2 Color Aberration

4-4-8 Horizontal Dynamic Focus Adjustment

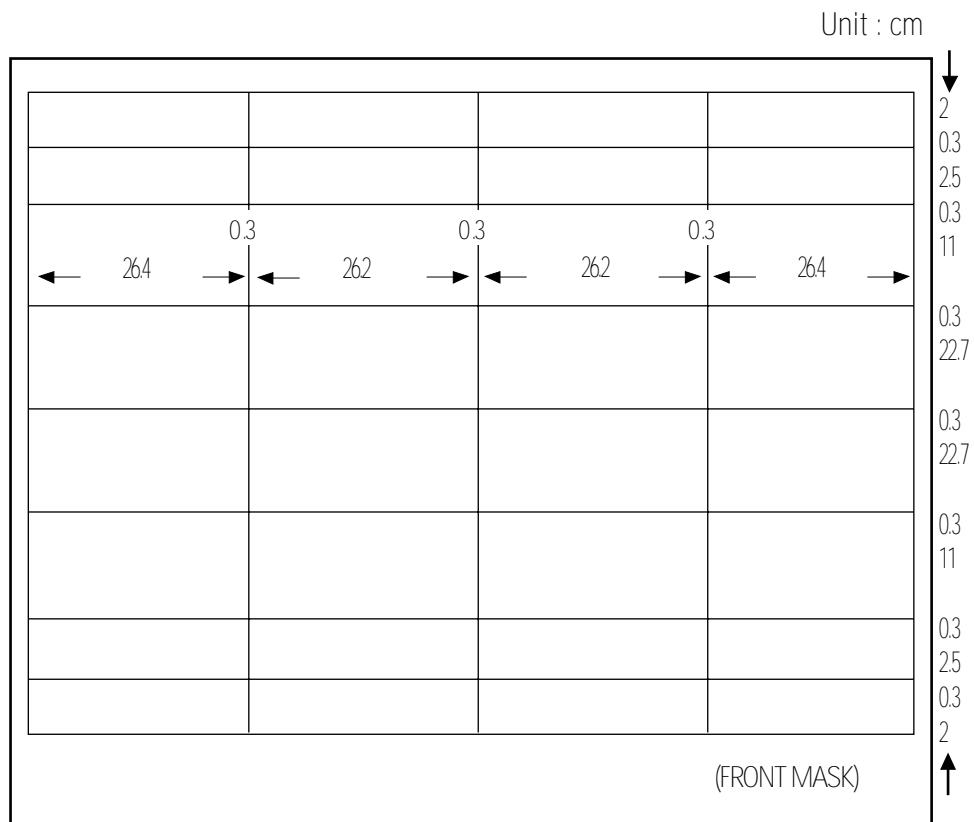
PRECAUTION

1. Input a crosshatch pattern.
2. Select the "STANDARD" video mode.
3. Warm up the set for at least 10 minutes.

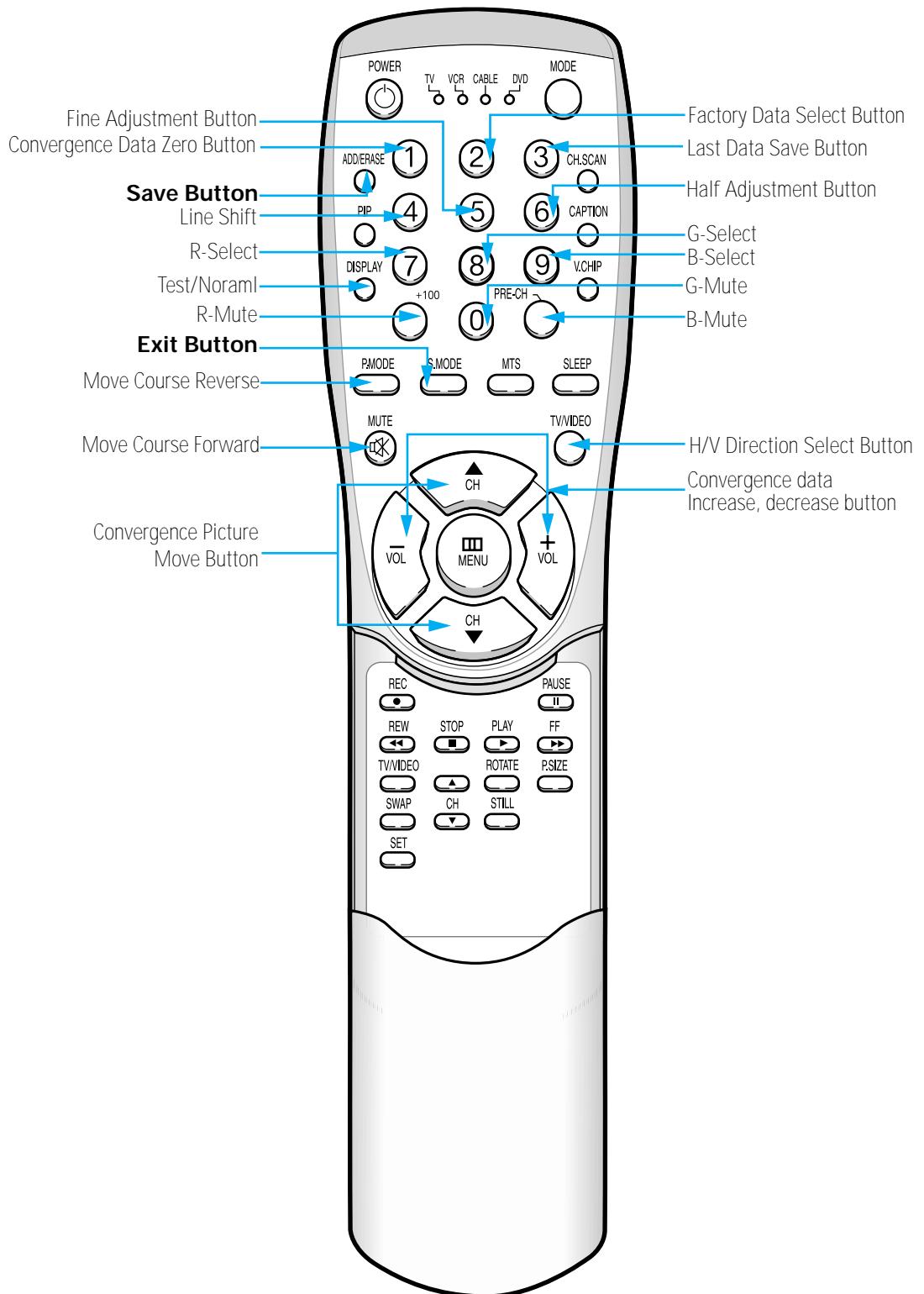
ADJUSTMENT

1. Cover the Red and Blue lenses.
2. Adjust VR491 (located on the convergence PCB, H-Parabola).
3. Balance the left and right sides of the dynamic focus lines.

4-5 Screen-Jig



4-6 Remote Control for Servicing (Convergence Mode)



4-6-1 KEY Function

1. R-SELECT 

Press to select RED color.

2. G-SELECT 

Press to select GREEN color.

3. B-SELECT 

Press to select BLUE color.

4. R-MUTE 

Press to mute RED color.

5. G-MUTE 

Press to mute GREEN color.

6. B-MUTE 

Press to mute BLUE color.

7. CANCEL KEY 

Press to revert to the previous data during the Convergence Adjustment.

8. FINE/COARSE SELECT BUTTON 

Press for minor adjustment.

If the width of the big-adjustment step is 1, then the width of the minor adjustment step is 0.5.

9. TEST/NORMAL 

Press to check TV mode in the Convergence Mode.

10. LINE SHIFT 

Press to move a line up/down or left/right.

11. FACTORY DATA SELECT BUTTON 

Press to call the factory default values.

12. H/V DIRECTION SELECT BUTTON 

Press to switch the cursor direction horizontally or vertically.

13. SAVE BUTTON 

After the Convergence Adjustments are completed, press to save data.

14. EXIT BUTTON 

After the Convergence adjustments are completed, press to exit to TV mode.

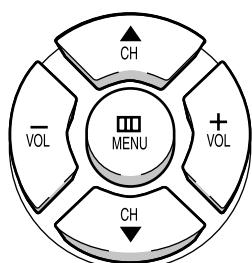
15. MOVE CURSOR FORWARD 

Press to move the cursor right or down.

16. MOVE CURSOR REVERSE 

Press to move the cursor left or up.

17. CONVERGENCE PICTURE MOVE BUTTON



18. CONVERGENCE DATA ZERO BUTTON 

Press to zero the convergence correction data.

19. HALF ADJUSTMENT BUTTON 

After big adjustments are made, press for improvement of minor adjustment.

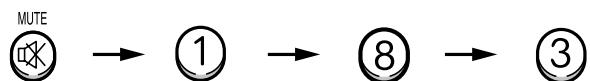
4-7 Convergence Adjustment

1. Warm up the TV for at least 30 minutes.
2. Input an NTSC Signal. (Use an antenna or AV source.)



Make sure that both deflection and convergence yokes are properly adjusted so that the center of Green, Red, Blue pattern is aligned on the center of screen jig.

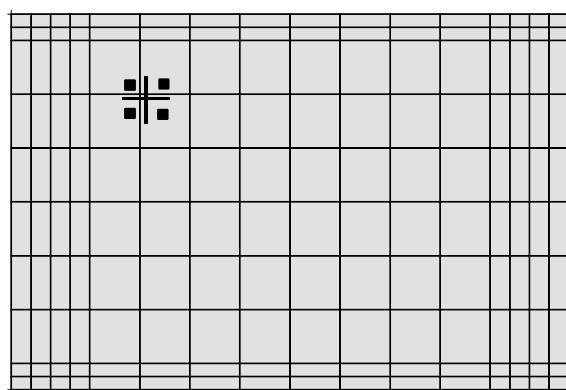
3. Enter the Convergence Mode by pressing the remote control keys in the following sequence:



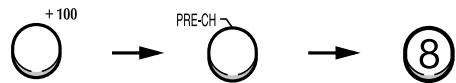
If OSD is displayed as shown in figure below, press the **S.MODE** key to exit.

Then, redo step 3 to enter the Convergence Mode.

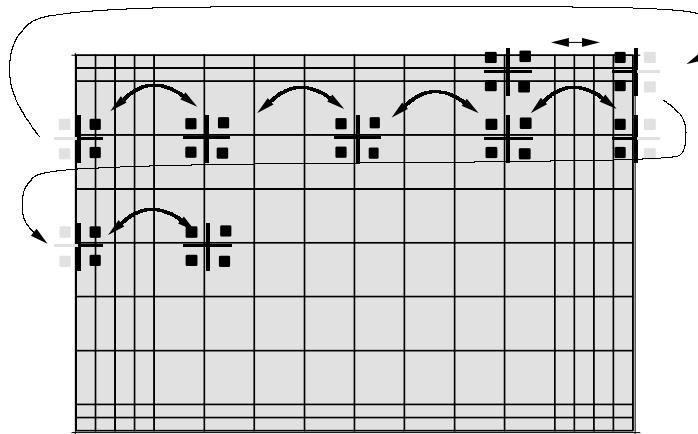
After entering the Convergence Mode, Stand by for about five seconds before doing the adjustments.



4. To adjust GREEN, first press the  and the  keys, and then press the  key.



5. The  key moves the cursor right, and the  key moves the cursor left.

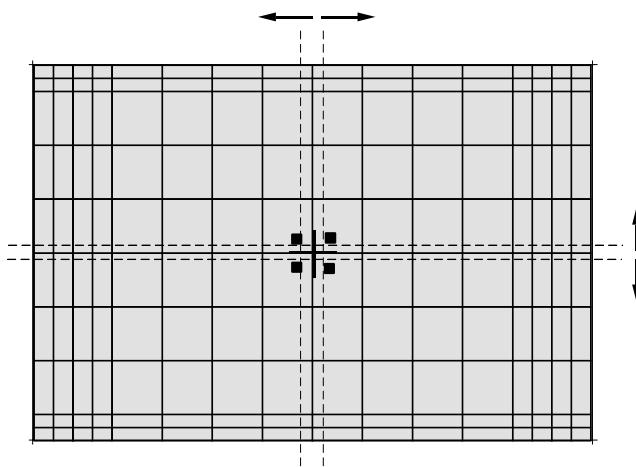
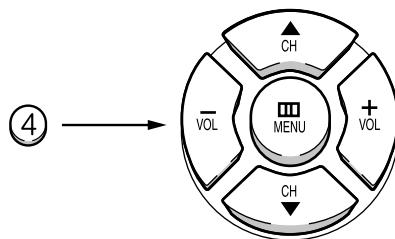


6. The  key moves the cursor horizontally or vertically.



When the  key is pressed once again, the cursor moves horizontally.

7. Use the  key for overall balance.



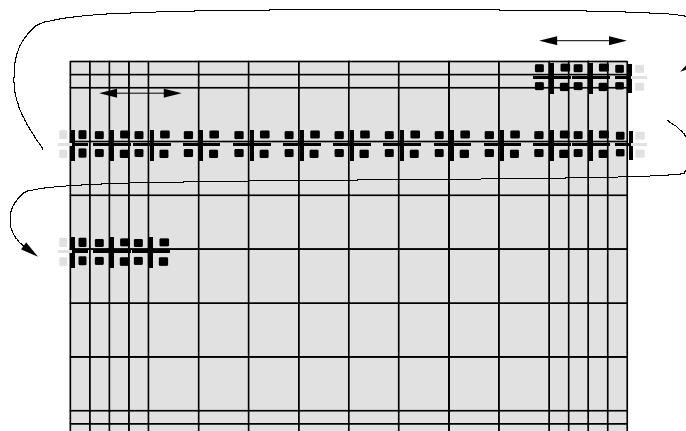
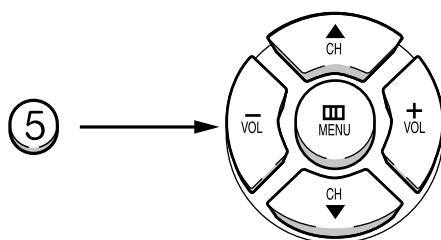
8. After the Line Shift is cancelled by pressing the  key, use the Channel and Volume keys (Up/Down) to make big adjustments.
9. After the green convergence adjustments are completed, press the  key to save the data (The minor adjustments can be done only when adjusting Red and Blue). ADDERASE

10. Superimpose the Red and Green colors by pressing the  and the  keys.

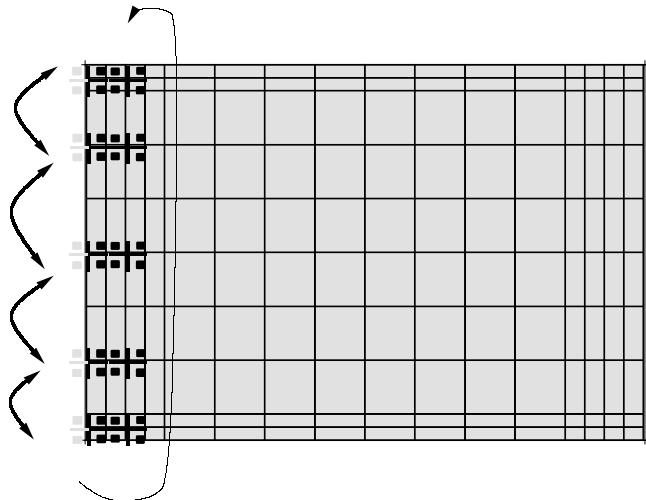
11. To adjust RED, redo steps 5~8.

12. Use the  key to make minor adjustments.

(Or the  key can be used for minor adjustment.)



Cursor Movement (when making minor adjustments)



When the cursor moves vertically

13. To superimpose the blue and green colors, press (1) the key for R-Mute, (2) the key to cancel the B-Mute, and (3) the key for B-select.
14. To adjust BLUE, redo steps 5 ~ 8, 12.
15. If any color is not properly adjusted when displaying the red, blue and green colors, readjust the color.

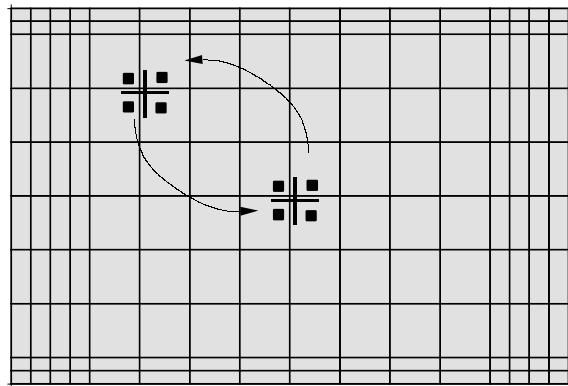


When readjusting a color, enter the minor adjustment mode.
Otherwise, the existing adjustment data might be distorted.

16. After the color adjustments are completed, press the () key to save the data.



The cursor moves to center, and then automatically moves up and to the left about five seconds later.



17. After the Convergence Adjustments are completed, press the ( ^{S.MODE}) key to exit.

4-8 MICOM and Pins Voltage

4-8-1 Pin Layout

POWER	1		52	D2
IR-IN	2		51	CTRL 1
V-MUTE	3		50	BUS-STOP
3D-SDA	4		49	HOLD
N.C	5		48	SCL-3
N.C	6		47	SDA-3
CRTL 3	7		46	TIMER-LED
N.C	8		45	S/W-MUTE
PROTECT	9		44	D1
N.C	10		43	AMP-MUTE
SCL 2	11		42	CTRL 2
SDA 2	12		41	N.C
CVBS	13		40	XTAL GND
LOOP FILTER	14		39	VCC
ANALOG GND	15		38	GND
SUB-AFT	16		37	XTAL2
KEY1	17		36	XTAL1
MAIN-AFT	18		35	/RESET
KEY2	19		34	N.C
KEY3	20		33	N.C
ANALOG GND	21		32	D3
ANALOG VCC	22		31	SCL-1
HALF TONE	23		30	SDA-1
OSD B	24		29	VSYNC
OSD G	25		28	HSYNC
OSD R	26		27	BLANK

Z 9 0 3 5 1 2 P S C

4-8-2 Micom Pins

PIN NO.	ITEM	FUNCTION	OUT VOLT
1	POWER	POWER ON/OFF RELAY CONTROL	H->L
2	IR IN	REMOCON INPUT	5V
3	V-MUTE	VIDEO SIGNAL MUTE	3V
4	N.C	N.C	-
5	N.C	N.C	-
6	CRTL 3	CONTROL-3PORT	5V
7	N.C	N.C	-
8	N.C	N.C	-
9	PROTECT	PROTECT PORT	-
10	N.C	N.C	-
11	SCL 2	CLOCK BUS LINE	4.5V
12	SDA 2	DATA BUS LINE	4.5V
13	CVBS	CVBS	1.7V
14	LOOP FILTER	LOOP FILTER	1.9V
15	ANALOG GND	GND	GND
16	SUB-AFT	SUB AUTO FINE TURNING CONTROL	2.64V
17	KEY 1	KEY SCAN 1	4.84V
18	MAIN-AFT	MAIN TUNER AFT	1.9V
19	KEY 2	KEY SCAN 2	-
20	KEY 3	KEY SCAN 3	-
21	ANALOG GND	GND	-
22	ANALOG VCC	VCC	5V
23	HALF TONE	SIGNAL FOR OSC-FREQUENCY OSD CONTROL	-
24	OSD B	ON SCREEN DISPLAY BLUE OUTPUT	-
25	OSD G	ON SCREEN DISPLAY GREEN OUTPUT	-
26	OSD R	ON SCREEN DISPLAY RED OUTPUT	-

PIN NO.	ITEM	FUNCTION	OUT VOLT
27	BLANK	BLAKING SIGNAL OUTPUT	-
28	HSYNC	HORIZONTAL SYNC INPUT	-
29	VSYNC	VERTICAL SYNC INPUT	-
30	SDA-1	DATA BUS LINE	4.5V
31	SCL-1	CLOCK BUS LINE	4.12V
32	D3	CONVERGENCE D3	-
33	N.C	N.C	-
34	N.C	N.C	-
35	/RESET	RESET	4.74V
36	XTAL1	XTAL 1	1.72V
37	XTAL2	XTAL 2	2.2V
38	GND	GND	-
39	VCC	VCC	5V
40	XTAL GND	GND	-
41	N.C	N.C	-
42	CRTL 2	CONTROL - 2 PORT	5V
43	AMP-MUTE	MAIN AMP MUTE	-
44	D1	CONVERGENCE D1	-
45	S/W-MUTE	SWITCH MUTE (NOT USED)	-
46	TIMER-LED	TIMER LED	4.7V
47	SDA-3	DATA BUS LINE	4.6V
48	SCL-3	CLOCK BUS LINE	4.6V
49	HOLD	HOLD	4.65V
50	BUS-STOP	I ^C BUS STOP	5V
51	CRTL 1	CONTROL - 1 PORT	4.65V
52	D2	CONVERGENCE D2	-

4-8-3 Chroma MDL

PIN NO.	ITEM	FUNCTION	OUT VOLT
1	N.C	N.C	-
2	GND	GND	GND
3	CVBS/Y	CVBS/Y INPUT	1.76V
4	CIN	C-INPUT	2.92V
5	GND	GND	GND
6	E-Pr/R	E-Pr/R INPUT	2.0V
7	E-Y/G	E-Y/G INPUT	2.0V
8	E-Pb/B	E-Pb/B INPUT	2.0V
9	E-FB	FAST BLANKING INPUT	0.25V
10	GND	GND	GND
11	HS1	1H-SYNC OUT	-
12	VS1	VS1 OUT	-
13	GND	GND	GND
14	SDA-2	SERIAL DATA LINE 2	4.7V
15	SCL-2	SERIAL CLOCK LINE 2	4.8V
16	N.C	N.C	-
17	HD	H-DRIVE OUT	1.6V
18	H-BLK	H-BLANK INPUT	-
19	VD+	VERTICAL DRIVE (+VOLTAGE)	2.90V
20	VD-	VERTICAL DRIVE (-VOLTAGE)	2.95V
21	ABL	ABL INPUT	2.15V
22	V-BLK	V-BLANKING	-
23	EW	EAST WEST OUT	2.2V
24	N.C	N.C	-
25	GND	GND	GND
26	N.C	N.C	-
27	FSC	FSC	-
28	HC	5V INPUT	-
29	GND	GND	GND
30	TEST-Y	WHEN CG ADJ PATTERN INPUT	-

PIN NO.	ITEM	FUNCTION	OUT VOLT
31	N.C	N.C	-
32	N.C	N.C	-
33	N.C	N.C	-
34	CRTL - 3	CRTL - 3	5V
35	CRTL - 1	CRTL - 1	5V
36	GND	GND	GND
37	OSD-R	OSD-R INPUT	-
38	OSD-G	OSD-G INPUT	-
39	OSD-B	OSD-B INPUT	-
40	YS	BLANK(MICOM OUT)	-
41	YM	HALF TONE INPUT	-
42	V-MUTE	VIDEO MUTE (V-CHIP ON)	4.72V
43	GND	GND	GND
44	9V	9V	9V
45	N.C	N.C	-
46	N.C	N.C	-
47	N.C	N.C	-
48	PIP-F/B	N.C	-
49	GND	GND	
50	R-OUT	R-OUT	-
51	G-OUT	G-OUT	-
52	B-OUT	B-OUT	-
53	GND	GND	GND
54	IK	IK OUT	3.65V
55	SPOT	SPOT OUT	-
56	GND	GND	GND
57	VM-Y	VM-Y OUT	5.42V
58	CTRL - 2	CTRL - 2	5V

4-8-4 PIP MODULE

PIN NO.	ITEM	FUNCTION	OUT VOLT
1	GND	GND	GND
2	TV	SUB-V INPUT	2.93V
3	GND	GND	GND
4	N.C	N.C	-
5	8V	8V INPUT	8V
6	N.C	N.C	-
7	PIP-Pr/R	PIP-Pr/R (DVD SIG) OUT	2.02V
8	PIP-Y/G	PIP-Y/G (DVD SIG) OUT	2.04V
9	PIP-Pb/B	PIP-Pb/B (DVD SIG) OUT	2.02V
10	PIP-FB	PIP FAST BLANKING	2.02V
11	12V	12V INPUT	12V
12	PIP-F/B	N.C	N.C
13	PIP-B	DVD-B IN	-
14	PIP-G	DVD-G IN	-
15	PIP-R	DVD-R IN	-
16	N.C	N.C	-
17	V-SYNC	V-SYNC INPUT	-
18	H-SYNC	H-SYNC INPUT	-
19	SCL	SERIAL CLOCK LINE	4.11V
20	SDA	SERIAL DATA LINE	4.5V
21	5V	5V INPUT	5V
22	GND	GND	GND

4-8-5 2D/COMB MODULE

PIN NO.	ITEM	FUNCTION	OUT VOLT
1	VIDEO	MAIN VIDEO INPUT	2.74V
2	GND	GND	GND
3	9V	9V INPUT	9V
4	GND	GND	GND
5	FSC	FSC	-
6	N.C	N.C	-
7	N.C	N.C	-
8	5V	5V INPUT	5V
9	Y-OUT	MAIN Y OUT	-
10	GND	GND	GND
11	C-OUT	MAIN C OUT	-
12	GND	GND	GND

4-8-6 IF MODULE

PIN NO.	ITEM	FUNCTION	OUT VOLT
1	SIF	SIF OUT	3.25V
2	9V	9V INPUT	9V
3	GND	GND	GND
4	IF	IF INPUT	4.5V
5	GND	GND	GND
6	AGC	RF AGC IN	5.37V
7	TV-VIDEO	TV-VIDEO OUT	-
8	AFT	MAIN AFT INPUT	2V
9	GND	GND	GND

4-8-7 MTS MODULE

PIN NO.	ITEM	FUNCTION	OUT VOLT
1	TV-R	TV R-SOUND OUT	-
2	TV-L	TV L-SOUND OUT	-
3	SCL	SERIAL CLOCK LINE	-
4	SDA	SERIAL DATA LINE	-
5	N.C	N.C	-
6	GND	GND	GND
7	SIF	SIF INPUT	-
8	N.C	N.C	-
9	N.C	N.C	-
10	9V	9V INPUT	9V

4-8-8 H/V MODULE

PIN NO.	ITEM	FUNCTION	OUT VOLT
1	12V	12V INPUT	12V
2	GND	GND	GND
3	HD	H-DRIVE INPUT	1.6V
4	V-BLK	V-BLANK INPUT	0.72V
5	H-BLK	H-BLANK OUT	0.54V
6	GND	GND	GND
7	PROTECT	PROTECT	ACTIV H
8	FBT-DC	FBT DC FEED BACK	4.87V
9	X-RAY	X-RAY PROTECT F/B	2.10V
10	N.C	N.C	-
11	HV-REG	HV-REG	3.54V
12	HV-DRIVE	HIGH VOLTAGE DRIVE	0.32V
13	H-DRIVE	H-DRIVE OUT	25V
14	GND	GND	GND
15	HEATER	HEATER INPUT	AC[0.7V]
16	N.C	N.C	-
17	208V	208V INPUT	208V
18	N.C	N.C	-
19	GND	GND	GND
20	V2	V2 INPUT	
21	N.C	N.C	-
22	N.C	N.C	-
23	D-FOCUS	DYNAMIC FOCUS OUT	-
24	N.C	N.C	-
25	N.C	N.C	-
26	SCREEN	SCREEN INPUT	1356V

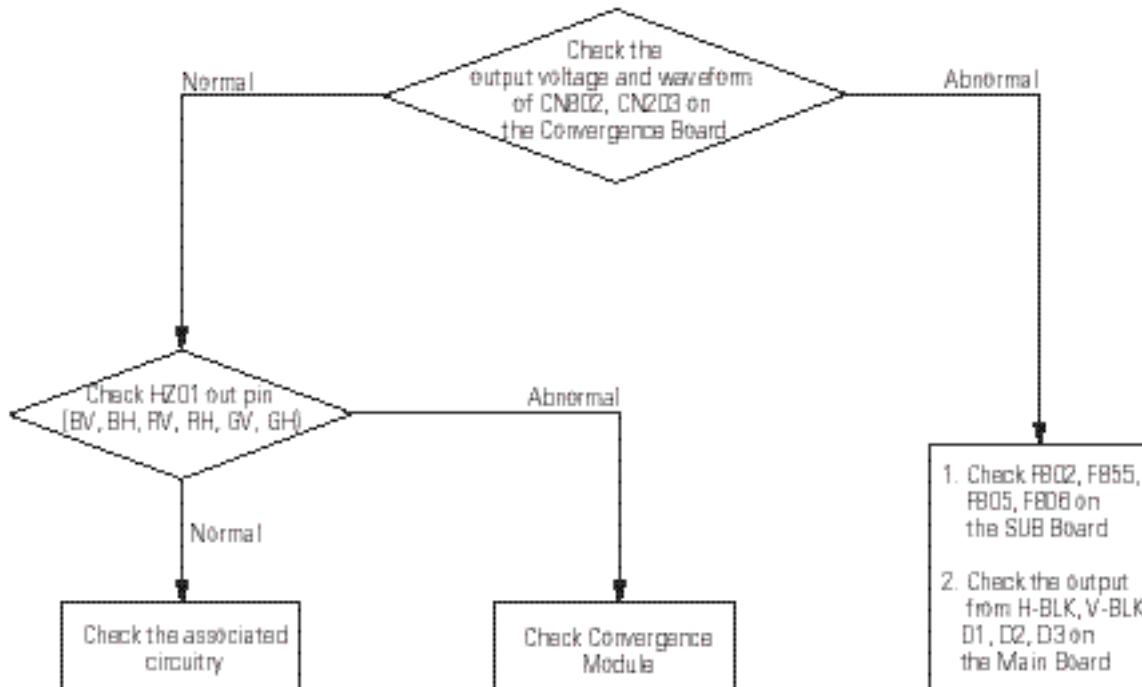
4-8-9 CONV- MODULE

PIN NO.	ITEM	FUNCTION	OUT VOLT
1	SDA	D2	-
2	SCL	D1	-
3	GND	GND	GND
4	BV	BLUE VERTICAL OUT	-
5	BH	BLUE HORIZONTAL OUT	-
6	GV	GREEN VERTICAL OUT	-
7	GH	GREEN HORIZONTAL OUT	-
8	RV	RED VERTICAL OUT	-
9	RH	RED HORIZONTAL OUT	-
10	-5.4V	-5.4V INPUT	-5.4V
11	5.4V	5.4V INPUT	+5.4V
12	V-BLK	V-BLK INPUT	-
13	GND	GND	GND
14	H-BLK	H-BLK INPUT	0.52V
15	COMP	COMP VIDEO OUTPUT (N.C)	-
16	IR	INPUT REMOCON	3V
17	CTRL	CTRL (N.C)	N.C
18	D3/SEL	D3	0.2V
19	B	WHEN TEST PATTERN B OUT	-
20	G(TEST)	WHEN TEST PATTERN G OUT	N.C
21	R	WHEN TEST PATTERN R OUT	-
22	SYNC	SYNC OUTPUT	4.41V

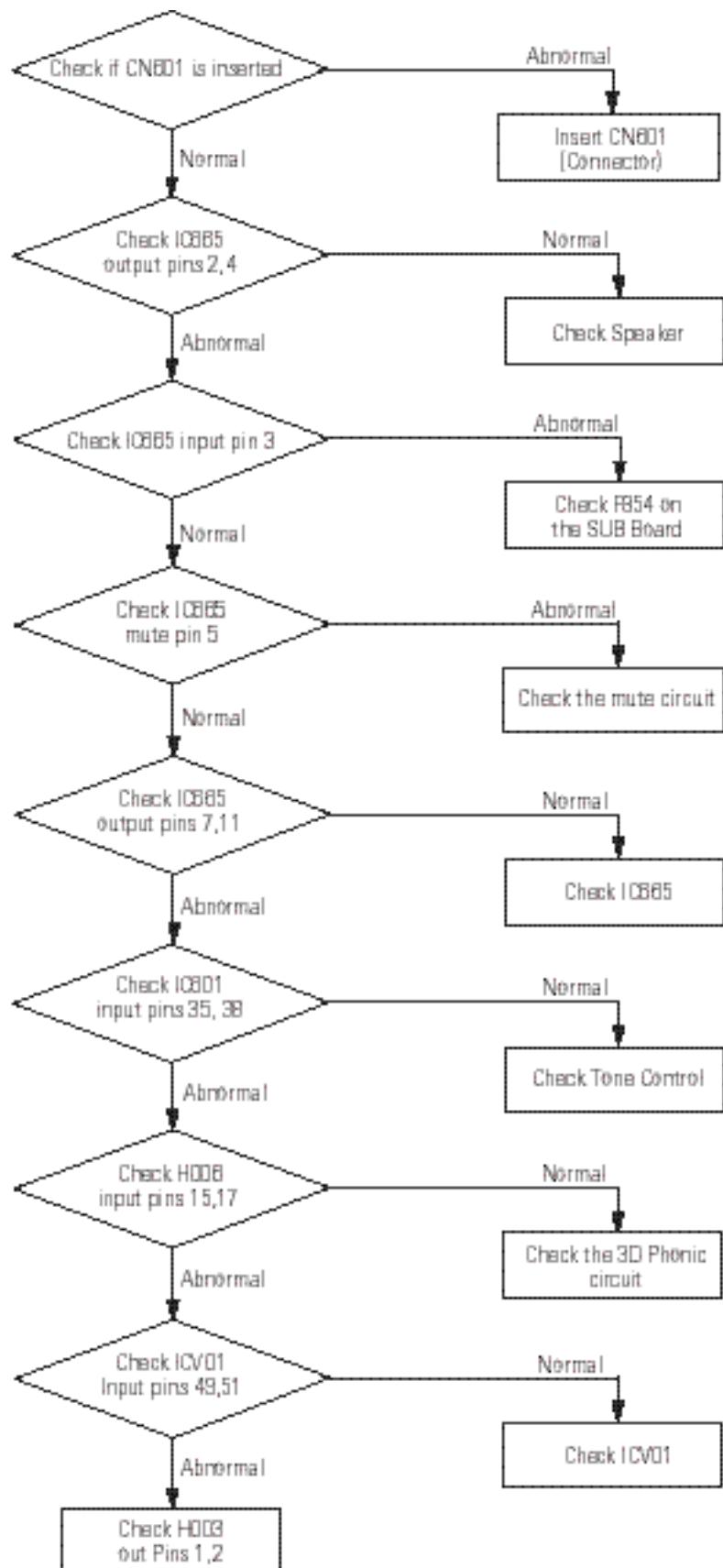
MEMO

5. Troubleshooting

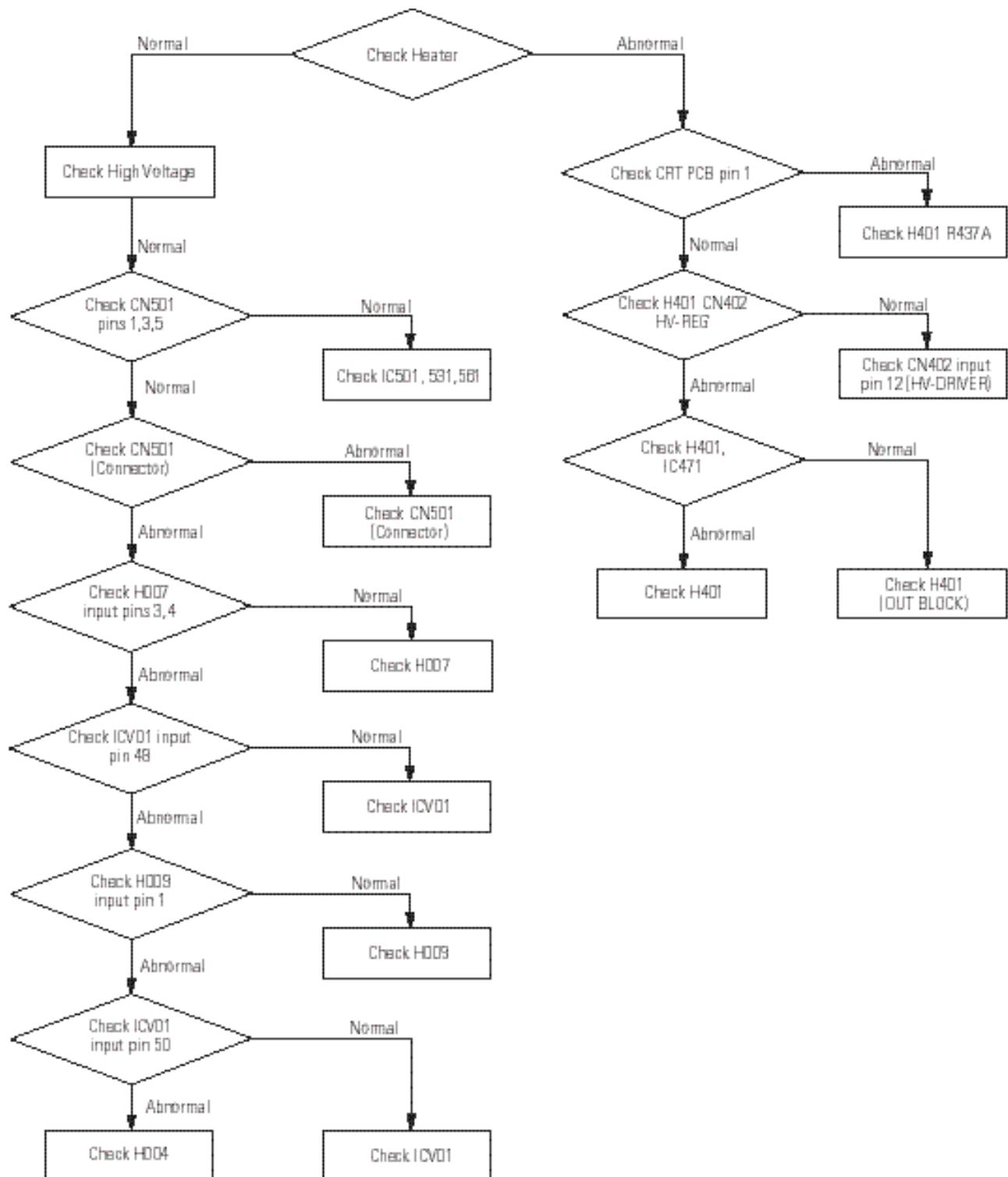
5-1 Convergence Misaligned



5-2 No Sound



5-3 No Raster (Sound OK)



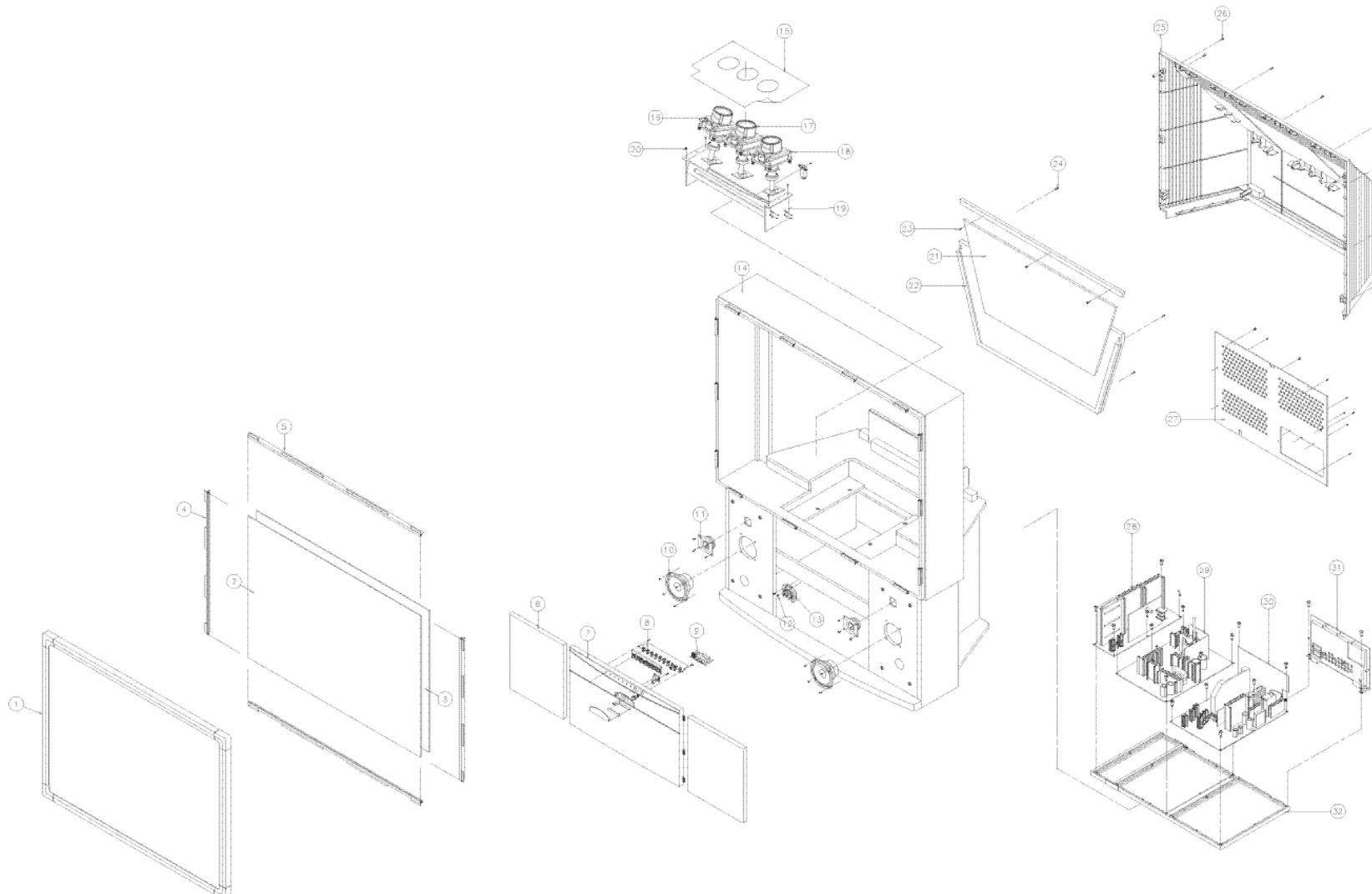
MEMO

6. Exploded View & Parts List

6-1 PCJ522R

No.	DESCRIPTION	CODE - NO	SPECIFICATION	Q'TY
1	ASSY-CABINET,FRONT	AA91-10419M	HIPS HB BLK	1
1-1	SUN-SCREEN	AA67-70048A	52 PMMA	1
1-2	SCREEN-TINT	AA67-70065A	52 DNP	1
1-3	HOLDER-SCREEN	AA61-00081B	A6063 EXTR. L754	2
1-4	SCREW-TAPTITE	AA60-10011A	HH + M4 L12 ZPC	24
1-5	HOLDER-SCREEN	AA61-00081C	A6063 EXTR. L1052	2
1-6	SCREW-WOOD	AA60-10050W	W/H + M4 L20 ZPC	4
1-7	SCREW-TAPPING	AA60-10002A	RH + M4 L12 ZPC OD14	2
1-8	ASSY-PCB,CONTROL	AA95-00265B	P51A	1
1-9	ASSY-PCB,A/V FRONT	AA95-00290C	P51A	1
1-10	SCREW-TAPTITE	AA60-10011A	HH + M4 L12 ZPC	2
2	CABINET-FRONT,BOTTOM	AA64-31357A	ABS V0 BLK	1
2-1	SCREW-TAPTITE	AA60-10011A	HH + M4 L12 ZPC	3
3	ASSY-CABINET,MID	AA91-00205A	WOOD	1
3-1	SCREW-WOOD	AA60-10051A	PH + M4 L16 ZPC	24
3-2	SPEAKER	3001-001107	20W 8ohm 95+-2DB	2
3-3	SPEAKER	3001-000176	30W 8ohm 93+-2DB	2
3-4	SCREW-WOOD	AA60-10050W	W/H + M4 L20 ZPC	2
3-5	MODULE-FOCUS,PACK	AA59-40003P	F300,NTSC,43,64x62,	1
4	CABINET-BACK,TOP	AA64-30714A	HIPS HB BLK	1
4-1	SCREW-TAPTITE	6003-001026	RH + M4 L15 ZPC	16
4-2	BRACKET-MIRROR,C	AA61-10242A	SECC T1.0	2
4-3	BRACKET-MIRROR	AA61-10361A	SECC T1.0	5
4-4	SPACER-MIRROR	AA63-00021G	PVC BLK L420	2
4-5	MIRROR-BACK SURFACE	AA67-20026A	52 GLASS T3	1
4-6	SPACER-MIRROR	AA63-00021G	PVC BLK L970	1
4-7	SPACER-MIRROR	AA63-00021G	PVC BLK L680	1
4-8	SCREW-WOOD	AA60-10050W	W/H + M4 L20 ZPC	8
5	CABINET-BACK,BOARD	AA64-00501A	HIPS V0 BLK	1
5-1	SCREW-WOOD	AA60-10050W	W/H + M4 L20 ZPC	14
5-2	LABEL-WARNING	AA68-00233A	A/P 90(G)	1
6	ASSY-BRACKET,MAIN	AA91-00241A	SECC T1.6	1
6-1	SCREW-ASSY	AA60-10001A	WP + M6 L20 SCM30C	4
6-2	SCREW-TAPTITE	AA60-10011A	HH + M4 L12 ZPC	1
6-3	ASSY-CRT(R)	AA94-01640A	P16LNM07RJA,+380MG,7,BARE	1
6-4	ASSY-CRT(G)	AA94-01641A	16LNM07HKA,+380MG,7,BARE	1
6-5	ASSY-CRT(B)	AA94-01642A	P16LNM07BMB,+380MG,7,BARE,	1
6-6	SPACER-COVER,DUST	AA60-00027A	Sponge T2	1
7	HOLDER-CHASSIS	AA61-00051B	ABS V0 GRAY	1
7-1	ASSY-PCB,MAIN(OPT)	AA94-01636A	PCJ522RX/XAA,P51A,U.S	1
7-2	ASSY-PCB,SUB	AA94-01636A	PCJ522RX/XAA,P51A,U.S	1
7-3	ASSY-CONV.AMP	AA95-00055E	P51A	1
7-4	SCREW-TAPPING	6003-001023	RWH + B M3 L10 ZPC	21
7-5	ASSY-TERMINAL,BOARD	AA91-00158H	HIPS V0 VLK	1

6-2 PCJ612R



No.	DESCRIPTION	CODE - NO	SPECIFICATION	Q'TY
1	ASS'Y-CABINET,MASK	AA91-00140E	HB BLK SEA PCJ612R	1
2	SUN-SCREEN	AA67-70057A	61' DNP 1283*973	1
3	SCREEN-TINT	AA67-70056A	61' DNP 1283*973	1
4	HOLDER-SCREEN	AA61-00079C	PCJ613R ABS HB BLK L945	2
5	HOLDER-SCREEN	AA61-00079B	PCJ613R ABS HB BLK L1255	2
6	COVER-FRONT,WOOD	AA63-00183A	WOOD 612R	2
7	ASS'Y-CABINET,BOT	AA91-00014G	VO DG707M ALL PCJ612R	1
8	ASSY-PCB,CONTROL	AA95-00265B	P51A	1
9	ASSY-PCB,A/V FRONT	AA95-00290L	P51A	1
10	SPEAKER	3001-001107	20W 8ohm 95+-2DB	1
11	SPEAKER	3001-000176	30W 8ohm 93+-2DB	1
12	SCREW-TAPITIE	6003-001023	RWH + M3 L10 ZPC(YEL)	2
13	MODULE FOCUS-PACK	AA59-40003P	F300,NTSC,43,64X62,BK	1
14	ASS'Y-CABINET,MIDDLE	AA91-00207A	WOOD PCJ612R	1
15	SPACER-COVER,DUST	AA60-00027B	Sponge T2.0 612R	1
16	ASSY-CRT(R)	AA94-01676A	P16LN07RJA,+380MG,7,BARE,	1
17	ASSY-CRT(G)	AA94-01677A	P16LN07HKA,+380MG,7,BARE,	1
18	ASSY-CRT(B)	AA94-01678A	P16LN07BMB,+380MG,7,BARE	1
19	ASS'Y-BRACKET,MAIN	AA91-00241A	SECC T1.6 7 53J5	1
20	SCREW-TAPITIE	AA60-10011A	PC M4 L12 ZPC(BLK)	8
21	MIRROR-BACK	AA67-00020A	GLASS T3.0 1160*754*806	1
22	COVER-MIRROR,WOOD	AA63-00082A	PCH613R WOOD	1
23	SCREW-WOOD	AA60-10050W	10/H M4 L20 ZPC(BLK)	1
24	SCREW-WOOD	6005-001001	TH M4 L28 BLK SWRCH 18A	1
25	CABINET-BACK,TOP	AA4-31213B	HIPS HB BLK	1
26	SCREW-WOOD	AA60-10050W	W/H M4 20 ZPC(BLK)	13
27	CABINET-BACK,BOARD	AA64-00625A	HIPS VO BLK T3.0	1
28	ASSY-CONV,AMP	AA95-00055E	P51A	1
29	ASSY-SUB	AA95-00053F	P51A	1
30	ASSY-MAIN	AA95-00055E	P51A	1
31	ASS'Y-TERMINAL,BOARD	AA91-00158H	HIPS VO BLK PCJ612R	1
32	HOLDER-CHASSIS	AA61-00051B	ABS VO GRAY E2	1

7. Electrical Parts List

7-1 PCJ612RX/XAA (PCJ522RX/XAA and PCJ612RX/XAA Dissimilar Parts)

Loc. No.	Code No.	Description : Specification	Remark	Loc. No.	Code No.	Description : Specification	Remark
----------	----------	-----------------------------	--------	----------	----------	-----------------------------	--------

ASSY-CABINET

* AA90-0018ASSY-CABINET;612R,PCJ612RX/XAA

SPC	AA60-00027BSPACER-COVER,DUST:SPONGE,T2.0,-,612R,-
HDR	AA61-00079BHOLDER-SCREEN:-,PCJ613R,ABS,HB,BLK,L1255
HDR	AA61-00079CHOLDER-SCREEN:-,PCJ613R,ABS,HB,BLK,L945
COVM	AA63-00082ACOVER-MIRROR,WOOD:-,PCJ613R,-,WOOD,-,-,-
COVF	AA63-00183ACOVER-FRONT,WOOD:-,PCJ612R,JERSEY,WOOD,-,-,-
SPA	AA63-60131ESPACER-FELT:FELT,T0.5,BLK,520X200,PCJ612R,-
BACK	AA64-00625ACABINET-BACK,BOARD:-,613R,-,HIPS,VO,BLK,T3.0,-
BACK	AA64-31213BCABINET-BACK,TOP:-,555J,-,HIPS,HB,BLK,-,-
MIRB	AA67-00020AMIRROR-BACK,613,GLASS,T3.0,-,1160*754*806,BSM,-
SUN	AA67-00022ASUN-SCREEN:-,61,H/C,A/S,PMMA,T=82%,T2.0,1283*973,-
SCRN	AA67-70056ASCREEN-TINT:0.515,61,DNP,896- 985,TINT10%,2.7,1283*973,
AC+BCM	AA60-10011ASCREW-TAPITTE:HH,+PC,M4,L12,ZPC(BLK),SWRCH1
ACB+CM	AA60-10050 SCREW-WOOD:W/H,+,M4,20,ZPC(BLK),SWRCH18A,
AV+CFB	AA60-10002ASCREW-TAPPING,RH,+,M4,L12,ZPC(YEL),-OD14
BCM	AA63-60040BSPACER-DIECAST:PU,-,-,225X23,S4388,-
BCM+CM	AA60-00015ASCREW-ASSY:-,WP,-,M8,L25,SCM30C,-,-
CMW	AA60-10050 SCREW-WOOD:W/H,+,M4,20,ZPC(BLK),SWRCH18A,
CMW+CM	6005-001001 SCREW-WOOD:TH,+,M4,L28,BLK,SWRCH18A
CP+CFB	AA60-10002ASCREW-TAPPING,RH,+,M4,L12,ZPC(YEL),-OD14
FP+BF	6003-001023 SCREW-TAPITTE:RWH,+,B,M3,L10,ZPC(YEL),SWRCH1
HC+CM	AA60-10050 SCREW-WOOD:W/H,+,M4,20,ZPC(BLK),SWRCH18A,
HS+CM	AA60-00021ASCREW-WOOD:RH,+,M3.5,L22,ZPC(BLK),SWRCH18,-
HSS+CM	AA60-00021ASCREW-WOOD:RH,+,M3.5,L22,ZPC(BLK),SWRCH18,-
HV+BCM	6003-001024 SCREW-TAPITTE:RWH,+,B,M4,L12,ZPC(YEL),SWRCH1
RNGBCM	6003-001024 SCREW-TAPITTE:RWH,+,B,M4,L12,ZPC(YEL),SWRCH1
TBACBW	6003-001024 SCREW-TAPITTE:RWH,+,B,M4,L12,ZPC(YEL),SWRCH1
VBW+CM	AA60-10050 SCREW-WOOD:W/H,+,M4,20,ZPC(BLK),SWRCH18A,

ASSY-CABINET,BOT

* AA91-00014GASSY-CABINET,BOT:-,V0,DG707M ALL,PCJ612R

BADGE	AA64-00406EBADGE-BRAND:AL,DG-707M SAMSUNG,SILVER,72,FORG ING,-,-
CAFRBOT	AA61-30001ALATCH-DOOR:-,-,-,KIFUCO LA701,-
CAFRBOT	AA61-60005ASPRING-CS:-,SUS304,0.6,OD10.7,H10,N4,-,-
CAFRBOT	AA64-10764BKNOB-CONTROL:-,-,CHAMPAINE GOLD+UV,ABS,,HB,NTR
CAFRBOT	AA64-40494AWINDOW-REMOCON:-,SVP-434J,-,PC,-,VIOLET,-
DOOR	AA64-00090DDOOR-A/V:-,PCJ612R,DG707M ALL,ABS,HB,BLK,-,-
FRONT	AA64-00088JCABINET-FRONT,BOT:-,PCJ612R,DG707M SEA,SECA,HIPS,VO,BLK,-,-
KC+CFB	6003-001022 SCREW-TAPITTE:RH,+,B,M3,L12,ZPC(BLK),SWRCH18
LAB	AA68-00046CLABEL-DOOR,AV-TETRON MAT P,E,PCJ533R,P51A EL,-,-,-
WIN	AA64-40493AINDICATOR-LED:-,SVP-434J A,-,ABS,-,CLR,-
WR+CFB	6003-001022 SCREW-TAPITTE:RH,+,B,M3,L12,ZPC(BLK),SWRCH18

ASSY-CABINET,MASK

* AA91-00140EASSY-CABINET,MASK:-,HB,BLK,DG902+BK901
SEA,PCJ612R

FRONT	AA64-00257BCABINET-FRONT,MASK:-,PCJ613R,L1251,ABS,HB,BLK,-,-
FRONT	AA64-00257CCABINET-FRONT,SIDE:-,PCJ613R,L941,ABS,HB,BLK,-,-
HDRC	AA61-00078BHOLDER-CORNER:-,PCJ613R,ABS,HB,BLK,-,-
SPA	AA63-00063BSPACER-DUAL,LOCK:#400,-,-,19X19,SVP-614J,-

ASSY-CABINET,MIDDLE

* AA91-00207AASSY-CABINET,MIDDLE:-,WOOD,-,PCJ612R

AL	2401-003493 C-AL:1.75μF,10%,100V,BP,BK,10x13mm,5
BCKT	AA61-10247ABRACKET-FOCUS:-,S46DS,SECC,T1.0,-,-,-
BF+CM	AA60-10051ASCREW-WOOD:PH,+,M4,L16,ZPC(BLK),SWRCH18A,
CABMID	AA64-00514ACABINET-MIDDLE:-,PCJ612R,-,WOOD,-,BLK,-,-
CABMID	3001-000153 SPEAKER:20W,8ohm,93dB,1.3KHz
CABMID	3001-000176 SPEAKER:30W,8OHM,93dB+2dB,65HZ
CABMID	AA61-00030ACASTER SVP-614JM,POLYURETHANE,-,50,23,-,H63,-
CABMID	AA61-00080BHOLDER-MASK:-,PCJ613R,ABS,HB,NTR,L80
SPA	AA63-00105AASCAYER-FELT:FELT,T2.0,BLK,32X878,PCJ613R,-
SPAF	AA63-00105BSPACER-FELT:FELT,T2.0,BLK,32X1211,PCJ613R,-
SPK	AA61-00146AHOLDER-PIN,LOCKER:-,PRJT,ABS,HB,BLK,WOOD
LEAD	AA39-20609ALEAD CONNECTOR-ASSY:-,SMH250- 02,REC,2P,400mm,1007#
SPA	AA63-00066BSPACER-DUAL,LOCK:#250,-,-,11X25,PROJECTION,-
SPA	AA63-60126AASCAYER-FELT:FELT,T2,BLK,1160X15,PRJT43,52,-
SPK	AA63-60126DSPACER-FELT:FELT T2,-,400X15,PRJ61,- AA39-20505RLEAD CONNECTOR-ASSY:-,YSH250- 04,REC,4P,1400,900,1007#22

ASSY-CRT-(R)

* AA94-01676AASSY-CRT-(R):P16LN07RJA,+380MG,7,BARE,PCJ612R,-

LENS	AA67-10066ALENS-ASSY:DELTA 37,-,-,CLEAR A/B,-,-,-
------	---

ASSY-CRT-(G)

* AA94-01677AASSY-CRT-(G):P16LN07HKA,+380MG,7,BARE,PCJ612R,-

LENS	AA67-10066ALENS-ASSY:DELTA 37,-,-,CLEAR A/B,-,-,-
------	---

ASSY-CRT-(B)

* AA94-01678AASSY-CRT-(B):P16LN07BMB,+380MG,7,BARE,PCJ612R,-

LENS	AA67-10066ALENS-ASSY:DELTA 37,-,-,CLEAR A/B,-,-,-
------	---

ASSY-PCB,CRT

* AA95-00344DASSY-PCB,CRT:-,P51A,-,USA,PCJ612R

BDW-GND	AA39-2009KLEAD CONNECTOR-ASSY:-,YFH800-01,-, ,1P,1617#22,1000MM
CNW401	AA39-20027DLEAD-CONNECTOR,ASSY:-,67096-006,S,6P,600,1007#26
CNW501	AA39-20030DLEAD-CONNECTOR,ASSY:-,67096-008,S,8P,600,1007#26
GDW-GND	AA39-20009GLEAD-CONNECTOR,ASSY:-,YFH800-01,-,1P,700,1617#22
RDW-GND	AA39-20009CLEAD CONNECTOR-ASSY:-,YFH800-01,-,1P,400,1617#22

7-2 PCJ522RX/XAC (PCJ522RX/XAA and PCJ522RX/XAC Dissimilar Parts)

Loc. No.	Code No.	Description : Specification	Remark	Loc. No.	Code No.	Description : Specification	Remark
----------	----------	-----------------------------	--------	----------	----------	-----------------------------	--------

ASSY-CABINET,FRONT

* AA91-00251AASSY-CABINET,FRONT:-,524J,D703+B702
COMPAC,HB,BLK
CMPRTVFRONTTOPAA64-31356NCABINET-FRONT,TOP:-,524J,D703+B702
C/THEATRE,HIPS,HB,BLK,-

ASSY-ACCESSORY

* AA94-01639AASSY-ACCESSORY:PCJ522RX/XAC,P51A,CANADA,SECA
CMPRTV IBAA68-00533AMANUAL-USERS:P51A,W/P100(G),-,FRE,-,-,B5,-

7-3 PCJ612RX/XAC (PCJ522RX/XAA and PCJ612RX/XAC Dissimilar Parts)

Loc. No.	Code No.	Description : Specification	Remark	Loc. No.	Code No.	Description : Specification	Remark
----------	----------	-----------------------------	--------	----------	----------	-----------------------------	--------

ASSY-CABINET

* AA90-00186AASSY-CABINET:612R,PCJ612RX/XAC
AC+BCM AA60-10011ASCREW-TAPITTE:HH,+,PC,M4,L12,ZPC(BLK),SWRCH1
ACB+CM AA60-10050WSCREW-WOOD:W/H,+,M4,20,ZPC(BLK),SWRCH18A,
AP2273 AA68-50509ALABEL-BOX:A/P 90(G) ALL MODEL , -WHT,L250
AV+CFB AA60-10002ASCREW-TAPPING RH,+,M4,L12,ZPC(YEL),-OD14
BACK AA64-00625ACABINET-BACK,BOARD:-,613R,-,HIPS,V0,BLK,T3.0,-
BACK AA64-31213BCABINET-BACK,TOP:-,613R,-,HIPS,HB,BLK,-
BCM AA63-60040BSPACER-DIECAST:PU,-,-,225X23,0.4388,-
BCM+CM AA60-00015ASCREW-ASSY:,-WP,-,M8,L25,SCM30C,-
CMW AA60-10050WSCREW-WOOD:W/H,+,M4,20,ZPC(BLK),SWRCH18A,
CMW+CM 6005-001001 SCREW-WOOD:TH,+,M4,L28,BLK,SWRCH18A
COVERF AA63-00183ACOVER-FRONT,WOOD:-,PCJ612R,JERSEY,WOOD,-,-
COVERM AA63-00082ACOVER-MIRROR,RH,+,PCJ613R,-,WOOD,-,-
CP+CFB AA60-10002ASCREW-TAPPING RH,+,M4,L12,ZPC(YEL),-OD14
FP+BF 6003-001023 SCREW-TAPITTE:RWH,+,B,M3,L10,ZPC(YEL),SWRCH1
HC+CM AA60-10050WSCREW-WOOD:W/H,+,M4,20,ZPC(BLK),SWRCH18A,
HDRS AA61-00079BHOLDER-SCREEN:-,PCJ613R,ABS,HB,BLK,L1255
HDRS AA61-00079CHOLDER-SCREEN:-,PCJ613R,ABS,HB,BLK,L945
HS+CM AA60-00021ASCREW-WOOD:RH,+,M3.5,L22,ZPC(BLK),SWRCH18,-
HSS+CM AA60-00021ASCREW-WOOD:RH,+,M3.5,L22,ZPC(BLK),SWRCH18,-
HV+BCM 6003-001024 SCREW-TAPITTE:RWH,+,B,M4,L12,ZPC(YEL),SWRCH1
MIRB AA67-00020AMIRROR-BACK:613,GLASS,T3.0,-,1160*754*806,BSM,-
RNGBCM 6003-001024 SCREW-TAPITTE:RWH,+,B,M4,L12,ZPC(YEL),SWRCH1
SCRFT AA67-70056ASCREEN-TINT:0.515,61:DNP,896-
985,TINT10%,2.7,1283*973,
SPA AA60-00027BSPACER-COVER,DUST:SPONGE,T2.0,-,-,612R,-
SPA AA63-60131ESPACER-FELT:FEWT,0.5,BLK,520X200,PCJ612R,-
SUN AA67-00022ASUN-SCREEN:-,61,H/C,A/S,PMMA,T=82%,T2.0,1283*973,-
TBACBW 6003-001024 SCREW-TAPITTE:RWH,+,B,M4,L12,ZPC(YEL),SWRCH1
VBW+CM AA60-10050WSCREW-WOOD:W/H,+,M4,20,ZPC(BLK),SWRCH18A,

ASSY-CABINET,MASK

* AA91-00140DASSY-CABINET,MASK:-,HB,BLK,DG902+BK901
SECA,PCJ612R
FRONT AA64-00257BCABINET-FRONT,MASK:-,PCJ613R,L1251,ABS,HB,BLK,-,-
FRONT AA64-00257CCABINET-FRONT,SIDE:-,PCJ613R,L941,ABS,HB,BLK,-,-
HDR AA61-00078BHOLDER-CORNER:-,PCJ613R,ABS,HB,BLK,-
SPA AA63-00063ASPACER-DUAL,LOCK:#400,-,-,19X19,SVP-614J,-

ASSY-CABINET,MIDDLE

* AA91-00207AASSY-CABINET,MIDDLE:-,WOOD,-,PCJ612R

AL 2401-003493 C-AL:1.75μF,10%,100V,BP,BK,10x13mm,5
BCKT AA61-10247ABRACKET-FOCUS:-,S46DS,SECC,T1.0,-,-
BF+CM AA60-10051ASCREW-WOOD:PH,+,M4,L16,ZPC(BLK),SWRCH18A,
CABMID 3001-000153 SPEAKER:20W,8ohm,93dB,1.3kHz
CABMID 3001-000176 SPEAKER:30W,8OHM,93DB+2DB,65Hz
CABMID AA61-00030ACASTER-SVP-614JM,POLYURETHANE,-,50.23,-,H63,-
CABMID AA61-00080BHOLDER-MASK:-,PCJ613R,ABS,HB,NTR,L80
CABMID AA63-00105ASPACER-FELT:FELT T2.0 BLK,32X878,PCJ613R,-
CABMID AA63-00105BSPACER-FELT:FELT,T2.0,BLK,32X1211,PCJ613R,-
HDR AA61-00146AHOLDER-PIN,LOCKER:-,PRJT,ABS,HB,BLK,WOOD
LEAD AA39-20609ALEAD CONNECTOR-ASSY:-,SMH250-
02,REC,2P,400mm,1007#
MIDCAB AA64-00514ACABINET-MIDDLE:-,PCJ612R,-,WOOD,-,BLK,-
SPA AA63-00066BSPACER-DUAL,LOCK:#250,-,-,11X25,PROJECTION,-
SPA AA63-60126ASPACER-FELT:FELT,T2,BLK,1160X15,PRJT43,52,-
SPA AA63-60126DSPACER-FELT:FELT,T2,-,400X15,PRJ61,-
SPK AA39-20505RLEAD CONNECTOR-ASSY:-,YSH250-
04,REC,4P,1400,900,1007#22

ASSY-CABINET,BOT

* AA91-00014GASSY-CABINET,BOT:-,V0,DG707M ALL,PCJ612R
BADGE AA64-00406EBADGE-BRAND:AL,DG-707M SAMSUNG,SILVER,72,FORG
ING,-,-
CAFROBOT AA61-30001ALATCH-DOOR:-,-,KIFUCO LA701,-
CAFROBOT AA61-60005ASPRING-CS,-,SUS304,0.6 OD10.7,H10,N4,-,-
CAFROBOT AA64-10764BKNOB-CONTROL:-,-,CHAMPAINE GOLD+UV,ABS ,HB,NTR
CAFROBOT AA64-40494AWINDOW-REMOCON:-,SVP-434J,-,PC,-,VIOLET,-
DOORAV AA64-00090DDOOR-A/V:-,PCJ612R,DG707M ALL,ABS,HB,BLK,-
FRONT AA64-00088JCABINET-FRONT,BOT:-,PCJ612R,DG707M
SEA,SECA,HIPS,V0,BLK,-,-
KC+CFB 6003-001022 SCREW-TAPITTE:RH,+,B,M3,L12,ZPC(BLK),SWRCH18
LABEL AA68-00046CLABEL-DOOR,AV:TETRON MAT P,E,PCJ533R,P51A EL,-,-
WIN AA64-40493AINDIATOR-LED:-,SVP-434J A,-,ABS,-,CLR,-
WR+CFB 6003-001022 SCREW-TAPITTE:RH,+,B,M3,L12,ZPC(BLK),SWRCH18

ASSY-ACCESSORY

* AA94-01639AASSY-ACCESSORY:PCJ522RX/XAC,P51A,CANADA,SECA
IB AA68-00533AMANUAL-USERS:P51A,W/P100(G),-,FRE,-,-,B5,-

ASSY-CRT-(R)

* AA94-01676AASSY-CRT-(R):P16LN07RJA,+380MG,7,BARE,PCJ612R,-
LENS AA67-10066ALENS-ASSY:DELTA 37,-,-,CLEAR A/B,-,-

ASSY-CRT-(G)

* AA94-01677AASSY-CRT-(G):P16LN07HKA,+380MG,7,BARE,PCJ612R,-
LENS AA67-10066ALENS-ASSY:DELTA 37,-,-,CLEAR A/B,-,-

Loc. No.	Code No.	Description : Specification	Remark	Loc. No.	Code No.	Description : Specification	Remark
ASSY-CRT-(B)							
* AA94-01678AASSY-CRT-(B):P16LNM07BMB,+380MG,7,BARE,PCJ612R,-							
LENS	AA67-10066ALENS-ASSY:DELTA 37,-,CLEAR A/B,-,-			CNW401	AA39-20027DLEAD-CONNECTOR,ASSY:-,67096-006,S,6P,600,1007#26		
ASSY-PCB,CRT							
* AA95-00344DASSY-PCB,CRT:-,P51A,-,USA,PCJ612R							
BDW-GND	AA39-20009KLEAD CONNECTOR-ASSY:-,YFH800-01,-,1P,1617#22,1000MM			CNW501	AA39-20030DLEAD-CONNECTOR,ASSY:-,67096-008,S,8P,600,1007#26		
7-4 PCJ522RX/XAA							
ASSY-PCB,MAIN(OPT)							
* AA94-01636AASSY-PCB,MAIN(OPT):PCJ522RX/XAA,P51A,U.S							
C101	2201-000144 C-CERAMIC,DISC:100pF,5%,50V,CH,TP,8x3.5			C538	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5		
C102	2201-000144 C-CERAMIC,DISC:100pF,5%,50V,CH,TP,8x3.5			C539	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5		
C103	2201-000119 C-CERAMIC,DISC:100pF,+80-20%,50V,Y5V,TP,			C540	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		
C104	2401-001363 C-AL:470uF,20%,16V,GP,TP,10x12.5,5			C543	2201-000144 C-CERAMIC,DISC:100pF,5%,50V,CH,TP,8x3,5		
C105	2401-002619 C-AL:47uF,20%,25V,GP,TP,5x11,5			C544	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5		
C106	2201-000144 C-CERAMIC,DISC:100pF,5%,50V,CH,TP,8x3,5			C545	2201-000573 C-CERAMIC,DISC:47pF,5%,50V,CH,TP,6.5x3.0		
C107	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m			C547	2201-000573 C-CERAMIC,DISC:47pF,5%,50V,CH,TP,6.5x3.0		
C108	2201-000144 C-CERAMIC,DISC:100pF,5%,50V,CH,TP,8x3,5			C549	2401-002594 C-AL:220uF,20%,16V,GP,TP,8x11,5,5		
C109	2201-000119 C-CERAMIC,DISC:100pF,+80-20%,50V,Y5V,TP,			C550	2201-000119 C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,		
C110	2401-001363 C-AL:470uF,20%,16V,GP,TP,10x12.5,5			C551	2401-000360 C-AL:100uF,20%,50V,GP,TP,8x11,5,5		
C112	2201-000144 C-CERAMIC,DISC:100pF,5%,50V,CH,TP,8x3,5			C552	2201-000119 C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,		
C113	2401-002009 C-AL:100uF,20%,16V,GP,TP,8x3,7,5			C639	2401-002009 C-AL:100uF,20%,16V,GP,TP,6.3x7,5		
C114	2201-000119 C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,			C640	2201-000119 C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,		
C116	2401-000603 C-AL:1uF,20%,50V,GP,TP,5x11,5			C664	2401-001068 C-AL:3300uF,20%,50V,GP,BK,22x40,10		
C117	2301-000310 C-FILM,PEF:68nF,5%,50V,TP,8.0X8.5X4.0X5,			C665	2401-000737 C-AL:2200uF,20%,50V,GP,TP,18x35,5,7,5		
C118	2201-000180 C-CERAMIC,DISC:10nf,10%,50V,Y5V,TP,6.5*3			C666	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		
C119	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m			C667	2401-000603 C-AL:1uf,20%,50V,GP,TP,5x11,5		
C121	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m			C668	2401-000603 C-AL:1uf,20%,50V,GP,TP,5x11,5		
C125	2401-000603 C-AL:1uf,20%,50V,GP,TP,5x11,5			C669	2401-000962 C-AL:22uF,20%,50V,GP,TP,5x11,5		
C126	2201-000119 C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,			C670	2401-000603 C-AL:1uf,20%,50V,GP,TP,5x11,5		
C129	2201-000144 C-CERAMIC,DISC:100pF,5%,50V,CH,TP,8x3,5			C671	2401-001537 C-AL:47uF,20%,25V,GP,TP,6.3x7mm,5mm		
C130	2201-000119 C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,			C672	2401-000360 C-AL:100uF,20%,50V,GP,TP,8x11,5,5		
C132	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m			C676	2401-001192 C-AL:33uF,20%,50V,GP,TP,6.3x11,5		
C133	2401-001363 C-AL:470uF,20%,16V,GP,TP,10x12.5,5			C686	2301-000192 C-FILM,PEF:1nf,5%,50V,TP,5.3x10mm,5mm		
C180	2401-000603 C-AL:1uf,20%,50V,GP,TP,5x11,5			C687	2301-000192 C-FILM,PEF:1nf,5%,50V,TP,5.3x10mm,5mm		
C185	2401-001363 C-AL:470uF,20%,16V,GP,TP,10x12.5,5			C688	2401-000192 C-AL:1000uF,20%,50V,GP,TP,16x25,7,5		
C191	2401-002619 C-AL:47uF,20%,25V,GP,TP,5x11,5			C689	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		
C193	2201-000119 C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,			C690	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		
C195	2401-002619 C-AL:47uF,20%,25V,GP,TP,5x11,5			C691	2401-000192 C-AL:1000uF,20%,50V,GP,TP,16x25,7,5		
C501	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m			C701	2401-000027 C-AL:4.7uF,20%,50V,GP,TP,5x11,5		
C502	2401-001397 C-AL:470uF,20%,25V,GP,TP,10x16,5			C801	2401-002300 C-AL:47uF,20%,50V,GP,TP,6.3x11,5		
C503	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m			C901	2201-000292 C-CERAMIC,DISC:1nf,10%,50V,Y5V,TP,5x3,5		
C504	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11,5,5			C904	2202-002037 C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V		
C505	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m			C905	2401-001496 C-AL:47uF,20%,16V,GP,TP,5x7,5		
C506	2401-002594 C-AL:220uF,20%,16V,GP,TP,8x11,5,5			C906	2305-000149 C-FILM,MPEF:100nF,5%,100V,TP,12x12.5x6,5		
C507	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m			C907	2301-000111 C-FILM,PEF:1.8nf,5%,50V,TP,6.5x3.0x5.5mm		
C508	2401-002286 C-AL:470uF,20%,16V,WTF,TP,10x12.5,5			C908	2201-000292 C-CERAMIC,DISC:1nf,10%,50V,Y5V,TP,5x3,5		
C513	2401-002594 C-AL:220uF,20%,16V,GP,TP,8x11,5,5			C909	2201-000292 C-CERAMIC,DISC:1nf,10%,50V,Y5V,TP,5x3,5		
C514	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m			C910	2201-000292 C-CERAMIC,DISC:1nf,10%,50V,Y5V,TP,5x3,5		
C515	2201-000573 C-CERAMIC,DISC:47pF,5%,50V,CH,TP,6.5x3,0			C911	2201-000119 C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,		
C516	2201-000573 C-CERAMIC,DISC:47pF,5%,50V,CH,TP,6.5x3,0			C912	2201-000119 C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,		
C517	2401-002594 C-AL:220uF,20%,16V,GP,TP,8x11,5,5			C913	2201-000193 C-CERAMIC,DISC:10pF,0.3pf,50V,CH,TP,5x3,		
C518	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m			C914	2201-000573 C-CERAMIC,DISC:47pF,5%,50V,CH,TP,6.5x3,0		
C519	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m			C915	2201-000119 C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,		
C520	2401-002594 C-AL:220uF,20%,16V,GP,TP,8x11,5,5			C916	2401-002042 C-AL:220uF,20%,10V,GP,TP,6.3x11,5		
C521	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m			C917	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5		
C522	2401-002286 C-AL:470uF,20%,16V,WTF,TP,10x12.5,5			C918	2201-000119 C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,		
C537	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m			C919	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11,5		
				C920	2201-000119 C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,		
				C925	2201-000119 C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,		
				C926	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11,5		
				CLAMPF	AA65-30109ACLAMP-FBT-NYLON-66,V2,BLK,-,-		
				CLAMPW	AA65-30105BCLAMP-WIRE-NYLON 66,V2,NTR,25MM,ALL MODE		

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
CLAMPW	AA65-30013A	CLAMP-WIRE:NYLON-66,V0,NTR,DAWH-45N,-		DZ913	0403-000296	DIODE-ZENER:MTZ5.6B,5.6V,5.45-5.73V,500m	
CLAMPW	AA65-30018A	CLAMP-WIRE:NYLON-66,-,DATL-600,DONG-A,		DZ914	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m	
CN201	3711-002647	CONNECTOR-HEADER:BOX,8P,1R,2.5mm,STRAIGH		DZ915	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m	
CN202	3711-002647	CONNECTOR-HEADER:BOX,10P,1R,2.54mm,STRAIGH		DZ916	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m	
CN501	3711-002647	CONNECTOR-HEADER:BOX,8P,1R,2.5mm,STRAIGH		DZ917	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m	
CN601	3711-002643	CONNECTOR-HEADER:BOX,4P,1R,2.5MM,STRAIGH		DZ918	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m	
CN801	3711-003641	CONNECTOR-HEADER:BOX,12P,1R,2.54mm,STRAIGH		F101	2903-000135	FILTER-CERAMIC:BP,4.5MHz,+/-60KHz,6dB,-,T	
CNT01	3710-001208	CONNECTOR-SOCKET:32P,2R,2.54mm,STRAIGHT,		F102	2903-000129	FILTER-CERAMIC:TR,4.5M/4.72MHZ,-,-,TP	
CNT02	3710-001208	CONNECTOR-SOCKET:32P,2R,2.54mm,STRAIGHT,		F901	3301-000287	CORE-FERRITE BEAD:AA,3.5x1x6mm,1500,2400	
CNY01	3711-000628	CONNECTOR-HEADER:-,11P,1R,2.5mm,STRAIGHT		H001	AA40-10005RTUNER-F/S,LNA:TECC1070PG30A(S),NTSC/USA,		
CS801	2201-000332	C-CERAMIC,DISC:2.2nF,20%,250VAC,Y5U,TP,1		H002	AA40-10005RTUNER-F/S:TCPN9082PC27A(S),NTSC/USA,TR,1		
CS802	2201-000332	C-CERAMIC,DISC:2.2nF,20%,250VAC,Y5U,TP,1		H003	AA59-400030MODULE-MTS:-,MZ-201,ZENITH,US,43X54,-		
CS803	2401-003066	C-AL:10uF,20%,450V,GP,TP,13x20mm,5m		H004	AA59-00028AMODULE-IF:-,SP-222,NTSC,USA,74X54,-		
CS804	2201-000119	C-CERAMIC,DISC:100nF,-80-20%,50V,Y5V,TP,		△IC101	1204-001433 IC-IFSYSTEM:LA7565B,DIP,24P,300MIL,PLAS		
CS805	2401-001101	C-AL:330uF,20%,16V,GP,TP,8x11.5.5		△IC101	1204-001204 IC-DECODER:TDA9850,DIP,32P,4000MIL,PLAST		
CS807	2201-000119	C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,		△IC101	1203-000577 IC-VOLTAGE REGULATOR:3090,ZIP,5P,-,PLASTI	H/SINK	
CS808	2401-001363	C-AL:470uF,20%,16V,GP,TP,10x12.5.5		△IC102	1203-000203 IC-POSI.ADJUST REG.:3050,TO-220,5P,-,PLA	H/SINK	
CS809	2201-000556	C-CERAMIC,DISC:470pf,10%,500V,Y5P,TP,7x4		△IC501	1203-000165 IC-POSI.ADJUST REG.:78R12,TO-220,3P,-,-	H/SINK	
CS810	2201-000446	C-CERAMIC,DISC:3.3nF,20%,400V,Y5U,TP,18x		△IC502	1203-000203 IC-POSI.ADJUST REG.:3050,TO-220,5P,-,PLA	H/SINK	
CS811	2201-000446	C-CERAMIC,DISC:3.3nF,20%,400V,Y5U,TP,18x		△IC504	1203-000203 IC-POSI.ADJUST REG.:3050,TO-220,5P,-,PLA	H/SINK	
CS812	2201-002076	C-CERAMIC,DISC:0.068nF,5%,1kV,SL,TP,8x4m		△IC506	1203-000006 IC-POSI.FIXED REG.:7808,TO-220,3P,-,PLAS		
D501	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		△IC665	1201-001026 IC-POWER AMP:7265,ZIP,11P,19.6MIL,DUAL,1	H/SINK	
D502	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		△IC807	1203-000274 IC-POSI.FIXED REG.:7805,TO-220,3P,-,PLAS	H/SINK	
D664	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T		△IC901	AA13-00054AIC-MCU:-Z9035112PSC-OTP,16BIT,SDIP,C		
D665	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		△IC902	1103-001105 IC-EEPROM:24C040,4Kx1BIT,DIP,8P,300MIL,1		
D666	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		△IC903	1203-001274 IC-VOL. DETECTOR:7545,TO-92,3P,-,PLASTIC		
D667	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		△IC904	1203-000515 IC-VOL. DETECTOR:7042,TO-92,3P,177MIL,PL		
D668	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		△ICS801	AA13-00024AIC-HYBRID:-,TNY253P,-,8PIN,-,-		
D669	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		△ICS802	0604-001032 PHOTO-COUPLED:TR,170-260%,300mW,DIP,4,ST		
D671	0402-000132	DIODE-RECTIFIER:1N4004,400V,1A,DO-41,TP		IF	AA39-30007AIF-CABLE:-,T,100mm,1365#26		
D672	0402-000132	DIODE-RECTIFIER:1N4004,400V,1A,DO-41,TP		J244	2701-000115 INDUCTOR-AXIAL:10uH,10%,2.8x7mm		
D701	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		J317	2701-000115 INDUCTOR-AXIAL:10uH,10%,2.8x7mm		
D702	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		L101	2701-001040 INDUCTOR-AXIAL:10uH,10%,14X4.5MM		
D703	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		L102	2701-000115 INDUCTOR-AXIAL:10uH,10%,2.8x7mm		
D901	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		L103	2701-000115 INDUCTOR-AXIAL:10uH,10%,2.8x7mm		
D902	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		L104	2701-000115 INDUCTOR-AXIAL:10uH,10%,2.8x7mm		
D903	0403-000296	DIODE-ZENER:MTZ5.6B,5.6V,5.45-5.73V,500m		L106	2701-001040 INDUCTOR-AXIAL:10uH,10%,14X4.5MM		
D904	0403-000546	DIODE-ZENER:MTZ3.6B,3.6V,3.6-3.845V,500m		L107	2701-000116 INDUCTOR-AXIAL:10uH,10%,4.2x9.8mm		
D905	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		L108	2701-000115 INDUCTOR-AXIAL:10uH,10%,2.8x7mm		
DS801	0402-000102	DIODE-BRIDGE:D2SB60,600V,1.5A,-		L201	AA27-10001CCOIL-CHOKE:-,100uH,K,-,5.0A,ST,700UH-K(R		
DS802	1405-001036	VARISTOR:430V,2500A,14x8.5mm,TP		L502	2701-000116 INDUCTOR-AXIAL:10uH,10%,4.2x9.8mm		
DS803	0403-000300	DIODE-ZENER:MTZ8.2B,8.2V,7.78-19V,500m		L505	3301-000287 CORE-FERRITE BEAD:AA,3.5x1x6mm,1500,2400		
DS804	0403-000294	DIODE-ZENER:MTZ4.7B,4.7V,4.55-4.80V,500m		L506	3301-000287 CORE-FERRITE BEAD:AA,3.5x1x6mm,1500,2400		
DS805	0402-000534	DIODE-RECTIFIER:RG10V,400V,1.2A,DO-201,T		L507	3301-000287 CORE-FERRITE BEAD:AA,3.5x1x6mm,1500,2400		
DS806	1405-001030	VARISTOR:120V,2500A,14x8.5mm,TP		L509	2701-001040 INDUCTOR-AXIAL:10uH,10%,14X4.5MM		
DS807	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T		L510	3301-000287 CORE-FERRITE BEAD:AA,3.5x1x6mm,1500,2400		
DS808	1405-001036	VARISTOR:430V,2500A,14x8.5mm,TP		L511	3301-000287 CORE-FERRITE BEAD:AA,3.5x1x6mm,1500,2400		
DS810	1405-001036	VARISTOR:430V,2500A,14x8.5mm,TP		L512	3301-000287 CORE-FERRITE BEAD:AA,3.5x1x6mm,1500,2400		
DZ107	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m		L514	3301-000287 CORE-FERRITE BEAD:AA,3.5x1x6mm,1500,2400		
DZ108	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m		L516	2701-001040 INDUCTOR-AXIAL:10uH,10%,14X4.5MM		
DZ109	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m		L601	AA29-00004AFILTER-LINE:-,20UH,3A,AC80-260V,TQ20 200		
DZ110	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m		L902	2701-000115 INDUCTOR-AXIAL:10uH,10%,2.8x7mm		
DZ501	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m		L903	2701-001040 INDUCTOR-AXIAL:10uH,10%,14X4.5MM		
DZ502	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m		L909	3301-000287 CORE-FERRITE BEAD:AA,3.5x1x6mm,1500,2400		
DZ503	0403-000563	DIODE-ZENER:MTZ9.1B,9.1V,8.57-9.01V,500m		L910	3301-000287 CORE-FERRITE BEAD:AA,3.5x1x6mm,1500,2400		
DZ504	0403-000563	DIODE-ZENER:MTZ9.1B,9.1V,8.57-9.01V,500m		LEADC	3301-000287 CORE-FERRITE BEAD:AA,3.5x1x6mm,1500,2400		
DZ505	0403-000563	DIODE-ZENER:MTZ9.1B,9.1V,8.57-9.01V,500m		LEADC	AA39-00025ALED CONNECTOR-ASSY:-,YFH800-02,YFH800-0		
DZ506	0403-000296	DIODE-ZENER:MTZ5.6B,5.6V,5.45-5.73V,500m		LS801	AA39-20577ALED CONNECTOR-ASSY:-,YFH806-06,-,6(3)P,		
DZ507	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m		LS802	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-		
DZ508	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m		LS803	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-		
DZ510	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m		MDLF	3301-000287 CORE-FERRITE BEAD:AA,3.5x1x6mm,1500,2400		
DZ665	0403-000656	DIODE-ZENER:MTZ15C,15V,14.35-15.09V,500m		PCB	AA59-40003PMODULE-FOCUS,PACK:-,F300,NTSC,43,64x62,		
DZ666	0403-000355	DIODE-ZENER:UZ5.1BSB,5.1V,4.97-5.18V,500		PCBM	AA41-11053CPB-MAIN:P51A,1L,F1,330x245x1.6T,1A,-		
DZ701	0403-000289	DIODE-ZENER:MTZ10C,10V,9.7-10.2V,500mW,D		Q501	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,T0-92,T		
DZ801	0403-000700	DIODE-ZENER:TP33A,33V,31-35V,1W,DO-41,T		Q502	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,T0-92,T		
DZ901	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m		Q503	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,T0-92,T		
DZ902	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m		Q665	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,T0-92,T		
DZ903	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m		Q666	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,T0-92,T		
DZ904	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m		Q667	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,T0-92,T		
DZ905	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m		Q701	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,T0-92,T		
DZ906	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m		Q702	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,T0-92,T		
DZ907	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m		Q901	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,T0-92,T		
DZ909	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m		Q902	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,T0-92,T		
DZ910	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m		Q909	0501-000283 TR-SMALL SIGNAL:KSA539,NPN,400mW,T0-92,T		
DZ911	0403-000296	DIODE-ZENER:MTZ5.6B,5.6V,5.45-5.73V,500m		Q910	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,T0-92,T		
DZ912	0403-000296	DIODE-ZENER:MTZ5.6B,5.6V,5.45-5.73V,500m		QS801	0501-000369 TR-SMALL SIGNAL:KSC231-Y,NPN,1W,TO-92L,		

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
R121	2008-000266	R-FUSIBLE(S):1ohm,5%,2W,AF,TP,3.9x10mm		R914	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
R123	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		R915	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
R125	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM		R916	2001-000472	R-CARBON:2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R126	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM		R917	2001-000472	R-CARBON:2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R128	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM		R918	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R129	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM		R919	2001-000411	R-CARBON:18KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R130	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM		R920	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM	
R131	2001-000739	R-CARBON:4.7MOHM,5%,1/8W,AA,TP,1.8X3.2M		R921	2001-000812	R-CARBON:5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R132	2001-000739	R-CARBON:4.7MOHM,5%,1/8W,AA,TP,1.8X3.2M		R922	2001-000812	R-CARBON:5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R133	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M		R923	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R134	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M		R924	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R143	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM		R925	2001-001050	R-CARBON(S):1.5KOHM,5%,1/2W,AA,TP,2.4X6.	
R144	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM		R926	2001-001050	R-CARBON(S):1.5KOHM,5%,1/2W,AA,TP,2.4X6.	
R501	2001-000066	R-CARBON(S):10KOHM,5%,1/2W,AA,TP,2.4X6.4		R927	2001-001050	R-CARBON(S):1.5KOHM,5%,1/2W,AA,TP,2.4X6.	
R502	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM		R928	2001-000472	R-CARBON:2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R503	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM		R929	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R504	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM		R930	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R505	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM		R931	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R506	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM		R932	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R507	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM		R933	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R508	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM		R934	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
R510	2008-000266	R-FUSIBLE(S):1ohm,5%,2W,AF,TP,3.9x10mm		R935	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
R511	2008-001088	R-FUSIBLE(S):1ohm,5%,2W,AG,TP,3.9x12mm		R936	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
R512	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8X3.2mm		R941	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
R513	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM		R942	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
R515	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		R943	2001-000812	R-CARBON:5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R516	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		R944	2001-000812	R-CARBON:5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R524	2001-000739	R-CARBON:4.7MOHM,5%,1/8W,AA,TP,1.8X3.2M		R945	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R525	2001-000739	R-CARBON:4.7MOHM,5%,1/8W,AA,TP,1.8X3.2M		R946	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R528	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		R947	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R531	2001-000739	R-CARBON:4.7MOHM,5%,1/8W,AA,TP,1.8X3.2M		R948	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R532	2001-000037	R-CARBON(S):3300hm,5%,1/8W,AA,TP,1.8X3.2mm		R949	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R626	2001-000411	R-CARBON:18KOHM,5%,1/8W,AA,TP,1.8X3.2MM		R950	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R627	2001-000411	R-CARBON:18KOHM,5%,1/8W,AA,TP,1.8X3.2MM		R951	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R661	2004-001970	R-METAL:1.8Kohm,1%,1/2W,AA,TP,6.5x2.5m		R952	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
R662	2004-001970	R-METAL:1.8Kohm,1%,1/2W,AA,TP,6.5x2.5m		R953	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R665	2001-000052	R-CARBON(S):3.3KOHM,5%,1/2W,AA,TP,2.4X6.4		R954	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
R666	2001-000052	R-CARBON(S):3.3KOHM,5%,1/2W,AA,TP,2.4X6.		R955	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R668	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM		R958	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
R669	2001-001144	R-CARBON(S):4.7KOHM,5%,1/2W,AA,TP,2.4X6.		R959	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
R670	2001-000085	R-CARBON(S):10KOHM,5%,1/2W,AA,TP,2.4X6.		R960	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
R671	2001-000066	R-CARBON(S):10KOHM,5%,1/2W,AA,TP,2.4X6.4		R961	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R672	2001-000066	R-CARBON(S):10KOHM,5%,1/2W,AA,TP,2.4X6.4		R962	2001-000864	R-CARBON:56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R673	2001-001086	R-CARBON(S):18KOHM,5%,1/2W,AA,TP,2.4X6.4		R963	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R673A	2001-001144	R-CARBON(S):4.7KOHM,5%,1/2W,AA,TP,2.4X6.		R964	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R674	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM		R965	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R675	2001-000066	R-CARBON(S):10KOHM,5%,1/2W,AA,TP,2.4X6.4		R967	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R676	2001-000812	R-CARBON:5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M		R968	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R677	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM		R970	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R678	2001-000008	R-CARBON:15KOHM,5%,1/8W,AA,TP,1.8X3.2MM		R971	2001-000812	R-CARBON:5.6KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R679	2001-001071	R-CARBON(S):12KOHM,5%,1/2W,AA,TP,2.4X6.4		R974	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
R680	2001-001000	R-CARBON:82KOHM,5%,1/8W,AA,TP,1.8X3.2MM		R976	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R681	2004-001970	R-METAL:1.8Kohm,1%,1/2W,AA,TP,6.5x2.5m		R977	2001-001062	R-CARBON(S):10MOHM,5%,1/2W,AA,TP,2.4X6.4	
R682	2004-002019	R-METAL(S):33Kohm,1%,1/2W,AA,TP,2.5x6.5m		R978	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R683	2004-002019	R-METAL(S):33Kohm,1%,1/2W,AA,TP,2.5x6.5m		R981	2001-000577	R-CARBON:2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R684	2004-001970	R-METAL:1.8Kohm,1%,1/2W,AA,TP,6.5x2.5m		R982	2001-000577	R-CARBON:2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R685	2004-001390	R-METAL(S):1Kohm,2%,1/2W,AA,TP,2.4x6.4mm		R983	2001-000577	R-CARBON:2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R686	2004-001390	R-METAL(S):1Kohm,2%,1/2W,AA,TP,2.4x6.4mm		RL801	2008-000294	R-FUSIBLE(S):33ohm,5%,2W,AF,TP,3.9x10mm	
R687	2001-001146	R-CARBON(S):4.70HM,5%,1/2W,AA,TP,2.4X6.4		RS801	3501-001053	RELAY-POWER:5VDC,530mW,10A,1FORMA,15MS,5	
R688	2001-001146	R-CARBON(S):4.70HM,5%,1/2W,AA,TP,2.4X6.4		RS803	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.4	
R701	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM		RS804	2001-001159	R-CARBON(S):5100HM,5%,1/2W,AA,TP,2.4X6.4	
R702	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM		RS805	2001-001182	R-CARBON(S):7.5KOHM,5%,1/2W,AA,TP,2.4X6.4	
R703	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM		RS806	2001-001017	R-CARBON(S):2200hm,5%,1/2W,AA,TP,2.4X6.4	
R704	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM		RS807	2001-001159	R-CARBON(S):5100HM,5%,1/2W,AA,TP,2.4X6.4	
R801	2003-002161	R-METALOXIDE(S):22KOHM,5%,3W,AG,TP,6X16		SF01	2001-001192	R-CARBON(S):8200HM,5%,1/2W,AA,TP,2.4X6.4	
R802	1404-000187	THERMISTOR-NTC:4.7ohm,15%,2800K,27.2mW/C		SHIELD	2904-000288	FILTER-SAW:AV/45.75MHz,SIP5,ST,13.7dB,N	
R901	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M		TS801	AA63-40027ASHIELD-CASE,T:-SPTE,T0.25,ACT51A,K1025,		
R903	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		X101	AA26-00019ATRANS-SWITCHING:-AC80-260V,-US,-4MH,B		
R904	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM		X901	2802-001054 RESONATOR-CERAMIC:514.5KHZ,1.5KHZ,BK,7.0		
R905	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M			2801-003224 CRYSTAL-UNIT:32.768KHZ,20PPM,28-AA,Y,12.5		
R906	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R907	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R908	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM					
R909	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM					
R910	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM					
R912	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm					
R913	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM					

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark				
ASSY-CHASSIS,PART											
* AA90-30220FASSY-CHASSIS,PART:P51A,PCJ522R											
CON+HC	6003-001023	SCREW-TAPPIE RWH,+,B,M3,L10,ZPC(YEL),SW		ASSY-ACCESSORY							
DF+FBT	6003-001023	SCREW-TAPPIE RWH,+,B,M3,L10,ZPC(YEL),SW		* AA94-01638AASSY-ACCESSORY:PCJ522RX/XAA,P51A,U.S.A,S							
DF+HC	6003-001023	SCREW-TAPPIE RWH,+,B,M3,L10,ZPC(YEL),SW		HDRLEG	AA61-20126AHOLDER-LEG:,-,ABS,HB,BLK,-						
HDRC	AA61-00051BHHOLDER-CHASSIS:,-,PCJ533R,ABS,VO,GRAY,E-2			IB	AA68-00532AMANUAL-USERS:P51A,W/P100(G),-,ENG,,-,B5						
HV	AA61-10149ABRACKET-HV:,-,S4388,SECC,T1.0,,-,-			ASSY-CRT-(R)							
HV+BH	6003-001023	SCREW-TAPPIE RWH,+,B,M3,L10,ZPC(YEL),SW		* AA94-01640AASSY-CRT-(R):P16LN07RJA,+380MG,7,BARE,							
PM+HC	6003-001023	SCREW-TAPPIE RWH,+,B,M3,L10,ZPC(YEL),SW		AWIRES	AA91-00103CASSY-WIRE,CRT:,-,7CRT,PROJECTION						
TBA+AV	6002-000522	SCREW-TAPPING:TH,+,2,M4,L15,ZPC(BLK),SWR		BCKETC	AA61-00055CBRACKET-CRT,WIRE:,-,PJT,SUS304 1/8H,,-,-						
TBA+HC	6003-001023	SCREW-TAPPIE RWH,+,B,M3,L10,ZPC(YEL),SW		BCKETE	AA61-00054BBRACKET-EARTH:,-,PROJECTION,PBS,,-,-,-						
ASSY-CABINET,FRONT				BCKETL	AA61-00056BBRACKET-LENS:,-,PROJECTION,SECC,T1.6,,-,-						
* AA90-70139VASSY-CABINET:524J,PCJ522RX/XAA				CASE	AA61-00053BBRACKET-WIRE:,-,PROJECTION,SECC-1,T1.6,,-						
* AA91-10419MASSY-CABINET,FRONT:,-,PCJ523R,DG703P+BK70				CRTM	AA64-00206BCASE-COUPLER,RED:,-,PROJECTION,,-,ALDC8,,-						
ABCET	AA91-00241AASSY-BRACKET,MAIN:,-,SECC,T1.6,7,53J5			△DY	AA03-10026UCRT-MONO:,-,P16LN07RJA,,-,7INCH,90deg,90						
AV+CFT	AA60-10011ASCREW-TAPPIE:HH,+,PC,M4,L12,ZPC(BLK),SW			HDRLEG	AA27-5005LDEFLECTION-YOKE:,-,DPD-5292AL(S),7/PJT C						
BACKT	AA64-30714ACABINET-BACK,TOP:,-,HIPS,HB,,-,BLK,,-,SVP52			LEAD	AA61-00057CHOLDER-CAP:,-,7 PROJECTION,PC,,-,CLEAR,-						
BACKW	AA64-000501ACABINET-BACK,WOOD:,-,PCJ522R,HARD BOARD,H			Lensa	AA39-00018ALEAD CONNECTOR-ASSY:,-,YFH800-01,YRH187R						
BADGE	AA64-00406ABADGE-BRAND:AL FORGING,SAMSUNG,DG-703P,S			Lensa	AA67-10005ALENS:ASSY:,-,DELTA,CLEAR,S4388,,-,77,-						
BCKETM	AA61-10242ABRACKET-MIRROR,C:,-,S5288,SECC-1,T1.0,,-,-			MAGN	AA67-10008ALENS:,-,DELTA,RED,PJT,,-,77,79,-						
BCKETM	AA61-10361ABRACKET-MIRROR:HH,+,PC,M4,L12,ZPC(BLK),SW			SCREW	AA27-0003BMAGNET-CONVERGENCE:,-,JH92LT-029,29,1MM						
BCKETM	AA61-00153BBRACKET-MAIN,SIDE:,-,7 PROJECTION,SECC,-			SPACAP	AA60-10011ASCREW-TAPPIE:HH,+,PC,M4,L12,ZPC(BLK),SW						
BCKTM	AA61-00152BBRACKET-MAIN,MID:,-,7 PROJECTION,SECC,-			SPACRT	AA63-00091BSPACER-CLENS:EPDM,,-,BLK,,-,PROJECTION,-						
BCM+CM	AA60-10001ASCREW-ASSY:WP,,-,+,M6,L20,SCM30C,,-,ZPC(YE			SPADY	AA63-00060BSPACER-CRT:EPDM,,-,BLK,7,PROJECTION,-						
BH+ABM	AA60-10011ASCREW-TAPPIE:HH,+,PC,M4,L12,ZPC(BLK),SW			SPAF	AA63-60025ASPACER-DY:NEOPRENE,,-,BLK,V0,S4388,-						
BM+CBT	6003-001026 SCREW-TAPPIE:RH,+,B,M4,L15,ZPC(BLK),SWR			SPAL	AA63-00099ASPACER-FELT:FELT,T1.0,BLK,,-,PJT,-						
BMSBMM	AA60-10011ASCREW-TAPPIE:HH,+,PC,M4,L12,ZPC(BLK),SW			AA63-00076ASPACER-LENS:FELT ,T1.0,BROWN,7CRT,PROJE							
BOSSC	AA61-40012ABOSS-CABINET:S5288,HIPS,HB,NTR,,-			ASSY-CRT-(G)							
BOSSC	AA61-40026ABOSS-CABINET:S4388.5288,HIPS,HB,NTR,,-			* AA94-01641AASSY-CRT-(G):P16LN07HKA,+380MG,7,BARE,							
BS+CFT	AA60-10011ASCREW-TAPPIE:HH,+,PC,M4,L12,ZPC(BLK),SW			AWIRE	AA91-00103CASSY-WIRE,CRT:,-,7CRT,PROJECTION						
CBB+CM	AA60-10011ASCREW-TAPPIE:HH,+,PC,M4,L12,ZPC(BLK),SW			CASE	AA64-00207BCASE-COUPLER,GREEN:,-,PROJECTION,7,ALDC8						
CBB+TB	AA60-10011ASCREW-TAPPIE:HH,+,PC,M4,L12,ZPC(BLK),SW			CRTB	AA61-00055CBRACKET-CRT,WIRE:,-,PJT,SUS304 1/8H,,-,-						
CBT+CM	AA60-10050WSCREW-WOOD:W/H,+,M4,20,ZPC(BLK),SWRCH18A			CRTM	AA03-10026VCRT-TMONO:,-,P16LN07HKA,,-,7INCH,90deg,90						
CFB+CM	AA60-10011ASCREW-TAPPIE:HH,+,PC,M4,L12,ZPC(BLK),SW			△DY	AA27-5005LDEFLECTION-YOKE:,-,DPD-5292AL(S),7/PJT C						
CFT+CM	AA60-10050WSCREW-WOOD:W/H,+,M4,20,ZPC(BLK),SWRCH18A			EARB	AA61-00054BBRACKET-EARTH:,-,PROJECTION,PBS,,-,-,-						
CLAMP	AA60-10008ACLAMP-CORD PE,HB,BLK,,-,-			HDRCAP	AA61-00057CHOLDER-CAP:,-,7 PROJECTION,PC,,-,CLEAR,-						
CRATABM	AA60-10011ASCREW-TAPPIE:HH,+,PC,M4,L12,ZPC(BLK),SW			LEAD	AA39-00018ALEAD CONNECTOR-ASSY:,-,YFH800-01,YRH187R						
FOC+CM	AA60-10050WSCREW-WOOD:W/H,+,M4,20,ZPC(BLK),SWRCH18A			Lensa	AA67-10005ALENS:ASSY:,-,DELTA,CLEAR,S4388,,-,77,-						
FRONT	AA64-31357ACABINET-FRONT,BOT:,-,SVP-524J,DG-703P,PIC			LENB	AA61-00056BBRACKET-LENS:,-,PROJECTION,SECC,T1.6,,-,-						
FRONT	AA64-31356MCABINET-FRONT,TOP:,-,S24J,D703+B702NO-PE			MAGNET	AA27-00003BMAGNET-CONVERGENCE:,-,JH92LT-029,29,1MM						
HDRBOX	AA61-20285AHOLDER-BOX:,-,3456,PP,VO,WHT,-			SCREW	AA60-10011ASCREW-TAPPIE:HH,+,PC,M4,L12,ZPC(BLK),SW						
HDRS	AA61-00081BHOLDER-SCREEN,SIDE:,-,524J,A6063 EXTR,,-			SPACAP	AA63-00061BSPACER-CAP:EPDM,,-,BLK,,-,PROJECTION,-						
HDRS	AA61-00081CHOLDER-SCREEN:,-,524J,A6063 EXTR,,-,WHT,L			SPACRT	AA63-00091BSPACER-CLENS:EPDM,,-,BLK,,-,PROJECTION,-						
INLAY	AA64-60449BINLAY-COVER:SP-434JM,,-,PS,T0.5,BLK,149.			SPADY	AA63-00060BSPACER-CRT:EPDM,,-,BLK,7,PROJECTION,-						
INLAY	AA64-60440EINLAY-AV,SIDE:PCJ533R,E2,PS,TO,3,GRY,-			SPAF	AA63-60025ASPACER-DY:NEOPRENE,,-,BLK,V0,S4388,-						
KC+CFT	6003-001022 SCREW-TAPPIE:RH,+,B,M3,L12,ZPC(BLK),SWR			SPALEN	AA63-00099ASPACER-FELT:FELT,T1.0,BLK,,-,PJT,-						
KNOBC	AA64-10764BKNOB-CONTROL:,-,CHAMPAINE GOLD+UV,ABS,,-			WIREB	AA63-00076ASPACER-LENS:FELT ,T1.0,BROWN,7CRT,PROJE						
KNOBP	AA64-10765FKNOB-POWER:,-,CHAMPAINE GOLD+UV,ABS,HB			AA61-00053BBRACKET-WIRE:,-,PROJECTION,SECC-1,T1.6,,-							
LED	AA64-40493AINDICATOR-LED:,-,SVP-434J,,-,ABS,,-,CLR,-			ASSY-CRT-(B)							
MBACK	AA67-20026AMIRROR-BACK SURFACE:52' GLASS,3.0BSM,,-			* AA94-01642AASSY-CRT-(B):P16LN07BMB,+380MG,7,BARE,							
PC+CFT	AA60-10002ASCREW-TAPPING:RH,+,M4,L12,ZPC(YEL),,-,OD1			ALENS	AA67-10005ALENS:ASSY:,-,DELTA,CLEAR,S4388,,-,77,-						
SCREEN	AA67-70065ASCREEN-TINT:,-,52',DNP,,-,,-,1087,815			AWRE	AA91-00103CASSY-WIRE,CRT:,-,7CRT,PROJECTION						
SPA	AA60-00027ASPACER-COVER,DUST:SPONGE,T2.0,,-,43J5,-			BCKETC	AA64-00055CBRACKET-CRT,WIRE:,-,PJT,SUS304 1/8H,,-,-						
SPAM	AA63-00021CSPACER-MIRROR:PVC,,-,BLK,L678,SP-524JMF,-			BCKETE	AA61-00054BBRACKET-EARTH:,-,PROJECTION,PBS,,-,-,-						
SPAM	AA63-00021CSPACER-MIRROR:PVC,,-,BLK,L420,524J,434J,-			BCKETW	AA61-00053BBRACKET-WIRE:,-,PROJECTION,SECC-1,T1.6,,-						
SPRING	AA61-60005ASPRING-CS,-,SUS304,0.6,OD10.7,H10,N4,,-			CAPS	AA63-00061BSPACER-CAP:EPDM,,-,BLK,,-,PROJECTION,-						
SUN	AA67-70048ASUN-SCREEN:,-,52,H/C, A/S,PMMA,TRAN=82%,			CASEC	AA64-00208BCASE-COUPLER,RED:,-,PROJECTION,7,ALDC,-						
WR+CFT	6003-001022 SCREW-TAPPIE:RH,+,B,M3,L12,ZPC(BLK),SWR			CLENS	AA63-00091BSPACER-CLENS:EPDM,,-,BLK,,-,PROJECTION,-						
WRMC	AA64-40494AWINDOW-REMOCON:-,SVP-434J,,-,PC,,-,VIOLET,			CRTM	AA03-10026WCRT-TMONO:,-,P16LN07BMB,,-,7INCH,90deg,90						
ASSY-TERMINAL,BOARD				CRTS	AA63-00060BSPACER-CRT:EPDM,,-,BLK,7,PROJECTION,-						
*AA91-00158HASSY-TERMINAL,BOARD:,-,HIPS,VO,BLK,NO-PC,				△DY	AA27-50005LDEFLECTION-YOKE:,-,DPD-5292AL(S),7/PJT C						
TEM	AA63-00045BTERMINAL-BOARD,ANT:,-,HIPS,,-,PCJ533R,-			DYS	AA63-60025ASPACER-DY:NEOPRENE,,-,BLK,V0,S4388,-						
INLAY	AA64-00182JINLAY-BACK:PCJ612R,NO-PC,NO-DOLBY,PS SHE			FELTS	AA63-00099ASPACER-FELT:FELT,T1.0,BLK,,-,PJT,-						

Loc. No.	Code No.	Description : Specification	Remark	Loc. No.	Code No.	Description : Specification	Remark
HDRCAP	AA61-00057C	HOLDER-CAP,-7 PROJECTION,PC,- CLEAR,-		C851	2201-000551	C-CERAMIC,DISC:470pF,10%,1KV,Y5P,TP,8x5,	
LEAD	AA39-00018A	LEAD CONNECTOR-ASSY:-,YFH800-01,YRH187RH		C852	2401-000133	C-AL:1000uF,20%,16V,GP,TP,10x20,5	
LENS	AA67-10007ALENS,-,DELTA,CLEAR,PJT,-,77,79,-			C854	2201-000551	C-CERAMIC,DISC:470pF,10%,1KV,Y5P,TP,8x5,	
LENSB	AA61-00056BBRACKET-LENS,-,PROJECTION,SECC,T1.6,-,.			C855	2401-000689	C-AL:2200uF,20%,16V,GP,TP,13x25,5	
LENSS	AA63-00076ASPACER-LENS-FELT,-,T1.0,BROWN,7CRT,PROJE			C857	2401-000133	C-AL:1000uF,20%,16V,GP,TP,10x20,5	
MANC	AA27-60003CMAGNET-CONVERGENCE,-,JH92LTU-SC-20,29.1m			C861	2201-000551	C-CERAMIC,DISC:470pF,10%,1KV,Y5P,TP,8x5,	
SCREW	AA60-10011ASCREW-TAPTITE:HH,+,PC,M4,L12,ZPC(BLK),SW			C862	2401-001068	C-AL:3300uF,20%,50V,GP,BK,22x40,10	
ASSY-PCB,SUB							
* AA95-00053FASSY-PCB,SUB,-,PCJ522RX/XAA,P51A,-,-,U.S							
C301	2305-000149	C-FILM,MPEF:100nF,5%,100V,TP,12x12.5x6.5		C864	2201-000551	C-CERAMIC,DISC:470pF,10%,1KV,Y5P,TP,8x5,	
C302	2201-000292	C-CERAMIC,DISC:1nF,10%,50V,Y5P,TP,5x3,5		C865	2401-000737	C-AL:2200uF,20%,50V,GP,TP,18x35,5,7.5	
C303	2305-000149	C-FILM,MPEF:100nF,5%,100V,TP,12x12.5x6.5		C866	2401-000192	C-AL:1000uF,20%,50V,GP,TP,16x25,7.5	
C304	2201-000292	C-CERAMIC,DISC:1nF,10%,50V,Y5P,TP,5x3,5		C868	2401-000737	C-AL:2200uF,20%,50V,GP,TP,18x35,5,7.5	
C305	2201-002022	C-CERAMIC,DISC:5pF,0.25pF,500V,NPO,TP,5x		C869	2401-000192	C-AL:1000uF,20%,50V,GP,TP,16x25,7.5	
C307	2401-000365	C-AL:100uF,20%,50V,WT,TP,10x12.5mm,5		C871	2201-000551	C-CERAMIC,DISC:470pF,10%,1KV,Y5P,TP,8x5,	
C308	2401-000365	C-AL:100uF,20%,50V,WT,TP,10x12.5mm,5		C872	2401-000703	C-AL:2200uF,20%,25V,GP,TP,12.5x25mm,	
C309	2305-000285	C-FILM,MPEF:220nF,5%,100V,TP,10.5X5.5X15		C873	2401-001998	C-AL:1000uF,20%,25V,GP,TP,10x20,5mm	
C311	2305-000149	C-FILM,MPEF:100nF,5%,100V,TP,12x12.5x6.5		C874	2201-000551	C-CERAMIC,DISC:470pF,10%,1KV,Y5P,TP,8x5,	
C411	2401-000360	C-AL:100uF,20%,50V,GP,TP,8x11.5,5		C875	2401-002251	C-AL:470uF,20%,200V,GP,BK,25x40mm,1	
C412	2301-000383	C-FILM,PEF:10nF,5%,50V,TP,6x7x3.2mm,5mm		C876	2401-000787	C-AL:220uF,20%,160V,GP,TP,16x31.5,7.5	
C413	2401-000360	C-AL:100uF,20%,50V,GP,TP,8x11.5,5		C877	2305-000427	C-FILM,MPEF:47nF,5%,100V,TP,7.5x12.5x3.5	
C417	2401-001397	C-AL:470uF,20%,25V,GP,TP,10x16.5		C891	2201-000987	C-CERAMIC,DISC:2.2nF,20%,400V,Y5U,TP,15x	
C418	2401-000360	C-AL:100uF,20%,50V,GP,TP,8x11.5,5		C892	2201-000987	C-CERAMIC,DISC:2.2nF,20%,400V,Y5U,TP,15x	
C419	2201-000180	C-CERAMIC,DISC:10nF,10%,50V,Y5V,TP,6.5*		CERM	2201-000291	C-CERAMIC,DISC:1nF,10%,500V,Y5P,TP,8.5x5	
C426	2401-000360	C-AL:100uF,20%,50V,GP,TP,8x11.5,5		CN201	AA39-20068ALEAD-CONNECTOR,ASSY:-,YBNH025-08,67096-0		
C427	2401-002300	C-AL:47uF,20%,50V,GP,TP,6x11.5		CN202	AA39-20067GLEAD CONNECTOR-ASSY:-,YBNH250-10,67096-0		
C428	2306-000122	C-FILM,MPPF:100nF,5%,50V,TP,7.3x4.0x5.0m		CN203	3711-002641	CONNECTOR-HEADER BOX,10P,1R,2.54mm,STRAIG	
△ C430	2306-000326	C-FILM,MPPF:4.7nF,5%,1.6KV,TP,28.5x16x9m		CN401	3711-002647	CONNECTOR-HEADER BOX,8P,1R,2.5mm,STRAIG	
△ C431	2306-000326	C-FILM,MPPF:4.7nF,5%,1.6KV,TP,28.5x16x9m		CN402	3711-003641	CONNECTOR-HEADER BOX,12P,1R,2.5mm,STRAIG	
C432	2303-000118	C-FILM,PPF:10nF,5%,1.6KV,BK,31x19.5x13.2		CN801	AA39-20071DLEAD-CONNECTOR,ASSY:-,YBNH025-12,67096-0		
C436	2306-000235	C-FILM,MPPF:560nF,5%,400V,TP,26*22.5*14,		CN802	3711-002647	CONNECTOR-HEADER BOX,8P,1R,2.5mm,STRAIG	
C437	2401-003114	C-AL:4.7uF,20%,250V,WT,TP,10x16.5		CNW406	AA39-00009ALEAD CONNECTOR-ASSY:-,YFH800-03,S,(2)P,		
△ C438	2306-000267	C-FILM,MPPF:8.2nF,5%,1.6KV,TP,28.5x18.5x		CNW809	AA39-20061GLEAD CONNECTOR-ASSY:-,YFH800-03,S,3P,100		
C441	2401-000262	C-AL:100uF,20%,160V,HR,TP,16x25,7.5		D302	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
C445	2401-001622	C-AL:6.8uF,20%,50V,BP,TP,16x25mm,7.5		D431	0402-000266	DIODE-RECTIFIER:RH4F,1.5KV,1.5A,-,	
C450	2401-000262	C-AL:100uF,20%,160V,HR,TP,16x25,7.5		D432	0402-000542	DIODE-RECTIFIER:RU4AM,600V,2A,-	
C451	2401-001160	C-AL:33uF,20%,160V,GP,-,16x35mm,7.5		D433	0402-000537	DIODE-RECTIFIER:RH1A,600V,0.6A,DO-204AC	
C452	2201-000132	C-CERAMIC,DISC:100pF,10%,500V,Y5P,TP,6x4		D435	0402-000132	DIODE-RECTIFIER:1N4004,400V,1A,DO-41,TP	
C453	2401-002288	C-AL:470uF,20%,25V,WT,TP,10x20,5		D440	0402-000534	DIODE-RECTIFIER:RG10V,400V,1.2A,DO-201,T	
C455	2201-000132	C-CERAMIC,DISC:100pF,10%,500V,Y5P,TP,6x4		D441	0402-000534	DIODE-RECTIFIER:RG10V,400V,1.2A,DO-201,T	
C458	2401-002288	C-AL:470uF,20%,25V,WT,TP,10x20,5		D444	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
C467	2401-000360	C-AL:100uF,20%,50V,GP,TP,8x11.5,5		D464	0402-000236	DIODE-RECTIFIER:G1824,400V,5A,-,TP	
C468	2201-000119	C-CERAMIC,DISC:100nF,+80-20%-50V,Y5V,TP,		D469	0401-000005	DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
C469	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T		D471	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
C471	2306-001017	C-FILM,MPPF:680nF,5%,400V,TP,26x14.5x24m		D472	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
C472	2401-000262	C-AL:100uF,20%,160V,HR,TP,16x25,7.5		D474	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
△ C473	2306-000322	C-FILM,MPPF:12nF,5%,1.6KV,TP,29x20.5x13,		D801	1405-000152	VARISTOR:560V,2500A,14x8.5mm,TP	
△ C474	2306-000326	C-FILM,MPPF:4.7nF,5%,1.6KV,TP,28.5x16x9m		D802	1405-000152	VARISTOR:560V,2500A,14x8.5mm,TP	
C476	2401-001017	C-AL:3.3UF,20%,50V,BP,TP,5X11,5		D804	0402-000549	DIODE-BRIDGE:RBV606,600V,6A,-,BK	H/SINK
C477	2301-000213	C-FILM,PEF:220nF,5%,250V,TP,21.5x11.7,5		D805	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
C478	2301-000020	C-FILM,PEF:27nF,5%,100V,TP,7.3x4x12.5mm,		D810	0402-000250	DIODE-RECTIFIER:RG4C,1000V,1A,-	
C479	2301-000200	C-FILM,PEF:2.2nF,5%,200V,TP,11.0x6.0x9.0		D834	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
C483	2401-000660	C-AL:2.2UF,20%,50V,GP,TP,5x11,5		D839	0402-000243	DIODE-RECTIFIER:RC2-V1,2000V,0.2A,DO-201	
C484	2201-000132	C-CERAMIC,DISC:100pF,10%,500V,Y5P,TP,6x4		D842	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
△ C801	2306-000112	C-FILM,MPPF:100nF,20%,250V,BK,-,15mm		D843	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
△ C802	2306-000112	C-FILM,MPPF:100nF,20%,250V,BK,-,15mm		D851	0402-000493	DIODE-RECTIFIER:1R5GU41,400V,1.5A,DO-15L	
C806	2201-000987	C-CERAMIC,DISC:2.2nF,20%,400V,Y5U,TP,15x		D854	0402-000233	DIODE-RECTIFIER: FML-G12S,200V,5A,-,H/SINK	
C807	2201-000987	C-CERAMIC,DISC:2.2nF,20%,400V,Y5U,TP,15x		D871	0402-000231	DIODE-RECTIFIER:FMG-G265,600V,4A,TO-220F	
C809	2201-000551	C-CERAMIC,DISC:470pF,10%,1KV,Y5P,TP,8x5,		DIODE	0403-000699	DIODE-ZENER:TZP27B,27V,27-30.8V,1W,DO-41	
C812	2401-000701	C-AL:2200uF,20%,250V,GP,-,35x70mm,1		DIODE	0403-000295	DIODE-ZENER:MTZ1B,5V,1A,94-5.20V,500m	
C813	2401-000701	C-AL:2200uF,20%,250V,GP,-,35x70mm,1		DZ301	0403-000658	DIODE-ZENER:MTZ18A,18V,16.22-17.06V,500m	
C814	2201-002041	C-CERAMIC,DISC:820pF,10%,2KV,Y5P,TP,12x6		DZ304	0403-000658	DIODE-ZENER:MTZ18A,18V,16.22-17.06V,500m	
C815	2201-000406	C-CERAMIC,DISC:270pF,10%,2KV,Y5P,TP,8x6,		DZ305	0403-000545	DIODE-ZENER:MTZ24B,24V,22.61-23.77V,500m	
△ C816	2201-000332	C-CERAMIC,DISC:2.2nF,20%,250VAC,Y5U,TP,1		DZ306	0403-000555	DIODE-ZENER:MTZ30D,30V,29.02-30.51V,500m	
C817	2201-000332	C-CERAMIC,DISC:2.2nF,20%,250VAC,Y5U,TP,1		DZ307	0403-000545	DIODE-ZENER:MTZ24B,24V,22.61-23.77V,500m	
C818	2301-001216	C-FILM,PPF:47nF,5%,630V,TP,20x14.5x22.7,		DZ411	0403-000661	DIODE-ZENER:MTZ27D,27V,26.29-27.64V,500m	
C831	2306-000323	C-FILM,MPPF:2.2nF,5%,1.6KV,TP,28.5x15.5x		DZ412	0403-000700	DIODE-ZENER:TZP33A,33V,31-35V,1W,DO-41,T	
C833	2201-000292	C-CERAMIC,DISC:1nF,10%,50V,Y5P,TP,5x3,5		DZ473	0403-000563	DIODE-ZENER:MTZ9.1B,9V,8.57-9.01V,500m	
C834	2401-003028	C-AL:100uF,20%,25V,WT,TP,6.3x11,5		DZ481	0403-000658	DIODE-ZENER:MTZ18A,18V,16.22-17.06V,500m	
C835	2401-000030	C-AL:22uf,20%,25V,GP,TP,5x11,5		DZ833	0403-000691	DIODE-ZENER:R2K,170V,170-200V,-,TP	
C842	2401-003066	C-AL:10uF,20%,450V,GP,TP,13x20mm,5m		DZ837	0403-000170	DIODE-ZENER:1N4762,82V,10%,1W,DO-41,TP	
C843	2401-002264	C-AL:10uF,20%,350V,GP,TP,10x20mm,5m		DZ840	0403-001039	DIODE-ZENER:MA2560,56V,52-60V,1W,DO-41,T	
C844	2401-001026	C-AL:3.3UF,20%,50V,GP,TP,5X11,5		DZ841	0403-000691	DIODE-ZENER:R2K,170V,170-200V,-,TP	
				DZ858	0403-000656	DIODE-ZENER:MTZ15C,15V,14.35-15.09V,500m	
				F801	3601-000300	FUSE-FERRULE:250V,6.3A,SB,GLASS,5X20MM	
				F801A	3602-000114	FUSE-HOLDER:,-,30mohm	
				F802	3601-000113	FUSE-FERRULE:250V,6A,SB,GLASS,5.2X20MM	
				△ F804	3601-000300	FUSE-FERRULE:250V,6.3A,SB,GLASS,5X20MM	

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
F804A	3602-000114	FUSE-HOLDER:-,..,30mohm		R427A	2003-001031	R-METALOXIDE(S)2.4ohm,5%,2W,AF,TP,3.9x	
F804B	3602-000114	FUSE-HOLDER:-,..,30mohm		R428	2002-001017	R-COMPOSITION:1Kohm,10%,1/2W,AA,TP,3.7x9	
F805	3601-001065	FUSE-FERRULE:125V,3.5A,FA,CERAMIC,2.4X7.		R428A	2002-001017	R-COMPOSITION:1Kohm,10%,1/2W,AA,TP,3.7x9	
F806	3601-001065	FUSE-FERRULE:125V,3.5A,FA,CERAMIC,2.4X7.		R429	2003-000586	R-METALOXIDE(S):22Kohm,5%,2W,AF,TP,4x12	
F807	3601-001065	FUSE-FERRULE:125V,3.5A,FA,CERAMIC,2.4X7.		R430	2003-000586	R-METALOXIDE(S):22Kohm,5%,2W,AF,TP,4x12	
F854	3601-001086	FUSE-FERRULE:125V,5A,FA,GLASS,2.4x7.5mm		R433	2001-001155	R-CARBON(S):5.6KOHM,5%,1/2W,AA,TP,2.4X6.	
F855	3601-001064	FUSE-FERRULE:125V,4A,FA,GLASS,2.4x7.5mm		R434	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.	
F871	3601-001065	FUSE-FERRULE:125V,3.5A,FA,CERAMIC,2.4X7.		R440	2008-001091	R-FUSIBLE(S):0.470HM,10%,1/2W,AC,BK,2.5X	
FETS	0505-001202	FET-SILICON:IRFS640A,N,200V,9.8A,0.18ohm		R441	2008-000282	R-FUSIBLE:0.47ohm,5%,1W,AA,TP,3.9x12mm	
△ IC301	1204-000517	IC-VERTIVALDEF.:LA7845,SIP,7P.,PLASTICH/SINK		R442	2008-001091	R-FUSIBLE(S):0.470HM,10%,1/2W,AC,BK,2.5X	
△ IC421	1203-000165	IC-POSI.ADJUSTREG.:7R812,TO-220,3P,-,		R444	2003-000995	R-METALOXIDE(S):3.3Kohm,5%,2W,AF,TP,3.9	
△ IC431	1201-00191	IC-OPAMP:4558,DIP,8P,300MIL,DUAL,20V/mV		R462	2008-001033	R-FUSIBLE(S):10ohm,5%,2W,AF,TP,3.9x10mm	
△ IC801	AA13-00018AIC-HYBRID:-,STR-F6656,LF1351,5PIN,-,	H/SINK		R463	2003-000502	R-METALOXIDE(S):150ohm,5%,2W,AA,TP,4x12	
△ IC802	AA13-00033AIC-HYBRID:-,SE125N,SIP,3P,ERROR AMP			R464	2003-002158	R-METALOXIDE 0.680HM,5%,1W,AG,TP,4.3X12	
△ IC804	0604-001032	PHOTO-COUPLER:TR,170-260%,300mW,DIP,4,ST		R465	2008-001091	R-FUSIBLE(S):0.470HM,10%,1/2W,AC,BK,2.5X	
△ IC806	AA27-30003SCOIL-LINERITY:,.54uh,Y1L81DR14x15,0.12mmx			R466	2004-002019	R-METAL(S):33Kohm,1%,1/2W,AA,TP,2.5x6.5m	
L431	AA27-40001FCOIL-HORIZ.WIDTH:,.1mh,DR1520,PI04,-			R467	2004-002019	R-METAL(S):33Kohm,1%,1/2W,AA,TP,2.5x6.5m	
L432	3301-000287	CORE-FERRITE BEAD:AA,3.5x1x6mm,1500,2400		R468	2001-00112	R-CARBON(S):3.9KOHM,5%,1/2W,AA,TP,2.4X6.	
L481	3301-000287	CORE-FERRITE BEAD:AA,3.5x1x6mm,1500,2400		R469	2004-001390	R-METAL(S):1Kohm,2%,1/2W,AA,TP,2.4x6.4mm	
L482	2901-000299	FILTER-EMI ON BOARD:,.6U,AL/CSA,,9x7.5,		R470	2001-000028	R-CARBON(S):1000HM,5%,1/2W,AA,TP,2.4X6.4	
L483	2701-000115	INDUCTOR-AXIAL:10uh,10%,2.8x7mm		R471	2004-002011	R-METAL(S):110Kohm,1%,1/2W,AA,TP,2.4x6.4	
△ L800	AA29-30002PFILTER-LINE NOISE:,.3MH,5A,AC100-260V,35			R472	2008-000252	R-FUSIBLE(S):0.47ohm,10%,1/2W,AF,TP,2.5x	
△ L801	AA29-30002MFILTER-LINE NOISE:,.1mhMIN,5A,AC90-260V,			R473	2004-001395	R-METAL(S):330Kohm,2%,1/2W,AA,TP,2.4x6.4	
L803	AA29-30002MFILTER-LINE NOISE:,.1mhMIN,5A,AC90-260V,			R486	2003-002014	R-METALOXIDE(S):0.60HM,5%,2W,AF,TP,3.9X	
L806	2901-000297	FILTER-EMI ON BOARD:,.3A,-,3.5x5,TP,-		R488	2001-000273	R-CARBON:100KOHM,5%,1/W,AA,TP,1.8X3.2M	
L807	2901-000297	FILTER-EMI ON BOARD:,.3A,-,3.5x5,TP,-		R808	2001-000002	R-CARBON(S):200KOHM,5%,1/W,AA,TP,6.4X2,	
L808	3301-000287	CORE-FERRITE BEAD:AA,3.5x1x6mm,1500,2400		R809	2001-000002	R-CARBON(S):200KOHM,5%,1/2W,AA,TP,6.4X2,	
L810	2901-000297	FILTER-EMI ON BOARD:,.3A,-,3.5x5,TP,-		R812	2003-002151	R-METALOXIDE:18KOHM,5%,2W,AG,TP,6X16MM	
L811	2901-000297	FILTER-EMI ON BOARD:,.3A,-,3.5x5,TP,-		R814	2003-002151	R-METALOXIDE:18KOHM,5%,2W,AG,TP,6X16MM	
L812	2901-000297	FILTER-EMI ON BOARD:,.3A,-,3.5x5,TP,-		R815	2003-002162	R-METALOXIDE(S):15KOHM,5%,3W,AG,TP,6X16	
L813	2901-000297	FILTER-EMI ON BOARD:,.3A,-,3.5x5,TP,-		R815A	2003-002162	R-METALOXIDE(S):15KOHM,5%,3W,AG,TP,6X16	
L814	3301-000287	CORE-FERRITE BEAD:AA,3.5x1x6mm,1500,2400		R817	2009-001096	R-METAL PLATE:0.070HM,5.5W,-,BK,13X5.X1	
L815	2901-000297	FILTER-EMI ON BOARD:,.3A,-,3.5x5,TP,-		R825	2002-001010	R-COMPOSITION:1.8Mohm,5%,1/2W,AA,TP,3.7x	
L816	2901-000297	FILTER-EMI ON BOARD:,.3A,-,3.5x5,TP,-		R832	2001-001178	R-CARBON(S):6800HM,5%,1/2W,AA,TP,2.4X6.4	
L831	3301-000287	CORE-FERRITE BEAD:AA,3.5x1x6mm,1500,2400		R833	2003-001024	R-METALOXIDE(S):150ohm,5%,2W,AF,TP,3.9x	
L832	3301-000287	CORE-FERRITE BEAD:AA,3.5x1x6mm,1500,2400		R834	2001-001097	R-CARBON(S):2.4KOHM,5%,1/2W,AA,TP,2.4X6.	
L851	2901-000297	FILTER-EMI ON BOARD:,.3A,-,3.5x5,TP,-		R838	2001-001144	R-CARBON(S):4.7KOHM,5%,1/2W,AA,TP,2.4X6.	
L854	AA27-10001Ccoil-CHoke:,.100uH,K,-,5.0A,ST,700UH-K(R			R840	2003-002020	R-METALOXIDE(S):56Kohm,5%,2W,AF,TP,3.9x	
L857	2901-000297	FILTER-EMI ON BOARD:,.3A,-,3.5x5,TP,-		R841	2008-001096	R-FUSIBLE(S):3.30HM,5%,1/2W,AC,BK,2.5X6.	
L859	2901-000297	FILTER-EMI ON BOARD:,.3A,-,3.5x5,TP,-		R842	2001-001150	R-CARBON(S):470KOHM,5%,1/2W,AA,TP,2.4X6.	
L860	AA27-10001Ccoil-CHoke:,.100uH,K,-,5.0A,ST,700UH-K(R			R844	2003-002020	R-METALOXIDE(S):56Kohm,5%,2W,AF,TP,3.9x	
L862	AA27-10001Ccoil-CHoke:,.100uH,K,-,5.0A,ST,700UH-K(R			R845	2003-002020	R-METALOXIDE(S):56Kohm,5%,2W,AF,TP,3.9x	
L872	AA27-10001Ccoil-CHoke:,.100uH,K,-,5.0A,ST,700UH-K(R			R846	2003-002020	R-METALOXIDE(S):56Kohm,5%,2W,AF,TP,3.9x	
L874	AA27-10002LCcoil-CHoke:,.24uH,K,-,2A,-,24uH,K,10X10M			R847	2003-002020	R-METALOXIDE(S):56Kohm,5%,2W,AF,TP,3.9x	
PCB	AA41-00013BPCB-SUB-P51A,1L,CEM,1,330X254X1.6T,1A,			R848	2001-000114	R-CARBON(S):180KOHM,5%,1/2W,AA,TP,2.4X6.	
Q301	0501-000387	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T		R849	2001-000114	R-CARBON(S):180KOHM,5%,1/2W,AA,TP,2.4X6.	
△ Q411	0502-000258	TR-POWER:KSC1983,NPN,30W,TO-220,-,500		R855	2001-001196	R-CARBON(S):9.1KOHM,5%,1/2W,AA,TP,2.4X6.	
△ Q431	0502-000450	TR-POWER:2SD1887YD,NPN,1500V,800V,10A,7		R856	2001-001155	R-CARBON(S):5.6KOHM,5%,1/2W,AA,TP,2.4X6.	
△ Q432	0501-000283	TR-SMALL SIGNAL:KSA539,NPN,400mW,TO-92,T		R857	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
△ Q433	0502-000298	TR-POWER:KSD73,NPN,30W,TO-220,-,120-240		R871	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
△ Q441	0502-001104	TR-POWER:2SD2911,NPN,80W,TO-3P,BK,700-		R872	2002-001013	R-COMPOSITION:4.7Mohm,5%,1/2W,AA,TP,3.7x	
△ Q472	0502-001118	TR-POWER:KSC2335,NPN,40W,TO-220,ST,30-6		RL802	3501-001040	RELAY-POWER:12VDC,500mW,10A,1FormA,15Ms,	
△ Q473	0502-001100	TR-POWER:2SC4125,NPN,70W,TO-3PML,BK,8-		△ T431	AA26-50001UTRANS-HORIZ DRIVE:,.28mH,105uH,4uH,ER28x		
R301	2004-001897	R-METAL(S):43.2Kohm,1%,1/2W,AA,TP,2.5x6.		△ T432	AA26-00033ATRANS-DUMMY:,-,-,PL-5 EER445,BK,5.5M		
R302	2004-001897	R-METAL(S):43.2Kohm,1%,1/2W,AA,TP,2.5x6.		△ T444	AA26-00032ATRANS-FLYBACK:,.FWZ-50A002,50,125V		
R303	2004-001984	R-METAL(S):26.7Kohm,1%,1/2W,AA,TP,2.4x6.		△ T461	AA26-50001VTRANS-HORIZ DRIVE:,.60mH,113uH,23uH,4uH,EI-30		
R305	2004-001984	R-METAL(S):26.7Kohm,1%,1/2W,AA,TP,2.4x6.		△ T481	AA26-50001WTRANS-HORIZ DRIVE:,.830uH,23uH,4uH,EI-30		
R306	2003-002070	R-METALOXIDE:1ohm,5%,2W,AF,TP,3.9x10mm		△ T802	AA26-00034ATRANS-SWITCHING:,-,-,AC90-260V,-,UL/CSA		
R307	2003-000436	R-METALOXIDE(S):1.5ohm,5%,1W,AF,TP,3.3x		VR471	2103-001024	VR-SEMI:50Kohm,25%,0.3W,TOP	
R308	2001-00016	R-CARBON(S):10HM,5%,1/2W,AA,TP,2.4X6.4MM					
R310	2003-02150	R-METALOXIDE:2700HM,5%,2W,AG,TP,6X16MM					
R312	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R313	2001-000761	R-CARBON:4300HM,5%,1/8W,AA,TP,1.8X3.2MM					
R314	2001-000761	R-CARBON:4300HM,5%,1/8W,AA,TP,1.8X3.2MM					
R332	2001-001107	R-CARBON(S):220ohm,5%,1/2W,AA,TP,2.4x6.4					
R333	2001-001107	R-CARBON(S):220ohm,5%,1/2W,AA,TP,2.4x6.4		BKZ01			
R334	2001-001107	R-CARBON(S):220ohm,5%,1/2W,AA,TP,2.4x6.4		BKZ02			
R406	2004-001390	R-METAL(S):1Kohm,2%,1/2W,AA,TP,2.4x6.4mm		CN401			
R407	2004-001897	R-METAL(S):43.2Kohm,1%,1/2W,AA,TP,2.5x6.		CN402			
R408	2004-002016	R-METAL(S):15Kohm,1%,1/2W,AA,TP,2.5x6.5m		△ CN403			
R409	2004-001394	R-METAL(S):2Kohm,1%,1/2W,AA,TP,2.4x6.4mm		CN404			
R410	2001-000109	R-CARBON(S):4700HM,5%,1/2W,AA,TP,2.4X6.4		CZ144			
R419	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM		CZ146			
R424	2008-000299	R-FUSIBLE(S):47ohm,5%,2W,AF,TP,3.9x10mm		CZ147			
R426	2003-002153	R-METALOXIDE:4.7OHM,5%,2W,AG,TP,6X16MM		CZ148			
R427	2003-001031	R-METALOXIDE(S):24ohm,5%,2W,AF,TP,3.9x		CZ149			

ASSY-PCB,V/M

* AA95-00054AASSY-PCB.V/M:-,PCJ533RX/XAA,P51A,-,-,-

AA61-10068ABRACKET-PCB,-M2160,SPTE,T0.3,-,-
 AA61-10068ABRACKET-PCB,-M2160,SPTE,T0.3,-,-
 3711-002705 CONNECTOR-HEADER:NOWALL,7P,1R,2.5mm,ANGL
 3711-000447 CONNECTOR-HEADER:3WALL,3P,1R,2.5mm,ANGLE
 3711-000447 CONNECTOR-HEADER:3WALL,3P,1R,2.5mm,ANGLE
 3711-000447 CONNECTOR-HEADER:3WALL,3P,1R,2.5mm,ANGLE
 2401-000480 C-AL:10uf,20%,50V,GP,TP,5x11,5
 2401-000832 C-AL:220uf,20%,25V,GP,TP,8x11,5
 2201-000193 C-CERAMIC,DISC:10pf,0.3pf,50V,CH,TP,5x3,
 2201-000193 C-CERAMIC,DISC:10pf,0.3pf,50V,CH,TP,5x3,
 2201-000516 C-CERAMIC,DISC:4.7nf,+100-0%500V,Y5U,TP

Loc. No.	Code No.	Description : Specification	Remark	Loc. No.	Code No.	Description : Specification	Remark
CZ150	2201-000516	C-CERAMIC,DISC:4.7nF,+100-0%,500V,Y5U,TP		CZ121	2201-000764	C-CERAMIC,DISC:82pF,5%,50V,NPO,TP,8x3.5	
CZ151	2401-001513	C-AL:47uF,20%,16V,WT,TP,5x11.5		CZ126	2201-000499	C-CERAMIC,DISC:390pF,5%,50V,SL,TP,8.0x3.	
CZ152	2401-001157	C-AL:33uF,20%,160V,GP,TP,12.5x20.5		CZ127	2201-000499	C-CERAMIC,DISC:390pF,5%,50V,SL,TP,8.0x3.	
CZ153	2401-001513	C-AL:47uF,20%,16V,WT,TP,5x11.5		CZ128	2201-000499	C-CERAMIC,DISC:390pF,5%,50V,SL,TP,8.0x3.	
CZ155	2201-000604	C-CERAMIC,DISC:56pF,+100-0%,500V,SL,TP,7		CZ132	2201-000976	C-CERAMIC,DISC:22pF,5%,50V,CH,TP,5.0x3.0	
CZ167	2401-001220	C-AL:4.7uF,20%,160V,GP,TP,8x11.5		CZ133	2201-000863	C-CERAMIC,DISC:680pF,10%,50V,Y5P,TP,5x3,	
CZ167A	2401-001220	C-AL:4.7uF,20%,160V,GP,TP,8x11.5		CZ135	2201-000863	C-CERAMIC,DISC:680pF,10%,50V,Y5P,TP,5x3,	
DZ116	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		CZ136	2201-000796	C-CERAMIC,DISC:22pF,5%,50V,CH,TP,5.0x3.0	
DZ117	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		CZ137	2201-000863	C-CERAMIC,DISC:680pF,10%,50V,Y5P,TP,5x3,	
DZ118	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T		CZ138	2201-000327	C-CERAMIC,DISC:2.2nF,10%,50V,Y5V,TP,6.5x	
DZ119	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		CZ139	2201-000327	C-CERAMIC,DISC:2.2nF,10%,50V,Y5V,TP,6.5x	
DZ120	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T		CZ144	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
DZ121	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T		CZ145	2201-000119	C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,	
LZ112	2701-000002	INDUCTOR-AXIAL:100uH,10%,4.2x9.8mm		CZ146	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
LZ114	3301-000287	CORE-FERRITE BEAD:AA,3.5x1x6mm,1500,2400		CZ147	2201-000119	C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,	
LZ115	3301-000287	CORE-FERRITE BEAD:AA,3.5x1x6mm,1500,2400		CZ151	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
LZ116	3301-000287	CORE-FERRITE BEAD:AA,3.5x1x6mm,1500,2400		CZ152	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
PCB	AA41-00018APCB-V/M MODULE:P15A,1L,FR-1,245X245X1.6T		CZ153	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP		
QZ103	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T		CZ154	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
QZ104	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T		CZ155	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
QZ105	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T		CZ156	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
QZ106	0501-000283	TR-SMALL SIGNAL:KSA539,NPN,400mW,TO-92,T		D453	0402-001286	DIODE-RECTIFIER:RP1H,2000V,1A,-,TP	
QZ107	0502-000131	TR-POWER:2SA1011-D,PNP,1.2W,TO-220,-60	H/SINK	D501	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
QZ108	0502-000153	TR-POWER:2SC2344-D,PNP,1.2W,TO-220,-60	H/SINK	DZ120	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m	
RZ154	2003-000532	R-METALOXIDE(S):18ohm,5%,2W,AF,TP,4x12m		DZ121	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m	
RZ156	2001-000832	R-CARBON:5100HM,5%,1/8W,AA,TP,1.8X3.2MM		DZ123	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m	
RZ165	2001-000331	R-CARBON:12KOHM,5%,1/8W,AA,TP,1.8X3.2MM		DZ126	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
RZ166	2001-000258	R-CARBON:1.8KOHM,5%,1/8W,AA,TP,1.8X3.2MM		DZ127	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
RZ167	2001-000258	R-CARBON:1.8KOHM,5%,1/8W,AA,TP,1.8X3.2MM		DZ128	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m	
RZ167A	2001-000554	R-CARBON:2700HM,5%,1/8W,AA,TP,1.8X3.2MM		△ICZ101	1203-000284	IC-POSI.FIXED REG.:7806,TO-220,3P,-,PLAS	H/SINK
RZ168	2003-002157	R-METALOXIDE:2200HM,5%,2W,AG,TP,6X16MM		△ICZ102	1203-000121	IC-NEGA.FIXED REG.:7906,TO-220,3P,-,PLAS	
RZ169	2001-000019	R-CARBON(S):100HM,5%,1/2W,AA,TP,2.4X6.4M		△ICZ103	1201-001512	IC-VIDEO AMP:392,SIP,22P,-,THREE,-,PLAST	H/SINK
RZ170	2001-000666	R-CARBON:330HM,5%,1/8W,AA,TP,1.8X3.2MM		△ICZ104	1201-001512	IC-VIDEO AMP:392,SIP,22P,-,THREE,-,PLAST	H/SINK
RZ171	2001-000666	R-CARBON:330HM,5%,1/8W,AA,TP,1.8X3.2MM		LZ101	2701-001030	INDUCTOR-AXIAL:43UH,10%,14X4.5MM	
RZ172	2001-000241	R-CARBON:1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M		LZ102	2701-001030	INDUCTOR-AXIAL:43UH,10%,14X4.5MM	
RZ173	2001-001139	R-CARBON(S):39KOHM,5%,1/2W,AA,TP,2.4X6.4		LZ107	2701-000142	INDUCTOR-AXIAL:1uH,10%,2.5x3.4mm	
RZ174	2001-001139	R-CARBON(S):39KOHM,5%,1/2W,AA,TP,2.4X6.4		LZ108	2701-000142	INDUCTOR-AXIAL:1uH,10%,2.5x3.4mm	
RZ175	2001-000241	R-CARBON:1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M		LZ109	2701-000142	INDUCTOR-AXIAL:1uH,10%,2.5x3.4mm	
RZ176	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M		LZ110	2701-000142	INDUCTOR-AXIAL:1uH,10%,2.5x3.4mm	
RZ177	2001-000331	R-CARBON:12KOHM,5%,1/8W,AA,TP,1.8X3.2MM		LZ111	2701-000142	INDUCTOR-AXIAL:1uH,10%,2.5x3.4mm	
RZ178	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M		LZ112	2701-000142	INDUCTOR-AXIAL:1uH,10%,2.5x3.4mm	
RZ179	2003-000713	R-METALOXIDE(S):47ohm,5%,2W,AF,TP,4x12m		PCB	AA41-00135APCB-CONVERGENCE:P51A,1L,CEM-1,330X245X1.		
RZ180	2001-001100	R-CARBON(S):2.70HM,5%,1/2W,AA,TP,2.4X6.4		R382	2002-001006	R-COMPOSITION:4.7Kohm,5%,1/2W,AA,TP,3.7x	
RZ181	2001-001100	R-CARBON(S):2.70HM,5%,1/2W,AA,TP,2.4X6.4		R476	2004-004046	R-METAL(S):430Kohm,1%,1/2W,AA,TP,2.5x6.5	
RZ182	2003-000713	R-METALOXIDE(S):47ohm,5%,2W,AF,TP,4x12m		R476A	2004-004001	R-METAL(S):180Kohm,1%,1/2W,AA,TP,2.5x6.5	
RZ183	2003-001018	R-METALOXIDE(S):2200hm,5%,2W,AF,TP,3.9x		R476B	2004-001892	R-METAL(S):162Kohm,1%,1/2W,AA,TP,2.5x6.5	
				R476C	2004-004046	R-METAL(S):430Kohm,1%,1/2W,AA,TP,2.5x6.5	
				R501	2004-002016	R-METAL(S):15Kohm,1%,1/2W,AA,TP,2.5x6.5m	
				R502	2004-001369	R-METAL(S):1.2Kohm,1%,1/2W,AA,TP,2.4x6.4	
				RFZ19	2008-000261	R-FUSIBLE(S):150ohm,5%,1W,AF,TP,3.9x10mm	
				RFZ20	2008-000261	R-FUSIBLE(S):150ohm,5%,1W,AF,TP,3.9x10mm	
				RFZ21	2008-000261	R-FUSIBLE(S):150ohm,5%,1W,AF,TP,3.9x10mm	
				RFZ22	2008-000261	R-FUSIBLE(S):150ohm,5%,1W,AF,TP,3.9x10mm	
				RFZ50	2008-000261	R-FUSIBLE(S):150ohm,5%,1W,AF,TP,3.9x10mm	
				RFZ51	2008-000261	R-FUSIBLE(S):150ohm,5%,1W,AF,TP,3.9x10mm	
				RFZ52	2008-000261	R-FUSIBLE(S):150ohm,5%,1W,AF,TP,3.9x10mm	
				RFZ53	2008-000261	R-FUSIBLE(S):150ohm,5%,1W,AF,TP,3.9x10mm	
				RZ104	2001-001114	R-CARBON(S):2700HM,5%,1/2W,AA,TP,2.4X6.4	
				RZ105	2001-001114	R-CARBON(S):2700HM,5%,1/2W,AA,TP,2.4X6.4	
				RZ106	2001-001114	R-CARBON(S):2700HM,5%,1/2W,AA,TP,2.4X6.4	
				RZ107	2001-001114	R-CARBON(S):2700HM,5%,1/2W,AA,TP,2.4X6.4	
				RZ108	2001-001114	R-CARBON(S):2700HM,5%,1/2W,AA,TP,2.4X6.4	
				RZ109	2001-001114	R-CARBON(S):2700HM,5%,1/2W,AA,TP,2.4X6.4	
				RZ110	2001-000563	R-CARBON:27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
				RZ111	2001-000563	R-CARBON:27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
				RZ112	2001-000563	R-CARBON:27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
				RZ113	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
				RZ114	2001-000857	R-CARBON:5600HM,5%,1/8W,AA,TP,1.8X3.2MM	
				RZ115	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
				RZ116	2001-000857	R-CARBON:5600HM,5%,1/8W,AA,TP,1.8X3.2MM	
				RZ117	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
				RZ118	2001-000857	R-CARBON:5600HM,5%,1/8W,AA,TP,1.8X3.2MM	
				RZ119	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8X3.2mm	
				RZ120	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
				RZ121	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
				RZ123	2003-002148	R-METALOXIDE:3.90HM,2%,2W,AF,TP,3.9X10M	

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
RZ124	2003-002148	R-METALOXIDE:3.90HM,2%,2W,AF,TP,3.9X10M		C493	2201-000119	C-CERAMIC,DISC:100nf,-80-20%,50V,Y5V,TP,	
RZ125	2003-002148	R-METALOXIDE:3.90HM,2%,2W,AF,TP,3.9X10M		C494	2201-000471	C-CERAMIC,DISC:0.33nf,10%,50V,Y5P,TP,4X3	
RZ126	2003-002148	R-METALOXIDE:3.90HM,2%,2W,AF,TP,3.9X10M		C495	2301-000204	C-FILM,PEF:2.7nf,5%,50V,TP,7.4x3.9x13mm,	
RZ127	2003-002147	R-METALOXIDE:3.30HM,2%,2W,AF,TP,3.9X10M		C496	2401-000832	C-AL:220uf,20%,25V,GP,TP,8X11.5	
RZ128	2003-002147	R-METALOXIDE:3.30HM,2%,2W,AF,TP,3.9X10M		CN401	3711-001049	CONNECTOR-HEADER:BOX,6P,1R,2.5mm,ANGLE,-	
RZ129	2003-001024	R-METALOXIDE(S):150ohm,5%,2W,AF,TP,3.9x		CN402	3711-002709	CONNECTOR-HEADER:NOWALL,12P,1R,2.5MM,ANG	
RZ130	2003-001024	R-METALOXIDE(S):150ohm,5%,2W,AF,TP,3.9x		CN403	AA39-20052ALEAD-CONNECTOR,ASSY,-,YBNH025-04,YSH025-		
RZ131	2003-001024	R-METALOXIDE(S):150hm,5%,2W,AF,TP,3.9x		CN404	3711-001283	CONNECTOR-HEADER:NOWALL,14P,1R,2.5mm,ANG	
RZ132	2003-001024	R-METALOXIDE(S):150hm,5%,2W,AF,TP,3.9x		D342	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
RZ133	2001-000563	R-CARBON:27KOHM,5%,1/8W,AA,TP,1.8X3.2MM		D343	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
RZ134	2001-000563	R-CARBON:27KOHM,5%1/8W,AA,TP,1.8X3.2MM		D344	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
RZ135	2001-000563	R-CARBON:27KOHM,5%,1/8W,AA,TP,1.8X3.2MM		D352	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
RZ136	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M		D353	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
RZ137	2001-000857	R-CARBON:5600HM,5%,1/8W,AA,TP,1.8X3.2MM		D355	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
RZ138	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M		D363	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
RZ139	2001-000857	R-CARBON:5600HM,5%,1/8W,AA,TP,1.8X3.2MM		D364	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
RZ140	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M		D371	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
RZ141	2001-000857	R-CARBON:5600HM,5%,1/8W,AA,TP,1.8X3.2MM		D372	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
RZ142	2003-002147	R-METALOXIDE:3.30HM,2%,2W,AF,TP,3.9X10M		D373	0402-000243	DIODE-RECTIFIER:RC2-V1,2000V,0.2A,DO-201	
RZ143	2003-002147	R-METALOXIDE:3.30HM,2%,2W,AF,TP,3.9X10M		D384	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
RZ144	2003-002148	R-METALOXIDE:3.90HM,2%,2W,AF,TP,3.9X10M		D385	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
RZ145	2003-002148	R-METALOXIDE:3.90HM,2%,2W,AF,TP,3.9X10M		D386	0403-000663	DIODE-ZENER:MTZ3.3B,3.3V,3.32-3.53V,500m	
RZ146	2003-002148	R-METALOXIDE:3.90HM,2%,2W,AF,TP,3.9X10M		D395	0403-000355	DIODE-ZENER:UZ5.1BSB,5.1V,4.97-5.18V,500	
RZ147	2003-002148	R-METALOXIDE:3.90HM,2%,2W,AF,TP,3.9X10M		D442	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
RZ148	2003-001024	R-METALOXIDE(S):150ohm,5%,2W,AF,TP,3.9x		D443	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
RZ149	2003-001024	R-METALOXIDE(S):150hm,5%,2W,AF,TP,3.9x		D451	0402-000216	DIODE-RECTIFIER:ERC24-06,600V,1.0A,DO-20	
SG303	AA27-900012BOIL-SPARK,GAP,S-23,1.5KV,-,-			D456	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
VR472	2103-001086	VR-SEMI:100KOHM,25%,0.3W,TOP		D457	0403-000551	DIODE-ZENER:MTZ3.9B,3.9V,3.89-4.16V,500m	
VR491	2103-000669	VR-SEMI:10Kohm,25%,1/5W,TOP		D474	0403-000531	DIODE-ZENER:MTZ13B,13V,12.55-13.21V,500m	
ASSY-PCB,H/V MDL							
* AA95-00056DASSY-PCB,H/V MDL:PCJ522RX/XAA,P51A,-,-							
BK01	AA61-10068ABRACKET-PCB:,-,M2160,SPTE,T0,3,-,-			D475	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
BK02	AA61-10068ABRACKET-PCB:,-,M2160,SPTE,T0,3,-,-			D476	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
BK03	AA61-10068ABRACKET-PCB:,-,M2160,SPTE,T0,3,-,-			D477	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
C341	2401-001914	C-AL:1uf,20%,50V,BP,TP,5x11,5		D478	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
C342	2401-000962	C-AL:22uf,20%,50V,GP,TP,5x11,5		D479	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
C351	2305-000443	C-FILM,MPEF:51nf,5%,100V,TP,-,5mm		D480	0402-000132	DIODE-RECTIFIER:1N4004,400V,1A,DO-41,TP	
C352	2401-000480	C-AL:10uf,20%,50V,GP,TP,5x11,5		D482	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
C353	2201-000863	C-CERAMIC,DISC:680pF,10%,50V,Y5P,TP,5x3,		D483	0403-000563	DIODE-ZENER:MTZ9.1B,9.1V,8.57-9.01V,500m	
C354	2301-000261	C-FILM,PEF:4.7nf,5%,100V,TP,10.5x12.5x6.		D491	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
C355	2401-000480	C-AL:10uf,20%,50V,GP,TP,5x11,5		D492	0403-000666	DIODE-ZENER:MTZ5.1A,5.1V,4.81-5.07V,500m	
C356	2201-001818	C-CERAMIC,DISC:10nf,10%,50V,Y5V,TP,6.5*3		△IC471	1203-000610	IC-PWMCONTROLLER:494,DIP,16P,300MIL,PLA	
C357	2401-001989	C-AL:4.7uf,20%,50V,BP,TP,5x11,5		△IC481	1203-001217	IC-POSI.ADJUST REG:431,TO-92,3P,4.58MIL	
C358	2401-000471	C-AL:10uf,20%,50V,BP,TP,5x11,5mm		△IC491	0801-000659	IC-CMOSLOGIC:74HC123,MULTIVIBATOR,DI,1P	
C360	2305-000355	C-FILM,MPEF:330nf,F,63V,TP,-,5mm		L341	2701-000116	INDUCTOR-AXIAL:10uh,10%,4.2x9.8mm	
C361	2306-000122	C-FILM,MPPF:100nf,F,5%,100V,TP,7.3x4.0x5.0m		L351	AA27-10003MCOIL-CHOKE:,-,6100uH,J,40,34mA,TP,EL0607R		
C362	2305-000149	C-FILM,MPEF:100nf,F,5%,100V,TP,12x12.5x6.5		PCB	AA41-00021APCB-HV MODULE:P51A,1L,FR-1,330X245X1.6T,		
C371	2401-000302	C-AL:100uf,20%,25V,GP,TP,6.3x11,5		Q342	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
C372	2401-000480	C-AL:10uf,20%,50V,GP,TP,5x11,5		Q343	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
C373	2401-000302	C-AL:100uf,20%,25V,GP,TP,6.3x11,5		Q344	0501-000283	TR-SMALL SIGNAL:KSA539,NPN,400mW,TO-92,T	
C374	2401-001621	C-AL:6.8uf,20%,450V,GP,TP,13x20.5		Q350	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
C405	2201-000558	C-CERAMIC,DISC:470pf,10%,50V,Y5P,TP,5x3,		Q351	0501-000283	TR-SMALL SIGNAL:KSA539,NPN,400mW,TO-92,T	
C406	2201-000370	C-CERAMIC,DISC:220pf,10%,50V,Y5P,TP,4.0X		Q352	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
C421	2401-000302	C-AL:100uf,20%,25V,GP,TP,6.3x11,5		Q353	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
C422	2301-000289	C-FILM,PEF:5.6nf,F,5%,50V,TP,7x6x3.5		Q354	0501-000283	TR-SMALL SIGNAL:KSA539,NPN,400mW,TO-92,T	
C429	2305-000704	C-FILM,MPEF:100nf,F,5%,250V,TP,16.5x10.3x5		Q355	0501-000366	TR-SMALL SIGNAL:KSC2330-Y,NPN,1W,TO-92L,	H/SINK
C454	2303-000331	C-FILM,PFF:4.7nf,F,5%,630V,TP,19.5x12x7.7.		Q371	0502-000442	TR-POWER:2SC4636RB,NPN,2W,TO-220,ST,10-	
C455	2401-001527	C-AL:47uf,20%,250V,HR,TP,13x25mm,5m		Q381	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
C456	2201-000132	C-CERAMIC,DISC:100pf,F,10%,500V,Y5P,TP,6x4		Q382	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
C461	2201-000600	C-CERAMIC,DISC:560pf,F,10%,50V,Y5P,TP,5x3,		Q401	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
C462	2301-000246	C-FILM,PEF:33nf,F,5%,100V,TP,7.5x0.9x5mm,5		Q402	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
C466	2305-001023	C-FILM,MPEF:680nf,F,10%,63V,TP,7.5x5.5x14.		Q421	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
C480	2306-000122	C-FILM,MPPF:100nf,F,5%,50V,TP,7.3x4.0x5.0m		△Q422	0502-000118	TR-POWER:KSC2335,NPN,40W,TO-220,ST,30-6	
C481	2401-000914	C-AL:22uf,20%,16V,GP,TP,5x11,5		Q451	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
C482	2305-000178	C-FILM,MPEF:10nf,F,5%,100V,TP,-,5mm		Q452	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
C484	2401-001026	C-AL:3.3uf,20%,50V,GP,TP,5x11,5		Q453	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
C485	2201-000146	C-CERAMIC,DISC:100pf,F,5%,50V,SL,TP,5x3,5		Q454	0501-000283	TR-SMALL SIGNAL:KSA539,NPN,400mW,TO-92,T	
C486	2201-000146	C-CERAMIC,DISC:100pf,F,5%,50V,SL,TP,5x3,5		Q461	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
C487	2401-001026	C-AL:3.3uf,20%,50V,GP,TP,5x11,5		Q471	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
C488	2401-002144	C-AL:47uf,20%,16V,GP,TP,5x11,5		Q473	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
C489	2401-001840	C-AL:100uf,20%,16V,GP,TP,6.3x11,5		Q481	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
C490	2201-000119	C-CERAMIC,DISC:100nf,F,80-20%,50V,Y5V,TP,		Q482	0501-000283	TR-SMALL SIGNAL:KSA539,NPN,400mW,TO-92,T	
C492	2401-002144	C-AL:47uf,20%,16V,GP,TP,5x11,5		Q483	0501-000283	TR-SMALL SIGNAL:KSA539,NPN,400mW,TO-92,T	
Samsung Electronics							

Loc. No.	Code No.	Description : Specification	Remark	Loc. No.	Code No.	Description : Specification	Remark
R344	2001-000890	R-CARBON:6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M		R460	2003-002159	R-METALOXIDE:1500HM,5%,1W,AG,TP,4.3X12M	
R345	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M		R461	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM	
R345A	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		R464	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R346	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM		R471	2001-001146	R-CARBON(S):4.70HM,5%,1/2W,AA,TP,2.4X6.4	
R347	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M		R472	2001-000800	R-CARBON:5.1KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R348	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M		R473	2001-000800	R-CARBON:5.1KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R349	2001-000252	R-CARBON:1.6KOHM,5%,1/8W,AA,TP,1.8X3.2M		R474	2001-000099	R-CARBON:20KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R350	2001-000006	R-CARBON:2.4KOHM,5%,1/8W,AA,TP,1.8X3.2M		R474A	2001-000508	R-CARBON:220KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R351	2001-001178	R-CARBON(S):6800HM,5%,1/2W,AA,TP,2.4X6.4		R475	2001-000977	R-CARBON:8.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R352	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm		R475A	2001-000411	R-CARBON:18KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R353	2001-000890	R-CARBON:6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M		R475B	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R354	2001-000890	R-CARBON:6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M		R477	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R355	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M		R479	2001-000005	R-CARBON:390ohm,5%,1/8W,AA,TP,1.8x3.2mm	
R357	2001-000009	R-CARBON:20KOHM,5%,1/8W,AA,TP,1.8X3.2MM		R480	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R358	2001-000837	R-CARBON:51KOHM,5%,1/8W,AA,TP,1.8X3.2MM		R481	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R359	2001-000766	R-CARBON:43KOHM,5%,1/8W,AA,TP,1.8X3.2MM		R482	2001-001031	R-CARBON:91KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R360	2001-000857	R-CARBON:5600HM,5%,1/8W,AA,TP,1.8X3.2MM		R483	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R361	2001-001191	R-CARBON(S):820KOHM,5%,1/2W,AA,TP,2.4X6.		R484	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R362	2001-000660	R-CARBON:33KOHM,5%,1/8W,AA,TP,1.8X3.2MM		R485	2008-001096	R-FUSIBLE(S):3.30HM,5%,1/2W,AC,BK,2.5X6.	
R363	2001-000723	R-CARBON:4.3KOHM,5%,1/8W,AA,TP,1.8X3.2M		R487	2001-000924	R-CARBON:6800HM,5%,1/8W,AA,TP,1.8X3.2MM	
R364	2001-000938	R-CARBON:6800HM,5%,1/8W,AA,TP,1.8X3.2MM		R489	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R365	2001-001120	R-CARBON(S):3.30HM,5%,1/2W,AA,TP,2.4X6.4		R490	2001-000723	R-CARBON:4.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R366	2001-000109	R-CARBON(S):4700HM,5%,1/2W,AA,TP,2.4X6.4		R491	2001-001178	R-CARBON(S):6800HM,5%,1/2W,AA,TP,2.4X6.4	
R367	2001-001065	R-CARBON(S):110KOHM,5%,1/2W,AA,TP,2.4X6.		R492	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R368	2001-001065	R-CARBON(S):110KOHM,5%,1/2W,AA,TP,2.4X6.		R493	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R369	2001-001065	R-CARBON(S):110KOHM,5%,1/2W,AA,TP,2.4X6.		R494	2001-000066	R-CARBON(S):10KOHM,5%,1/2W,AA,TP,2.4X6.4	
R369A	2001-001065	R-CARBON(S):110KOHM,5%,1/2W,AA,TP,2.4X6.		R495	2001-000037	R-CARBON(S):3300HM,5%,1/2W,AA,TP,2.4X6.4	
R370	2001-001065	R-CARBON(S):110KOHM,5%,1/2W,AA,TP,2.4X6.		R496	2001-000347	R-CARBON:13KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R371	2001-001065	R-CARBON(S):110KOHM,5%,1/2W,AA,TP,2.4X6.		R497	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
R372	2001-001110	R-CARBON(S):240KOHM,5%,1/2W,AA,TP,2.4X6.		R498	2001-001165	R-CARBON(S):560HM,5%,1/2W,AA,TP,2.4X6.4M	
R373	2001-001110	R-CARBON(S):240KOHM,5%,1/2W,AA,TP,2.4X6.					
R374	2001-001110	R-CARBON(S):240KOHM,5%,1/2W,AA,TP,2.4X6.					
R375	2001-001113	R-CARBON(S):270KOHM,5%,1/2W,AA,TP,2.4X6.					
R376	2001-000613	R-CARBON:3.9KOHM,5%,1/8W,AA,TP,1.8X3.2M					
R377	2004-001892	R-METAL(S):162Kohm,1%,1/2W,AA,TP,2.5X6.5					
R378	2004-001892	R-METAL(S):162Kohm,1%,1/2W,AA,TP,2.5X6.5					
R379	2004-001892	R-METAL(S):162Kohm,1%,1/2W,AA,TP,2.5X6.5					
R380	2004-001892	R-METAL(S):162Kohm,1%,1/2W,AA,TP,2.5X6.5					
R381	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M					
R384	2001-001150	R-CARBON(S):470KOHM,5%,1/2W,AA,TP,2.4X6.					
R385	2001-000577	R-CARBON:2KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R386	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R387	2001-000009	R-CARBON:20KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R388	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R389	2001-000577	R-CARBON:2KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R395	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M					
R397	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R412	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M					
R413	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM					
R414	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R415	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M					
R416	2001-000006	R-CARBON:2.4KOHM,5%,1/8W,AA,TP,1.8X3.2M					
R420	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM					
R421	2003-002159	R-METALOXIDE:1500HM,5%,1W,AG,TP,4.3X12M					
R422	2001-001163	R-CARBON(S):5600HM,5%,1/2W,AA,TP,2.4X6.4					
R423	2001-000869	R-CARBON:5600HM,5%,1/8W,AA,TP,1.8X3.2MM					
R425	2003-002163	R-METALOXIDE(S):1.2KOHM,5%,3W,AG,TP,6X1					
R437	2008-001087	R-FUSIBLE(S):1.8ohm,5%,2W,AG,TP,3.9x12mm					
R438	2001-000085	R-CARBON(S):100KOHM,5%,1/2W,AA,TP,2.4X6.					
R439	2001-000085	R-CARBON(S):100KOHM,5%,1/2W,AA,TP,2.4X6.					
R442	2008-000253	R-FUSIBLE(S):0.47ohm,5%,1W,AG,TP,3.9x10mm					
R442A	2008-000204	R-FUSIBLE(S):0.22ohm,10%,1/2W,AF,TP,2.5x					
R443	2003-002156	R-METALOXIDE:5600HM,5%,2W,AG,TP,6X16MM					
R443A	2003-002156	R-METALOXIDE:5600HM,5%,2W,AG,TP,6X16MM					
R445	2001-000258	R-CARBON:1.8KOHM,5%,1/8W,AA,TP,1.8X3.2M					
R446	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R447	2001-000812	R-CARBON:5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M					
R448	2001-000411	R-CARBON:18KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R449	2001-000660	R-CARBON:33KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R450	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R451	2001-000812	R-CARBON:5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M					
R452	2001-000241	R-CARBON:1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M					
R454	2001-000761	R-CARBON:4300HM,5%,1/8W,AA,TP,1.8X3.2MM					
R455	2001-000761	R-CARBON:4300HM,5%,1/8W,AA,TP,1.8X3.2MM					
R456	2001-000577	R-CARBON:2KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R458	2001-000192	R-CARBON(S):9200HM,5%,1/2W,AA,TP,2.4X6.4					
R460	2003-002159	R-METALOXIDE:1500HM,5%,1W,AG,TP,4.3X12M					
R461	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM					
R464	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M					
R471	2001-001146	R-CARBON(S):4.70HM,5%,1/2W,AA,TP,2.4X6.4					
R472	2001-000800	R-CARBON:5.1KOHM,5%,1/8W,AA,TP,1.8X3.2M					
R473	2001-000800	R-CARBON:5.1KOHM,5%,1/8W,AA,TP,1.8X3.2M					
R474	2001-000099	R-CARBON:20KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R474A	2001-000508	R-CARBON:220KOHM,5%,1/8W,AA,TP,1.8X3.2M					
R475	2001-000977	R-CARBON:8.2KOHM,5%,1/8W,AA,TP,1.8X3.2M					
R475A	2001-000411	R-CARBON:18KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R475B	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M					
R477	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R479	2001-000005	R-CARBON:390ohm,5%,1/8W,AA,TP,1.8x3.2mm					
R480	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M					
R481	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R482	2001-001031	R-CARBON:91KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R483	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R484	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R485	2008-001096	R-FUSIBLE(S):3.30HM,5%,1/2W,AC,BK,2.5X6.					
R487	2001-000924	R-CARBON:6800HM,5%,1/8W,AA,TP,1.8X3.2MM					
R489	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R490	2001-000723	R-CARBON:4.3KOHM,5%,1/8W,AA,TP,1.8X3.2M					
R491	2001-001178	R-CARBON(S):6800HM,5%,1/2W,AA,TP,2.4X6.4					
R492	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M					
R493	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R494	2001-000066	R-CARBON(S):10KOHM,5%,1/2W,AA,TP,2.4X6.4					
R495	2001-000037	R-CARBON(S):3300HM,5%,1/2W,AA,TP,2.4X6.4					
R496	2001-000347	R-CARBON:13KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R497	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm					
R498	2001-001165	R-CARBON(S):560HM,5%,1/2W,AA,TP,2.4X6.4M					

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
CP40	2203-002392	C-CERAMIC,CHIP:220nF,+80-20%,50V,Y5V,TP,		RP46	2007-001009	R-CHIP:51KOHM,5%,1/10W,DA,TP,2012	
CP41	2203-002392	C-CERAMIC,CHIP:220nF,+80-20%,50V,Y5V,TP,		RP47	2007-000774	R-CHIP:33KOHM,5%,1/10W,DA,TP,2012	
CP42	2401-001914	C-AL:1uF,20%,50V,BP,TP,5x11,5		RP48	2007-000931	R-CHIP:4700HM,5%,1/10W,DA,TP,2012	
CP43	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RP49	2007-000401	R-CHIP:1500HM,5%,1/10W,DA,TP,2012	
CP44	2203-002392	C-CERAMIC,CHIP:220nF,+80-20%,50V,Y5V,TP,		RP50	2007-001001	R-CHIP:5100HM,5%,1/10W,DA,TP,2012	
CP45	2201-000273	C-CERAMIC,DISC:18pF,5%,50V,CH,TP,5x3mm,5		RP51	2007-000572	R-CHIP:2200HM,5%,1/10W,DA,TP,2012	
CP46	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RP52	2007-000728	R-CHIP:3000HM,5%,1/10W,DA,TP,2012	
CP47	2203-002392	C-CERAMIC,CHIP:220nF,+80-20%,50V,Y5V,TP,		RP53	2007-000931	R-CHIP:4700HM,5%,1/10W,DA,TP,2012	
CP48	2203-001002	C-CERAMIC,CHIP:0.047nF,5%,50V,NPO,TP,201		RP54	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
CT01	2401-000242	C-AL:100uF,20%,10V,GP,TP,5x11,5		RP55	2007-000477	R-CHIP:1MOHM,5%,1/10W,DA,TP,2012	
CT02	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RP56	2007-000593	R-CHIP:220HM,5%,1/10W,DA,TP,2012	
DP01	0401-000133	DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8		RP57	2007-000409	R-CHIP:15KOHM,5%,1/10W,DA,TP,2012	
DZP02	0403-000662	DIODE-ZENER:MTZ3.0B,3.0V,3.01-3.22V,500m		RP58	2007-000703	R-CHIP:3.6KOHM,5%,1/10W,DA,TP,2012	
H001	AA61-10068ABRACKET-PCB-,M2160,SPTE,TO.3,-,-			RP59	2001-001077	R-CARBON(S):1500HM,5%,1/2W,AA,TP,2.4X6.4	
△ ICP01	1001-001022	IC-ANALOG SWITCH:TDA8601,BLANKING,DIP,16		RP60	2007-000844	R-CHIP:3KOHM,5%,1/10W,DA,TP,2012	
△ ICP02	1204-000530	IC-PAL/NTSCDECODER:TDA9160A,DIP,32P,400		RP61	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
△ ICP03	1204-001175	IC-PICTURE PROCESS:SDA9288Y A141,SO8,32P		RP62	2007-000964	R-CHIP:5.1KOHM,5%,1/10W,DA,TP,2012	
JP01	2007-000029	R-CHIP:0OHM,5%,1/10W,DA,TP,2012		RP63	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
JP02	2007-000029	R-CHIP:0OHM,5%,1/10W,DA,TP,2012		RP65	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
LP01	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		RP66	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
LP05	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		RP71	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
LP09	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		RP72	2007-001166	R-CHIP:750HM,5%,1/10W,DA,TP,2012	
LP10	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		RP73	2007-000931	R-CHIP:4700HM,5%,1/10W,DA,TP,2012	
LP11	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		RP74	2007-000572	R-CHIP:2200HM,5%,1/10W,DA,TP,2012	
LT01	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		XP01	2801-000274	CRYSTAL-UNIT:4.433619MHZ,30ppm,28-AAM,20	
PCB	AA41-00057APCB-PIP:P51A,2L,FR-4,245X245X1.6T,6A,V			XP02	2801-000235	CRYSTAL-UNIT:3.579545MHz,40ppm,28-AAM,S,	
QP01	0501-000280	TR-SMALLSIGNAL:KSA1182,PNP,150mW,SOT-23		XP03	2801-003485	CRYSTAL-UNIT:21.059153MHz,30ppm,28-ABQ,1	
QP02	0501-000280	TR-SMALLSIGNAL:KSA1182,PNP,150mW,SOT-23					
QP03	0501-000280	TR-SMALLSIGNAL:KSA1182,PNP,150mW,SOT-23					
QP04	0501-000280	TR-SMALLSIGNAL:KSA1182,PNP,150mW,SOT-23					
QP05	0501-000342	TR-SMALLSIGNAL:KSC1623-Y,NPN,200mW,SOT-					
QP06	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-					
QP07	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-					
QP08	0501-000280	TR-SMALLSIGNAL:KSA1182,PNP,150mW,SOT-23					
QP09	0501-000342	TR-SMALLSIGNAL:KSC1623-Y,NPN,200mW,SOT-					
QP10	0501-000342	TR-SMALLSIGNAL:KSC1623-Y,NPN,200mW,SOT-					
RP01	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012					
RP02	2007-001166	R-CHIP:750HM,5%,1/10W,DA,TP,2012					
RP03	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012					
RP04	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012					
RP05	2007-001166	R-CHIP:750HM,5%,1/10W,DA,TP,2012					
RP06	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012					
RP07	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012					
RP08	2007-001166	R-CHIP:750HM,5%,1/10W,DA,TP,2012					
RP09	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012					
RP10	2007-000760	R-CHIP:3300HM,5%,1/10W,DA,TP,2012					
RP11	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012					
RP12	2007-000029	R-CHIP:0OHM,5%,1/10W,DA,TP,2012					
RP14	2007-000029	R-CHIP:0OHM,5%,1/10W,DA,TP,2012					
RP16	2007-000029	R-CHIP:0OHM,5%,1/10W,DA,TP,2012					
RP18	2007-001166	R-CHIP:750HM,5%,1/10W,DA,TP,2012					
RP19	2007-001166	R-CHIP:750HM,5%,1/10W,DA,TP,2012					
RP20	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012					
RP21	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012					
RP22	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012					
RP23	2007-000830	R-CHIP:39KOHM,5%,1/10W,DA,TP,2012					
RP24	2007-000493	R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012					
RP25	2007-000409	R-CHIP:15KOHM,5%,1/10W,DA,TP,2012					
RP26	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012					
RP28	2007-000001	R-CHIP:68KOHM,5%,1/10W,DA,TP,2012					
RP29	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012					
RP30	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012					
RP31	2007-001071	R-CHIP:6.8KOHM,5%,1/10W,DA,TP,2012					
RP32	2007-000642	R-CHIP:2700HM,5%,1/10W,DA,TP,2012					
RP33	2007-000401	R-CHIP:1500HM,5%,1/10W,DA,TP,2012					
RP34	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012					
RP35	2007-000844	R-CHIP:3KOHM,5%,1/10W,DA,TP,2012					
RP36	2007-000844	R-CHIP:3KOHM,5%,1/10W,DA,TP,2012					
RP37	2007-000023	R-CHIP:1200HM,5%,1/10W,DA,TP,2012					
RP38	2007-000572	R-CHIP:2200HM,5%,1/10W,DA,TP,2012					
RP39	2007-000822	R-CHIP:3900HM,5%,1/10W,DA,TP,2012					
RP40	2007-001001	R-CHIP:5100HM,5%,1/10W,DA,TP,2012					
RP41	2007-000572	R-CHIP:2200HM,5%,1/10W,DA,TP,2012					
RP42	2007-000642	R-CHIP:2700HM,5%,1/10W,DA,TP,2012					
RP43	2007-000572	R-CHIP:2200HM,5%,1/10W,DA,TP,2012					
RP44	2007-001001	R-CHIP:5100HM,5%,1/10W,DA,TP,2012					
RP45	2007-000572	R-CHIP:2200HM,5%,1/10W,DA,TP,2012					
CNWF01				C201	2401-001537	C-AL:47uF,20%,25V,GP,TP,6.3x7mm,5mm	
CNY01				C202	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
CORE				C203	2201-000573	C-CERAMIC,DISC:47pF,5%,50V,CH,TP,6.5x3.0	
JK101				C204	2201-000144	C-CERAMIC,DISC:100pF,5%,50V,CH,TP,8x3.5	
JK102				C205	2301-000261	C-FILM,PEF:4.7nF,5%,100V,TP,10.5x12.5x6.	
PCB				C206	2401-001914	C-AL:1uF,20%,50V,BP,TP,5x11,5	
				C207	2301-000289	C-FILM,PEF:5.6nF,5%,50V,TP,7x6x3,5	
				C208	2401-001333	C-AL:470nF,20%,50V,GP,TP,5x11,5	
				C209	2401-000660	C-AL:2.2uF,20%,50V,GP,TP,5x11,5	
				C210	2301-000301	C-FILM,PEF:6.8nF,5%,50V,TP,6.5x5.5X3.0X5	
				C211	2301-000204	C-FILM,PEF:2.7nF,5%,50V,TP,7.4x3.9x13mm,	
				C212	2401-000647	C-AL:2.2uF,20%,50V,BP,TP,5x11,5	
				C213	2201-000982	C-CERAMIC,DISC:10nF,+80-20%,50V,Y5V,TP,	
				C214	2401-001537	C-AL:47uF,20%,25V,GP,TP,6.3x7mm,5mm	
				C215	2401-001333	C-AL:470nF,20%,50V,GP,TP,5x11,5	
				C216	2201-000144	C-CERAMIC,DISC:100pF,5%,50V,CH,TP,8x3,5	
				C217	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
				C218	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
				C219	2401-000486	C-AL:10uF,20%,50V,GP,TP,6.3x7mm,5	
				C221	2401-001333	C-AL:470nF,20%,50V,GP,TP,5x11,5	
				C222	2201-000144	C-CERAMIC,DISC:100pF,5%,50V,CH,TP,8x3,5	
				C225	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
				C226	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
				C227	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
				C228	2301-000383	C-FILM,PEF:10nF,5%,50V,TP,6x7x3.2mm,5mm	
				C229	2301-000383	C-FILM,PEF:10nF,5%,50V,TP,6x7x3.2mm,5mm	
				C230	2301-000383	C-FILM,PEF:10nF,5%,50V,TP,6x7x3.2mm,5mm	
				C231	2305-000411	C-FILM,MPEF:470nF,5%,50V,TP,7.3x4.8x5.5m	
				C232	2305-000411	C-FILM,MPEF:470nF,5%,50V,TP,7.3x4.8x5.5m	
				C233	2305-000411	C-FILM,MPEF:470nF,5%,50V,TP,7.3x4.8x5.5m	
				C234	2201-000573	C-CERAMIC,DISC:47pF,5%,50V,CH,TP,6.5x3.0	
				C235	2201-000573	C-CERAMIC,DISC:47pF,5%,50V,CH,TP,6.5x3.0	
				C236	2305-000289	C-FILM,MPEF:220nF,5%,63V,TP,-,5mm	

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
C237	2401-002299	C-AL:4.7uF,20%,50V,GP,TP,5x7.5		R215	2001-001088	R-CARBON(S)1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
C238	2401-001333	C-AL:470nF,20%,50V,GP,TP,5x11.5		R216	2004-001983	R-METAL(S):2.49Kohm,1%,1/2W,AA,TP,2.4X6.	
C239	2201-000558	C-CERAMIC,DISC:470pF,10%,50V,Y5P,TP,5x3,		R217	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
C240	2201-000247	C-CERAMIC,DISC:15pF,5%,50V,CH,TP,5x3.5		R219	2001-000028	R-CARBON(S):1000HM,5%,1/2W,AA,TP,2.4X6.4	
C241	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		R220	2004-001390	R-METAL(S):1Kohm,2%,1/2W,AA,TP,2.4x6.4mm	
C242	2401-001537	C-AL:47uF,20%,25V,GP,TP,6.3x7mm,5mm		R221	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
C243	2401-000311	C-AL:100uF,20%,25V,GP,TP,8x9mm,5mm		R222	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
C244	2201-000119	C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,		R223	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
C245	2401-000404	C-AL:10uF,20%,16V,BP,TP,5x11.5		R224	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
C246	2201-000144	C-CERAMIC,DISC:100pF,5%,50V,CH,TP,8x3.5		R225	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
C247	2201-000119	C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,		R226	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
C248	2201-000119	C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,		R229	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
C249	2301-000383	C-FIL:PEF:10nF,5%,50V,TP,6x7x3.2mm,5mm		R230	2001-000008	R-CARBON:15KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
C250	2401-001537	C-AL:47uF,20%,25V,GP,TP,6.3x7mm,5mm		R231	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
C251	2401-001537	C-AL:47uF,20%,25V,GP,TP,6.3x7mm,5mm		R232	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
C254	2401-001537	C-AL:47uF,20%,25V,GP,TP,6.3x7mm,5mm		R233	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM	
C255	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		R234	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
C256	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		R235	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
C257	2401-001537	C-AL:47uF,20%,25V,GP,TP,6.3x7mm,5mm		R236	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
C258	2201-000144	C-CERAMIC,DISC:100pF,5%,50V,CH,TP,8x3.5		R237	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM	
C259	2201-000144	C-CERAMIC,DISC:100pF,5%,50V,CH,TP,8x3.5		R238	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
CN201	3711-003543	CONNECTOR-HEADER:NOWALL,16P,1R,2.54MM,AN		R239	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
CN202	3711-001283	CONNECTOR-HEADER:NOWALL,14P,1R,2.5mm,ANG		R240	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
CN203	3711-001283	CONNECTOR-HEADER:NOWALL,14P,1R,2.5mm,ANG		R241	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM	
CN204	3711-001283	CONNECTOR-HEADER:NOWALL,14P,1R,2.5mm,ANG		R243	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
D202	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		R244	2001-000258	R-CARBON:1.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
D203	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		R245	2001-000258	R-CARBON:1.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
D204	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		R246	2001-000258	R-CARBON:1.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
D205	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		R247	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM	
D206	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		R248	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM	
D207	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		R249	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM	
D208	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		R250	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM	
D209	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		R251	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM	
D210	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		R252	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM	
D211	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		R253	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
D212	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		R254	2001-000411	R-CARBON:18KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
D215	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		R255	2004-001970	R-METAL:1.8Kohm,1%,1/2W,AA,TP,6.5x2.5m	
DZ201	0403-000563	DIODE-ZENER:MTZ9.1B,9.1V,8.57-9.01V,500m		R256	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
DZ202	0403-000654	DIODE-ZENER:MTZ12B,12V,11.44-12.03V,500m		R257	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
DZ203	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m		R258	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
DZ204	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m		R259	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM	
DZ206	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m		R260	2001-000761	R-CARBON:4300HM,5%,1/8W,AA,TP,1.8X3.2MM	
DZ207	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m		R261	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
DZ208	0403-000655	DIODE-ZENER:MTZ13A,13V,12.11-12.75V,500m		R262	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
DZ209	0403-000655	DIODE-ZENER:MTZ13A,13V,12.11-12.75V,500m		R263	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
DZ210	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m		R264	2004-002016	R-METAL(S):15Kohm,1%,1/2W,AA,TP,2.5x6.5m	
△ IC201	1204-001207	IC-CHROMA: CXA2095S,DIP,48P,-,PLASTIC,12V		R265	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
△ IC202	1204-001142	IC-VIDEOSYSTEM:TDA9177, DIP,8P,-,PLASTI		R266	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
△ IC203	1201-001522	IC-VIDEOAMP:2210,DIP,8P,-,DUAL,-,PLASTI		R267	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
△ IC204	0801-000961	IC-CMOSLOGIC:4053,MUTIPLEXER,DIP,16P,30		R268	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
△ IC206	0801-000961	IC-CMOSLOGIC:4053,MUTIPLEXER,DIP,16P,30		R269	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
L201	2701-001116	INDUCTOR-AXIAL:10uH,10%,4.2x9.8mm		R270	2001-000832	R-CARBON:5100HM,5%,1/8W,AA,TP,1.8X3.2MM	
L203	2701-001115	INDUCTOR-AXIAL:10uH,10%,2.8x7mm		R271	2001-000995	R-CARBON:8200HM,5%,1/8W,AA,TP,1.8X3.2MM	
PCB	AA41-00134APCB-CHROMA MOL-P51A,2L,FR-4,245X245X1.6T		R272	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM		
Q201	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T		R273	2001-000008	R-CARBON:15KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
Q202	0501-000283	TR-SMALL SIGNAL:KSA539,NPN,400mW,TO-92,T		R274	2001-000633	R-CARBON:30KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
Q203	0501-000283	TR-SMALL SIGNAL:KSA539,NPN,400mW,TO-92,T		R275	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
Q205	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T		R276	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
Q206	0501-000283	TR-SMALL SIGNAL:KSA539,NPN,400mW,TO-92,T		R277	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
Q207	0501-000283	TR-SMALL SIGNAL:KSA539,NPN,400mW,TO-92,T		R278	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM	
Q208	0501-000283	TR-SMALL SIGNAL:KSA539,NPN,400mW,TO-92,T		R279	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM	
Q209	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T		R280	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
Q210	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T		R290	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R201	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM		R291	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
R202	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM		R292	2001-000947	R-CARBON:7.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
R203	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM		SHIELD	AA63-00100ASHIELD-CASE:-,SPTE,0.5,SCAN-MODULE,FCC		
R204	2001-000214	R-CARBON:1.1KOHM,5%,1/8W,AA,TP,1.8X3.2M		X201	2801-000226	CRYSTAL-UNIT:3.579545MHz,20ppm,28-AAM,15	
R205	2001-000241	R-CARBON:1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M		X202	2802-000169	RESONATOR-CERAMIC:500kHz,2kHz,BK,7.0x3.5	
R206	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M					
R207	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R208	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM					
R209	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM					
R210	2001-000645	R-CARBON:330KOHM,5%,1/8W,AA,TP,1.8X3.2MM					
R211	2004-002016	R-METAL(S):15Kohm,1%,1/2W,AA,TP,2.5x6.5m		BKV01	AA61-10068ABRACKET-PCB:-,M2160,SPTE,T0.3,-,-,-		
R212	2004-004045	R-METAL(S):390ohm,1%,1/2W,AA,TP,2.5x6.5m		CNV01	3711-002706 CONNECTOR-HEADER:NOWALL,8P,1R,2.5mm,ANGL		
R213	2001-000890	R-CARBON:6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M		CV01	2401-000444 C-AL:10uF,20%,25V,GP,TP,5x5mm,5mm		
R214	2001-000262	R-CARBON:1.8MOHM,5%,1/8W,AA,TP,1.8X3.2M					

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
CV02	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		C155	2203-000126	C-CERAMIC,CHIP:1.2nF,10%,50V,X7R,TP,2012	
CV03	2401-001914	C-AL:1uF,20%,50V,BP,TP,5x11.5		C156	2203-000126	C-CERAMIC,CHIP:1.2nF,10%,50V,X7R,TP,2012	
CV04	2201-000138	C-CERAMIC,DISC:100pF,10%,50V,Y5P,TP,4.0X		C157	2203-000126	C-CERAMIC,CHIP:1.2nF,10%,50V,X7R,TP,2012	
CV05	2301-000247	C-FILM,PEF:33nF,5%,50V,TP,8.1x4.5x13mm,5		C158	2203-000126	C-CERAMIC,CHIP:1.2nF,10%,50V,X7R,TP,2012	
CV06	2301-000192	C-FILM,PEF:1nF,5%,50V,TP,5.3x10mm,5mm		C159	2203-000126	C-CERAMIC,CHIP:1.2nF,10%,50V,X7R,TP,2012	
DZV01	0403-000297	DIODE-ZENER:MTZ6.2B 6.2V,5.96-6.27V,500m		C160	2203-000126	C-CERAMIC,CHIP:1.2nF,10%,50V,X7R,TP,2012	
△ICV01	0801-000659	IC-CMOSLOGIC:74HC123,MULTIVIBATOR,DIP,1		C161	2203-001680	C-CERAMIC,CHIP:68nF,20%,50V,Z5U,TP,2012	
LV01	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		C162	2203-001077	C-CERAMIC,CHIP:0.056nF,5%,50V,NPO,TP,201	
LV02	2701-000142	INDUCTOR-AXIAL:1uH,10%,2.5x3.4mm		C163	2404-000123	C-TA,CHIP:10uF,20%,16V,-,TP,6032,2.9mm	
LV03	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		C164	2203-001214	C-CERAMIC,CHIP:8.2nF,10%,50V,X7R,TP,2012	
PCB	AA41-00190APCB-H/V BLK:P51A,1LFR,1.245x245x1.6T,20		C165	2203-000444	C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-		
QV01	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T		C166	2404-000123	C-TA,CHIP:10uF,20%,16V,-,TP,6032,2.9mm	
RV01	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM		C167	2203-001214	C-CERAMIC,CHIP:8.2nF,10%,50V,X7R,TP,2012	
RV02	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM		C168	2203-000444	C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-	
RV03	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M		C169	2203-001680	C-CERAMIC,CHIP:68nF,20%,50V,Z5U,TP,2012	
RV04	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		C170	2404-000123	C-TA,CHIP:10uF,20%,16V,-,TP,6032,2.9mm	
RV05	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM		C171	2203-001214	C-CERAMIC,CHIP:8.2nF,10%,50V,X7R,TP,2012	
RV06	2001-000563	R-CARBON:27KOHM,5%,1/8W,AA,TP,1.8X3.2MM		C172	2203-000444	C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-	
RV07	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM		C173	2404-000123	C-TA,CHIP:10uF,20%,16V,-,TP,6032,2.9mm	
RV09	2001-000904	R-CARBON:6200HM,5%,1/8W,AA,TP,1.8X3.2MM		C174	2203-001214	C-CERAMIC,CHIP:8.2nF,10%,50V,X7R,TP,2012	
RV11	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		C175	2203-000444	C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-	
RV12	2004-000218	R-METAL:10Kohm,1%,1/8W,AA,TP,1.8x3.2mm		C176	2404-000123	C-TA,CHIP:10uF,20%,16V,-,TP,6032,2.9mm	
RV13	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		C177	2203-001214	C-CERAMIC,CHIP:8.2nF,10%,50V,X7R,TP,2012	
ASSY-PCB,CONV MDL							
* AA95-90027VASSY-PCB,CONV MDL:-,SVP524JA,KPT51A,PAL-							
C103	2203-000239	C-CERAMIC,CHIP:0.1nF,5%,50V,NPO,TP,2012		C183	2404-000125	C-TA,CHIP:10uF,20%,16V,-,TP,5054,1.5mm	
C104	2203-001680	C-CERAMIC,CHIP:68nF,20%,50V,Z5U,TP,2012		C184	2404-000125	C-TA,CHIP:10uF,20%,16V,-,TP,5054,1.5mm	
C105	2203-000239	C-CERAMIC,CHIP:0.1nF,5%,50V,NPO,TP,2012		C185	2404-000125	C-TA,CHIP:10uF,20%,16V,-,TP,5054,1.5mm	
C108	2203-001680	C-CERAMIC,CHIP:68nF,20%,50V,Z5U,TP,2012		C186	2404-000125	C-TA,CHIP:10uF,20%,16V,-,TP,5054,1.5mm	
C109	2203-000239	C-CERAMIC,CHIP:0.1nF,5%,50V,NPO,TP,2012		C187	2203-001680	C-CERAMIC,CHIP:68nF,20%,50V,Z5U,TP,2012	
C110	2404-000160	C-TA,CHIP:1uF,20%,50V,GP,TP,6032		C188	2404-000125	C-TA,CHIP:10uF,20%,16V,-,TP,5054,1.5mm	
C111	2203-000274	C-CERAMIC,CHIP:0.01nF,0.25pF,50V,NPO,TP,		C189	2404-000125	C-TA,CHIP:10uF,20%,16V,-,TP,5054,1.5mm	
C112	2203-000444	C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-		C190	2203-001680	C-CERAMIC,CHIP:68nF,20%,50V,Z5U,TP,2012	
C113	2203-000444	C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-		C191	2305-000289	C-FILM,MPEF:220nF,5%,63V,TP,-,5mm	
C114	2203-001002	C-CERAMIC,CHIP:0.047nF,5%,50V,NPO,TP,201		C192	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,	
C115	2203-001002	C-CERAMIC,CHIP:0.047nF,5%,50V,NPO,TP,201		C193	2404-000123	C-TA,CHIP:10uF,20%,16V,-,TP,6032,2.9mm	
C116	2203-000374	C-CERAMIC,CHIP:15nF,10%,50V,X7R,TP,2012		C194	2203-001680	C-CERAMIC,CHIP:68nF,20%,50V,Z5U,TP,2012	
C117	2404-000275	C-TA,CHIP:100uF,10%,10V,GP,TP,7343		C195	2404-000275	C-TA,CHIP:100uF,10%,10V,GP,TP,7343	
C118	2203-000444	C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-		C196	2203-000634	C-CERAMIC,CHIP:0.022nF,5%,50V,NPO,TP,201	
C119	2203-001680	C-CERAMIC,CHIP:68nF,20%,50V,Z5U,TP,2012		C197	2203-000634	C-CERAMIC,CHIP:0.022nF,5%,50V,NPO,TP,201	
C121	2203-000495	C-CERAMIC,CHIP:2.2nF,10%,50V,X7R,TP,2012		C198	2203-000634	C-CERAMIC,CHIP:0.022nF,5%,50V,NPO,TP,201	
C122	2203-000609	C-CERAMIC,CHIP:22nF,10%,50V,X7R,TP,2012		C199	2401-000027	C-AL:4.7uF,20%,50V,GP,TP,5x11.5	
C124	2203-001680	C-CERAMIC,CHIP:68nF,20%,50V,Z5U,TP,2012		C201	2404-000256	C-TA,CHIP:47uF,20%,16V,GP,TP,7343	
C125	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		C202	2203-000683	C-CERAMIC,CHIP:0.027nF,5%,50V,NPO,TP,201	
C126	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		C203	2203-000429	C-CERAMIC,CHIP:0.018nF,5%,50V,NPO,TP,201	
C127	2203-001680	C-CERAMIC,CHIP:68nF,20%,50V,Z5U,TP,2012		C204	2203-01002	C-CERAMIC,CHIP:0.047nF,5%,50V,NPO,TP,201	
C128	2203-001680	C-CERAMIC,CHIP:68nF,20%,50V,Z5U,TP,2012		C205	2203-01002	C-CERAMIC,CHIP:0.047nF,5%,50V,NPO,TP,201	
C129	2203-001680	C-CERAMIC,CHIP:68nF,20%,50V,Z5U,TP,2012		C206	2404-000123	C-TA,CHIP:10uF,20%,16V,-,TP,6032,2.9mm	
C130	2203-001680	C-CERAMIC,CHIP:68nF,20%,50V,Z5U,TP,2012		C207	2203-001680	C-CERAMIC,CHIP:68nF,20%,50V,Z5U,TP,2012	
C131	2404-000160	C-TA,CHIP:1uF,20%,50V,GP,TP,6032		C208	2203-000444	C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-	
C132	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		C210	2404-000123	C-TA,CHIP:10uF,20%,16V,-,TP,6032,2.9mm	
C133	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		C220	2203-01002	C-CERAMIC,CHIP:0.047nF,5%,50V,NPO,TP,201	
C134	2404-000160	C-TA,CHIP:1uF,20%,50V,GP,TP,6032		C301	2203-000634	C-CERAMIC,CHIP:0.022nF,5%,50V,NPO,TP,201	
C135	2404-000160	C-TA,CHIP:1uF,20%,50V,GP,TP,6032		C302	2203-000634	C-CERAMIC,CHIP:0.022nF,5%,50V,NPO,TP,201	
C136	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		C303	2203-000634	C-CERAMIC,CHIP:0.022nF,5%,50V,NPO,TP,201	
C137	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		CN001	3711-002709	CONNECTOR-HEADER:NOWALL,12P,1R,2.5MM,ANG	
C138	2404-000160	C-TA,CHIP:1uF,20%,50V,GP,TP,6032		CN002	3711-002708	CONNECTOR-HEADER:NOWALL,10P,1R,2.5mm,ANG	
C139	2404-000160	C-TA,CHIP:1uF,20%,50V,GP,TP,6032		CP101	2901-000233	FILTER-EMISMD:50V,300mA,-,330pF,4.5x1.8	
C140	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		CP102	2901-000233	FILTER-EMISMD:50V,300mA,-,330pF,4.5x1.8	
C141	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		CP103	2901-000229	FILTER-EMISMD:50V,300mA,-,22nF,4.5x1.8	
C142	2404-000160	C-TA,CHIP:1uF,20%,50V,GP,TP,6032		CP104	2901-000229	FILTER-EMISMD:50V,300mA,-,22nF,4.5x1.8	
C143	2404-000123	C-TA,CHIP:10uF,20%,16V,-,TP,6032,2.9mm		CP105	2901-000229	FILTER-EMISMD:50V,300mA,-,22nF,4.5x1.8	
C144	2203-001680	C-CERAMIC,CHIP:68nF,20%,50V,Z5U,TP,2012		CP106	2901-000229	FILTER-EMISMD:50V,300mA,-,22nF,4.5x1.8	
C145	2203-000408	C-CERAMIC,CHIP:0.18nF,5%,50V,NPO,TP,2012		CP107	2901-000229	FILTER-EMISMD:50V,300mA,-,22nF,4.5x1.8	
C146	2203-000408	C-CERAMIC,CHIP:0.18nF,5%,50V,NPO,TP,2012		CP108	2901-000232	FILTER-EMISMD:50V,300mA,-,10nF,4.5x1.8	
C147	2203-001680	C-CERAMIC,CHIP:68nF,20%,50V,Z5U,TP,2012		CP109	2901-000232	FILTER-EMISMD:50V,300mA,-,10nF,4.5x1.8	
C148	2203-000408	C-CERAMIC,CHIP:0.18nF,5%,50V,NPO,TP,2012		CP110	2901-000232	FILTER-EMISMD:50V,300mA,-,10nF,4.5x1.8	
C149	2203-000408	C-CERAMIC,CHIP:0.18nF,5%,50V,NPO,TP,2012		CP120	2901-000226	FILTER-EMISMD:25V,200mA,-,100pF,3.2x1.2	
C150	2203-001680	C-CERAMIC,CHIP:68nF,20%,50V,Z5U,TP,2012		CP121	2901-000226	FILTER-EMISMD:25V,200mA,-,100pF,3.2x1.2	
C151	2203-000408	C-CERAMIC,CHIP:0.18nF,5%,50V,NPO,TP,2012		CP122	2901-000226	FILTER-EMISMD:25V,200mA,-,100pF,3.2x1.2	
C152	2203-000408	C-CERAMIC,CHIP:0.18nF,5%,50V,NPO,TP,2012		CP123	2901-000226	FILTER-EMISMD:25V,200mA,-,100pF,3.2x1.2	
C153	2404-000275	C-TA,CHIP:100uF,10%,10V,GP,TP,7343		CP124	2901-000226	FILTER-EMISMD:25V,200mA,-,100pF,3.2x1.2	
C154	2404-000123	C-TA,CHIP:10uF,20%,16V,-,TP,6032,2.9mm		CP125	2901-000226	FILTER-EMISMD:25V,200mA,-,100pF,3.2x1.2	
				CP126	2901-000226	FILTER-EMISMD:25V,200mA,-,100pF,3.2x1.2	

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
CP127	2901-000226	FILTER-EMISMD:25V,200mA.,100pf,3.2x1.2		O130	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-	
D100	0401-000003	DIODE-SWITCHING:1SS193,80V,100mA,SOT-23,		O131	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT	
D101	0405-000128	DIODE-VARACTOR:1SV214,30V,10nA,USC,TP		O132	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT	
D104	0403-000689	DIODE-ZENER:DTZ5.1A,5.1V,4.84-5.04V,200m		O133	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT	
D106	0401-000003	DIODE-SWITCHING:1SS193,80V,100mA,SOT-23,		O134	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-	
D110	0401-000008	DIODE-SWITCHING:DAN217,80V,100mA,SOT-23,		O135	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-	
D111	0401-000003	DIODE-SWITCHING:1SS193,80V,100mA,SOT-23,		O136	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-	
D112	0401-000008	DIODE-SWITCHING:DAN217,80V,100mA,SOT-23,		O137	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-	
D113	0401-000003	DIODE-SWITCHING:1SS193,80V,100mA,SOT-23,		O138	0501-000280	TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
D114	0401-000008	DIODE-SWITCHING:DAN217,80V,100mA,SOT-23,		O139	0501-000280	TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
D115	0401-000003	DIODE-SWITCHING:1SS193,80V,100mA,SOT-23,		O140	0501-000280	TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
D116	0401-000003	DIODE-SWITCHING:1SS193,80V,100mA,SOT-23,		O141	0501-000280	TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
D117	0401-000003	DIODE-SWITCHING:1SS193,80V,100mA,SOT-23,		O142	0501-000280	TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
D200	0403-000689	DIODE-ZENER:DTZ5.1A,5.1V,4.84-5.04V,200m		O143	0501-000280	TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
D201	0403-000689	DIODE-ZENER:DTZ5.1A,5.1V,4.84-5.04V,200m		O144	0501-000280	TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
D203	0403-000689	DIODE-ZENER:DTZ5.1A,5.1V,4.84-5.04V,200m		O145	0501-000280	TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
△ IC104	1001-000105	IC-ANALOG SWITCH:CD4066BM,BILATERAL CMOS		O146	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-	
△ IC106	1201-000167	IC-OPAMP:358,SOP,8P,150MIL,DUAL,100V/mV		Q200	0505-000257	FET-SILICON:2SK217,N,-,20mA.,,150mW,SOT-	
△ IC112	AA13-30006BIC-MCU-AT89C52-24-,DIP,-40P,600MI			Q201	0505-000257	FET-SILICON:2SK217,N,-,20mA.,,150mW,SOT-	
△ IC113	1002-000131	IC-A/D&D/A CONVERTER:PCM55HP,16BIT,SOP,2		Q202	0505-000257	FET-SILICON:2SK217,N,-,20mA.,,150mW,SOT-	
△ IC114	1002-000131	IC-A/D&D/A CONVERTER:PCM55HP,16BIT,SOP,2		Q203	0505-000257	FET-SILICON:2SK217,N,-,20mA.,,150mW,SOT-	
△ IC115	1002-000131	IC-A/D&D/A CONVERTER:PCM55HP,16BIT,SOP,2		Q204	0505-000257	FET-SILICON:2SK217,N,-,20mA.,,150mW,SOT-	
△ IC132	0801-001156	IC-CMOS LOGIC:74HC4066,BILATERAL SWITCH,		Q205	0505-000257	FET-SILICON:2SK217,N,-,20mA.,,150mW,SOT-	
△ IC133	0801-001156	IC-CMOS LOGIC:74HC4066,BILATERAL SWITCH,		R100	2007-000282	R-CHIP:100KOHM,5%,1/10W,DA,TP,2012	
△ IC135	1001-000105	IC-ANALOG SWITCH:CD4066BM,BILATERAL CMOS		R101	2007-000282	R-CHIP:100KOHM,5%,1/10W,DA,TP,2012	
△ IC136	1001-000105	IC-ANALOG SWITCH:CD4066BM,BILATERAL CMOS		R102	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
△ IC141	1103-000139	IC-EEPROM:24C16,2KX8BIT,DIP,8P,300mil,10		R103	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
△ IC142	1201-000480	IC-VIDEOAMP:14577,SOP,8P,150MIL,DUAL,7d		R104	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
△ IC143	AA13-10001XIC-ASIC-,DCS04,QFP,160P,CONV CONTROLL			R105	2007-000586	R-CHIP:22KOHM,5%,1/10W,DA,TP,2012	
L100	AA26-10001YTRANS-IF,-,5CA,IF,10uH,5mm,-,2.52MHz,ST			R106	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
L102	2703-000248	INDUCTOR-SMD:820uH,5%,4.5x3.2x3.2mm		R107	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
L103	2703-000248	INDUCTOR-SMD:820uH,5%,4.5x3.2x3.2mm		R108	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
L104	2703-000248	INDUCTOR-SMD:820uH,5%,4.5x3.2x3.2mm		R109	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
L105	2703-000248	INDUCTOR-SMD:820uH,5%,4.5x3.2x3.2mm		R110	2007-000409	R-CHIP:15KOHM,5%,1/10W,DA,TP,2012	
L106	2703-000248	INDUCTOR-SMD:820uH,5%,4.5x3.2x3.2mm		R111	2007-000572	R-CHIP:2200OHM,5%,1/10W,DA,TP,2012	
L107	2703-000248	INDUCTOR-SMD:820uH,5%,4.5x3.2x3.2mm		R112	2007-000409	R-CHIP:15KOHM,5%,1/10W,DA,TP,2012	
L108	2703-000155	INDUCTOR-SMD:1mH,5%,3.2x4.5x3.2mm		R113	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
L109	2703-000155	INDUCTOR-SMD:1mH,5%,3.2x4.5x3.2mm		R114	2007-000586	R-CHIP:22KOHM,5%,1/10W,DA,TP,2012	
L110	2703-000155	INDUCTOR-SMD:1mH,5%,3.2x4.5x3.2mm		R115	2007-000830	R-CHIP:39KOHM,5%,1/10W,DA,TP,2012	
L111	2703-000155	INDUCTOR-SMD:1mH,5%,3.2x4.5x3.2mm		R116	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
L112	2703-000155	INDUCTOR-SMD:1mH,5%,3.2x4.5x3.2mm		R118	2007-000830	R-CHIP:39KOHM,5%,1/10W,DA,TP,2012	
L113	2703-000155	INDUCTOR-SMD:1mH,5%,3.2x4.5x3.2mm		R119	2007-000586	R-CHIP:22KOHM,5%,1/10W,DA,TP,2012	
L121	2901-000297	FILTER-EMI ON BOARD:,3A,-,3.5x5,TP,-		R120	2007-000415	R-CHIP:150OHM,5%,1/10W,DA,TP,2012	
L122	2703-000392	INDUCTOR-SMD:10uH,5%,4.5x3.2x2.2mm		R121	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
L123	2703-000392	INDUCTOR-SMD:10uH,5%,4.5x3.2x2.2mm		R122	2007-000586	R-CHIP:22KOHM,5%,1/10W,DA,TP,2012	
L124	2703-000392	INDUCTOR-SMD:10uH,5%,4.5x3.2x2.2mm		R123	2007-000282	R-CHIP:100KOHM,5%,1/10W,DA,TP,2012	
PCB	AA41-10897BPCB-CONV:KPT51A,2L,FR-4,245x180x1.6T,A2			R125	2007-000586	R-CHIP:22KOHM,5%,1/10W,DA,TP,2012	
Q100	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R130	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
Q101	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R131	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
Q102	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R132	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
Q103	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R133	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
Q104	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R134	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
Q105	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R135	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
Q106	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R136	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
Q107	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R137	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
Q108	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R138	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
Q109	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R139	2007-000267	R-CHIP:1.8KOHM,5%,1/10W,DA,TP,2012	
Q110	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R140	2007-000304	R-CHIP:10MOHM,5%,1/10W,DA,TP,2012	
Q111	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R141	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
Q112	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R150	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
Q113	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R151	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
Q114	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R152	2007-000493	R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012	
Q115	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R153	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
Q116	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R154	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
Q117	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R155	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
Q118	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R157	2007-001166	R-CHIP:75OHM,5%,1/10W,DA,TP,2012	
Q119	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R158	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
Q120	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R159	2007-000221	R-CHIP:1.2KOHM,5%,1/10W,DA,TP,2012	
Q121	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R160	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
Q122	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R161	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
Q123	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R162	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
Q124	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R163	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
Q125	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R164	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
Q126	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R165	2007-000380	R-CHIP:13KOHM,5%,1/10W,DA,TP,2012	
Q127	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R168	2007-000653	R-CHIP:27KOHM,5%,1/10W,DA,TP,2012	
Q128	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R170	2007-000029	R-CHIP:0OHM,5%,1/10W,DA,TP,2012	
Q129	0501-000342	TR-SMALL SIGNAL:KSC1623-Y,NPN,200mW,SOT-		R172	2007-000029	R-CHIP:0OHM,5%,1/10W,DA,TP,2012	

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
R181	2007-000221	R-CHIP:1.2KOHM,5%,1/10W,DA,TP,2012		R258	2007-000586	R-CHIP:22KOHM,5%,1/10W,DA,TP,2012	
R182	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		R259	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
R183	2007-000686	R-CHIP:3.3KOHM,5%,1/10W,DA,TP,2012		R260	2007-000518	R-CHIP:2.7KOHM,5%,1/10W,DA,TP,2012	
R184	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		R261	2007-001118	R-CHIP:6800HM,5%,1/10W,DA,TP,2012	
R185	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		R262	2007-000981	R-CHIP:5.6KOHM,5%,1/10W,DA,TP,2012	
R186	2007-000221	R-CHIP:1.2KOHM,5%,1/10W,DA,TP,2012		R263	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
R187	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		R264	2007-000518	R-CHIP:2.7KOHM,5%,1/10W,DA,TP,2012	
R188	2007-000686	R-CHIP:3.3KOHM,5%,1/10W,DA,TP,2012		R265	2007-001118	R-CHIP:6800HM,5%,1/10W,DA,TP,2012	
R189	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		R266	2007-000981	R-CHIP:5.6KOHM,5%,1/10W,DA,TP,2012	
R190	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		R267	2007-000518	R-CHIP:2.7KOHM,5%,1/10W,DA,TP,2012	
R191	2007-000221	R-CHIP:1.2KOHM,5%,1/10W,DA,TP,2012		R268	2007-001118	R-CHIP:6800HM,5%,1/10W,DA,TP,2012	
R192	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		R269	2007-000981	R-CHIP:5.6KOHM,5%,1/10W,DA,TP,2012	
R193	2007-000686	R-CHIP:3.3KOHM,5%,1/10W,DA,TP,2012		R270	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
R194	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		R271	2007-000518	R-CHIP:2.7KOHM,5%,1/10W,DA,TP,2012	
R195	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		R272	2007-001118	R-CHIP:6800HM,5%,1/10W,DA,TP,2012	
R196	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012		R273	2007-000981	R-CHIP:5.6KOHM,5%,1/10W,DA,TP,2012	
R197	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012		R274	2007-000518	R-CHIP:2.7KOHM,5%,1/10W,DA,TP,2012	
R198	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		R275	2007-001118	R-CHIP:6800HM,5%,1/10W,DA,TP,2012	
R199	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012		R276	2007-000981	R-CHIP:5.6KOHM,5%,1/10W,DA,TP,2012	
R200	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		R277	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
R201	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012		R278	2007-000518	R-CHIP:2.7KOHM,5%,1/10W,DA,TP,2012	
R202	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		R279	2007-001118	R-CHIP:6800HM,5%,1/10W,DA,TP,2012	
R203	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012		R280	2007-000981	R-CHIP:5.6KOHM,5%,1/10W,DA,TP,2012	
R204	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		R281	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
R205	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012		R282	2007-000282	R-CHIP:100KOHM,5%,1/10W,DA,TP,2012	
R206	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		R283	2007-000355	R-CHIP:12KOHM,5%,1/10W,DA,TP,2012	
R207	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012		R284	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
R208	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		R285	2007-000355	R-CHIP:12KOHM,5%,1/10W,DA,TP,2012	
R209	2003-001038	R-METALOXIDE(S):4.7ohm,5%,2W,AF,TP,3.9x		R286	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
R210	2003-001038	R-METALOXIDE(S):4.7ohm,5%,2W,AF,TP,3.9x		R287	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
R211	2003-001038	R-METALOXIDE(S):4.7ohm,5%,2W,AF,TP,3.9x		R288	2007-000355	R-CHIP:12KOHM,5%,1/10W,DA,TP,2012	
R212	2007-000300	R-CHIP:5600HM,5%,1/10W,DA,TP,2012		R289	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
R213	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012		R290	2007-000355	R-CHIP:12KOHM,5%,1/10W,DA,TP,2012	
R214	2007-000981	R-CHIP:5.6KOHM,5%,1/10W,DA,TP,2012		R291	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
R215	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012		R292	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
R216	2007-000030	R-CHIP:5600HM,5%,1/10W,DA,TP,2012		R293	2007-000355	R-CHIP:12KOHM,5%,1/10W,DA,TP,2012	
R217	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012		R294	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
R218	2007-000981	R-CHIP:5.6KOHM,5%,1/10W,DA,TP,2012		R295	2007-000355	R-CHIP:12KOHM,5%,1/10W,DA,TP,2012	
R219	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012		R296	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
R220	2007-000030	R-CHIP:5600HM,5%,1/10W,DA,TP,2012		R297	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
R221	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012		R310	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
R222	2007-000981	R-CHIP:5.6KOHM,5%,1/10W,DA,TP,2012		R311	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
R223	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012		R312	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
R224	2007-000030	R-CHIP:5600HM,5%,1/10W,DA,TP,2012		R313	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
R225	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012		R314	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
R226	2007-000981	R-CHIP:5.6KOHM,5%,1/10W,DA,TP,2012		R315	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
R227	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012		R317	2007-000029	R-CHIP:00HM,5%,1/10W,DA,TP,2012	
R228	2007-000030	R-CHIP:5600HM,5%,1/10W,DA,TP,2012		R320	2007-0000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
R229	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012		R321	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
R230	2007-000981	R-CHIP:5.6KOHM,5%,1/10W,DA,TP,2012		R322	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
R231	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012		R323	2007-000029	R-CHIP:00HM,5%,1/10W,DA,TP,2012	
R232	2007-000030	R-CHIP:5600HM,5%,1/10W,DA,TP,2012		R325	2007-000029	R-CHIP:00HM,5%,1/10W,DA,TP,2012	
R233	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012		R328	2007-000029	R-CHIP:00HM,5%,1/10W,DA,TP,2012	
R234	2007-000981	R-CHIP:5.6KOHM,5%,1/10W,DA,TP,2012		S/C	AA63-40305ASHIELD-CASE:-,SPTE,T0.5,APT52A,-		
R235	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012		VR124	2103-00069 VR-SEMI:10Kohm,25%,1/5W,TOP		
R236	2007-000586	R-CHIP:22KOHM,5%,1/10W,DA,TP,2012		X1	2801-001476 CRYSTAL-UNIT:12.0MHz,50ppm,28-ABO,S,300h		
R237	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012		X2	2801-000226 CRYSTAL-UNIT:3.579545MHz,20ppm,28-AAM,15		
R238	2007-001039	R-CHIP:56KOHM,5%,1/10W,DA,TP,2012					
R239	2007-000030	R-CHIP:5600HM,5%,1/10W,DA,TP,2012					
R240	2007-000355	R-CHIP:12KOHM,5%,1/10W,DA,TP,2012					
R241	2007-001039	R-CHIP:56KOHM,5%,1/10W,DA,TP,2012					
R242	2007-000030	R-CHIP:5600HM,5%,1/10W,DA,TP,2012					
R243	2007-000355	R-CHIP:12KOHM,5%,1/10W,DA,TP,2012					
R244	2007-001039	R-CHIP:56KOHM,5%,1/10W,DA,TP,2012		BB+CM	AA61-10051BSCREW-WOOD-RH+,M3.5,L11,ZPC(YEL),SWRCH1		
R245	2007-000030	R-CHIP:5600HM,5%,1/10W,DA,TP,2012		BCKTB	AA61-10165ABRACKET-BOTTOM:-,PRJT,SECC,T1.0,NTR,-,-		
R246	2007-0000355	R-CHIP:12KOHM,5%,1/10W,DA,TP,2012		BCKTG	AA61-10387ABRACKET-GRILLE:-,SVP-462J,SECC-1,T0.5,-,-		
R247	2007-001039	R-CHIP:56KOHM,5%,1/10W,DA,TP,2012		CABMID	AA60-10050XSCREW-WOOD-FH+,M3.5,L32,ZPC(YEL),SWRCH1		
R248	2007-000030	R-CHIP:5600HM,5%,1/10W,DA,TP,2012		CABMID	AA61-90010ACASTER-PROJECTION,NYL,H56,OD40,W18,-,		
R249	2007-000355	R-CHIP:12KOHM,5%,1/10W,DA,TP,2012		CABMID	AA63-60126ASPACE-R-FELT,FELT,T2,BLK,1160X15,PRJT43,5		
R250	2007-001039	R-CHIP:56KOHM,5%,1/10W,DA,TP,2012		CABMID	AA63-60126BSPACE-R-FELT,FELT,T2,BLK,850X15,PRJT52,-		
R251	2007-000030	R-CHIP:5600HM,5%,1/10W,DA,TP,2012		CABMID	AA64-00502ACABINET-MIDDLE:-,PCJ52J,KAL-13,WOOD,-,		
R252	2007-000355	R-CHIP:12KOHM,5%,1/10W,DA,TP,2012		CABMID	AA66-40010AROLLER-PAPER,PAPER,OD50,L80,T3,-SPT-521		
R253	2007-001039	R-CHIP:56KOHM,5%,1/10W,DA,TP,2012		CABMID	AA61-00097AHOLDER-WIRE:-,NYLON 6/-,NTR,-		
R254	2007-000030	R-CHIP:5600HM,5%,1/10W,DA,TP,2012		C-AL	2401-000647 C-AL.2.2uF,20%,50V,BP,TP,5x11,5		
R255	2007-000355	R-CHIP:12KOHM,5%,1/10W,DA,TP,2012		CAS+CM	AA60-10051ASCREW-WOOD-PH,+,M4,L16,ZPC(BLK),SWRCH18A		
R256	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		COREF	3301-001201 CORE-FERRITE-AE,230x10.25x36mm,1500,28		
R257	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		HDRM	AA61-20101AHOLDER-MASK,AR,-S438B,ABS,HB,BLK,-		

ASSY-CABINFT MID

* AA91-00205AASSY-CABINET MID:- - WOOD(64-00502A) PC J

B+B+CM	AA60-10051BSCREW-WOOD-RH,+,M3.5,L11,ZPC(YEL),SWRCH1
BCKTB	AA61-10165ABRACKET-BOTTOM:-,PRJT,SECC,T1,0,NTR,-,
BCKTG	AA61-10387ABRACKET-GRILLE:-,SVP-462J,SECC,1,T0,5,-,
CABMID	AA60-10050XSCREW-WOOD-FH,+,M3.5,L32,ZPC(YEL),SWRCH1
CABMID	AA61-90010ACASTER-PROJECTION,NYL,H65,OD40,W18,-,
CABMID	AA63-60126ASPACER-FELT,FELT,T2,BLK,1160X15,PRJT43,5
CABMID	AA63-60126BSPACER-FELT,FELT,T2,BLK,850X15,PRJT52,-
CABMID	AA64-00502ACABINET-MIDDLE:-,PCJ522R,KAL-13,WOOD,-,
CABMID	AA66-40010AROLLER-PAPER,PAPER,OD50,180,L3,T3,-SPT-521
CABMID	AA61-00097AHOLDER-WIRE:,-,NYLON 6/6,-,NTR,-
C-AL	2401-000647 C-AL,2.2uF,20%,50V,BP,TP,5x11,5
CAS+CM	AA60-10051ASCREW-WOOD-PH,+,M4,L16,ZPC(BLK),SWRCH18A
COREF	3301-001201 CORE-FERRITE-AE,230.5x10.25x36mm,1500,28
HDTRM	AA61-20101AHOLDER-MASK,AR,-S4388,ABS,HB,BLK,-

Loc. No.	Code No.	Description : Specification	Remark	Loc. No.	Code No.	Description : Specification	Remark
HDRM	AA61-20101BHOLDER-MASK,AL-	S4388,ABS,HBLK,-		CV10	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
HDRM	AA61-20124AHOLDER-MASK,B-	S4388,ABS,HBLK,-		CV11	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
HDRR	AA61-00094BHOLDER-RAIL,-	PCJ533R,ABS,HBLK,240		CV12	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
HDRR	AA61-00094CHOLDER-RAIL,-	PCJ533R,ABS,HBLK,480		CV13	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
LEAD	AA39-00005BLEAD CONNECTOR-ASSY,-	YSH250-04,REC,REC		CV14	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
SPK	3001-000176 SPEAKER:30W,80HM,93dB+2DB,65HZ			CV15	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
SPK	3001-001107 SPEAKER:20W,80HM,95+2DB,1300HZ			CV16	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
SPK+CM	AA60-10051ASCREW-WOOD-PH+,M4,L16,ZPC(BLK),SWRCH18A			CV17	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
WOOD	AA64-00263FINLAY-FORM:SP53J2,WOOD,PVC FORM,T2,BLK,W			CV18	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
REMOCON							
* AA59-00096AREMOCON:AMERICA,TM57,KS88P0416S,45,L/G							
△ ICMCU	AA13-00062AIC-MCU,-,SZM-828(R4385)	16BIT,SOP,E-2		CV19	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
RESON	2802-000194 RESONATOR-CERAMIC:8MHz,1.0%,TP,8.5x4.5x5			CV20	2201-000180	C-CERAMIC,DISC:10nF,10%,50V,Y5V,TP,6.5*3	
ASSY-PCB,TERMINAL							
* AA95-00057DASSY-PCB,TERMINAL,-,PCJ522R/XAA,P51A,-,-							
C601	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5		CV21	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
C602	2301-000224	C-FILM,PEF:22nF,5%,50V,TP,7.4x3.9x13mm,5		CV22	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
C603	2301-000224	C-FILM,PEF:22nF,5% 50V,TP,7.4x3.9x13mm,5		CV23	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
C604	2301-000445	C-FILM,PEF:4.7nF,5%,50V,TP,5.5x7x3mm,5mm		CV24	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
C605	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		CV25	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
C606	2301-000104	C-FILM,PEF:1.2nF,5%,50V,TP,6.5x3.0x5.5mm		CV26	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
C607	2301-000289	C-FILM,PEF:5.6nF,5%,50V,TP,7x6x3.5		CV27	2201-000144	C-CERAMIC,DISC:100pF,5%,50V,CH,TP,8x3,5	
C608	2305-001023	C-FILM,MPEF:680nF,10%,63V,TP,7.5x5x14.		CV28	2201-000144	C-CERAMIC,DISC:100pF,5%,50V,CH,TP,8x3,5	
C609	2401-000647	C-AL:2.2uF,20%,50V,BP,TP,5x11,5		CV29	2401-000027	C-AL:4.7uF,20%,50V,GP,TP,5x11,5	
C610	2401-001989	C-AL:4.7uF,20%,50V,BP,TP,5x11,5		CV31	2401-000471	C-AL:10uF,20%,50V,BP,TP,5x11,5mm	
C611	2401-001989	C-AL:4.7uF,20%,50V,BP,TP,5x11,5		CV32	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
C612	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		CV33	2401-000471	C-AL:10uF,20%,50V,BP,TP,5x11,5mm	
C613	2305-000665	C-FILM,MPEF:100nF,5% 63V,TP,7.5x4.0x5.0m		CV34	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
C614	2401-000360	C-AL:100uF,20%,50V,GP,TP,8x11,5		CV35	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
C615	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		CV36	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
C616	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		CV37	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
C617	2301-000224	C-FILM,PEF:22nF,5%,50V,TP,7.4x3.9x13mm,5		CV38	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
C618	2301-000395	C-FILM,PEF:18nF,5%,50V,TP,6.5x12.5x3.5mm		CV39	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
C619	2301-000224	C-FILM,PEF:22nF,5%,50V,TP,7.4x3.9x13mm,5		CV40	2401-000455	C-AL:10uF,20%,35V,GP,TP,4X7mm,5mm	
C620	2301-000395	C-FILM,PEF:18nF,5%,50V,TP,6.5x12.5x3.5mm		CV41	2401-000455	C-AL:10uF,20%,35V,GP,TP,4X7mm,5mm	
C621	2301-000289	C-FILM,PEF:5.6nF,5%,50V,TP,7x6x3,5		CV42	2201-000982	C-CERAMIC,DISC:10nF,+80-20%,50V,Y5V,TP,6	
C622	2301-000289	C-FILM,PEF:5.6nF,5%,50V,TP,7x6x3,5		CV49	2401-002144	C-AL:47uF,20%,16V,GP,TP,5x11,5	
C623	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5		DZ601	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m	
C624	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5		DZ602	0403-000297	DIODE-ZENER:MTZ6.2B,6.2V,5.96-6.27V,500m	
C625	2401-000027	C-AL:4.7uF,20%,50V,GP,TP,5x11,5		DZ603	0403-000701	DIODE-ZENER:TZP5.1A,5.1V,4.8-5.4V,1W,DO-	
C626	2401-000027	C-AL:4.7uF,20%,50V,GP,TP,5x11,5		DZV01	0403-000563	DIODE-ZENER:MTZ9.1B,9.1V,8.57-9.01V,500m	
C627	2401-001989	C-AL:4.7uF,20%,50V,GP,TP,5x11,5		DZV04	0403-000563	DIODE-ZENER:MTZ9.1B,9.1V,8.57-9.01V,500m	
C628	2401-001989	C-AL:4.7uF,20%,50V,GP,TP,5x11,5		DZV07	0403-000563	DIODE-ZENER:MTZ9.1B,9.1V,8.57-9.01V,500m	
C629	2305-000289	C-FILM,MPEF:220nF,5%,63V,TP,--,5mm		DZV09	0403-000563	DIODE-ZENER:MTZ9.1B,9.1V,8.57-9.01V,500m	
C630	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5		DZV11	0403-000563	DIODE-ZENER:MTZ9.1B,9.1V,8.57-9.01V,500m	
C631	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		DZV13	0403-000563	DIODE-ZENER:MTZ9.1B,9.1V,8.57-9.01V,500m	
C632	2401-001363	C-AL:470uF,20%,16V,GP,TP,10x12.5		DZV15	0403-000563	DIODE-ZENER:MTZ9.1B,9.1V,8.57-9.01V,500m	
C633	2301-000383	C-FILM,PEF:10nF,5%,50V,TP,6x7x3.2mm,5mm		DZV17	0403-000563	DIODE-ZENER:MTZ9.1B,9.1V,8.57-9.01V,500m	
C634	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5		DZV19	0403-000563	DIODE-ZENER:MTZ9.1B,9.1V,8.57-9.01V,500m	
C635	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5		DZV23	0403-000563	DIODE-ZENER:MTZ9.1B,9.1V,8.57-9.01V,500m	
C636	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5		DZV24	0403-000563	DIODE-ZENER:MTZ9.1B,9.1V,8.57-9.01V,500m	
C637	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5		DZV25	0403-000563	DIODE-ZENER:MTZ9.1B,9.1V,8.57-9.01V,500m	
C638	2301-000383	C-FILM,PEF:10nF,5%,50V,TP,6x7x3.2mm,5mm		△ IC601	1204-001222	IC-AUDIOPROCESSOR:TDA7429,DIP,44P,-,PLA	
C707	2401-002144	C-AL:47uF,20%,16V,GP,TP,5x11,5		△ IC602	1201-00191	IC-OPAMP:4558,DIP,8P,300uMIL,DUAL,20V/mV	
C930	2401-000455	C-AL:10uF,20%,35V,GP,TP,4X7mm,5mm		△ IC905	0904-001121	IC-I/O SUPPORT CHIP:8574,8BIT,DIP,16P,30	
C931	2201-000982	C-CERAMIC,DISC:10nF,+80-20%,50V,Y5V,TP,6		△ ICV01	1001-000212	IC-VIDEOSWITCH:TA8851AN,-,DIP,54P,-,-	
CLAMPW	AA65-30105BCLAMP-WIRE:NYLON 66,2V,NTR,25MM,ALL MODE		△ ICV02	0801-000961	IC-CMOSLOGIC:4053,MUTIPLEXER,DIP,16P,30		
CNT01	3711-003630	CONNECTOR-HEADER BOX,32P,2R,2.54mm,ANGLE		△ ICV03	0801-000961	IC-CMOSLOGIC:4053,MUTIPLEXER,DIP,16P,30	
CNT02	3711-003630	CONNECTOR-HEADER BOX,32P,2R,2.54mm,ANGLE		L601	2701-000115	INDUCTOR-AXIAL:10uH,10%,2.8x7mm	
CNY02	3711-003601	CONNECTOR-HEADER BOX,12P,1R,2.5mm,ANGLE,		LV01	2701-000116	INDUCTOR-AXIAL:10uH,10%,4.2x9.8mm	
CV01	2401-000209	C-AL:100uF,20%,16V,GP,TP,6.3x7.5		PCB	AA41-00020DPCB-TERMINAL:P51A,2L,FR-4,180X245X1.6T,1		
CV02	2201-000982	C-CERAMIC,DISC:10nF,+80-20%,50V,Y5V,TP,6		OV01	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
CV03	2401-001363	C-AL:470uF,20%,16V,GP,TP,10x12.5		OV02	0501-000283	TR-SMALL SIGNAL:KSA539,NPN,400mW,TO-92,T	
CV04	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5		OV05	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
CV05	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5		OV06	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
CV06	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5		OV07	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
CV07	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5		R601	2001-000812	R-CARBON:5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M	
CV08	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5		R602	2001-000812	R-CARBON:5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M	
CV09	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5		R603	2001-000472	R-CARBON:2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
				R604	2001-000472	R-CARBON:2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
				R605	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM	
				R606	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM	
				R609	2001-000878	R-CARBON:6.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
				R610	2001-000878	R-CARBON:6.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
				R611	2001-001102	R-CARBON(S):2000HM,5%,1/2W,AA,TP,2.4X6.4	
				R612	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
				R613	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
				R614	2001-000313	R-CARBON:11KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
				R615	2001-000085	R-CARBON(S):100KOHM,5%,1/2W,AA,TP,2.4X6.	
				R616	2001-000118	R-CARBON(S):750KOHM,5%,1/2W,AA,TP,2.4X6.4M	
				R617	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
				R618	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
				R619	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	

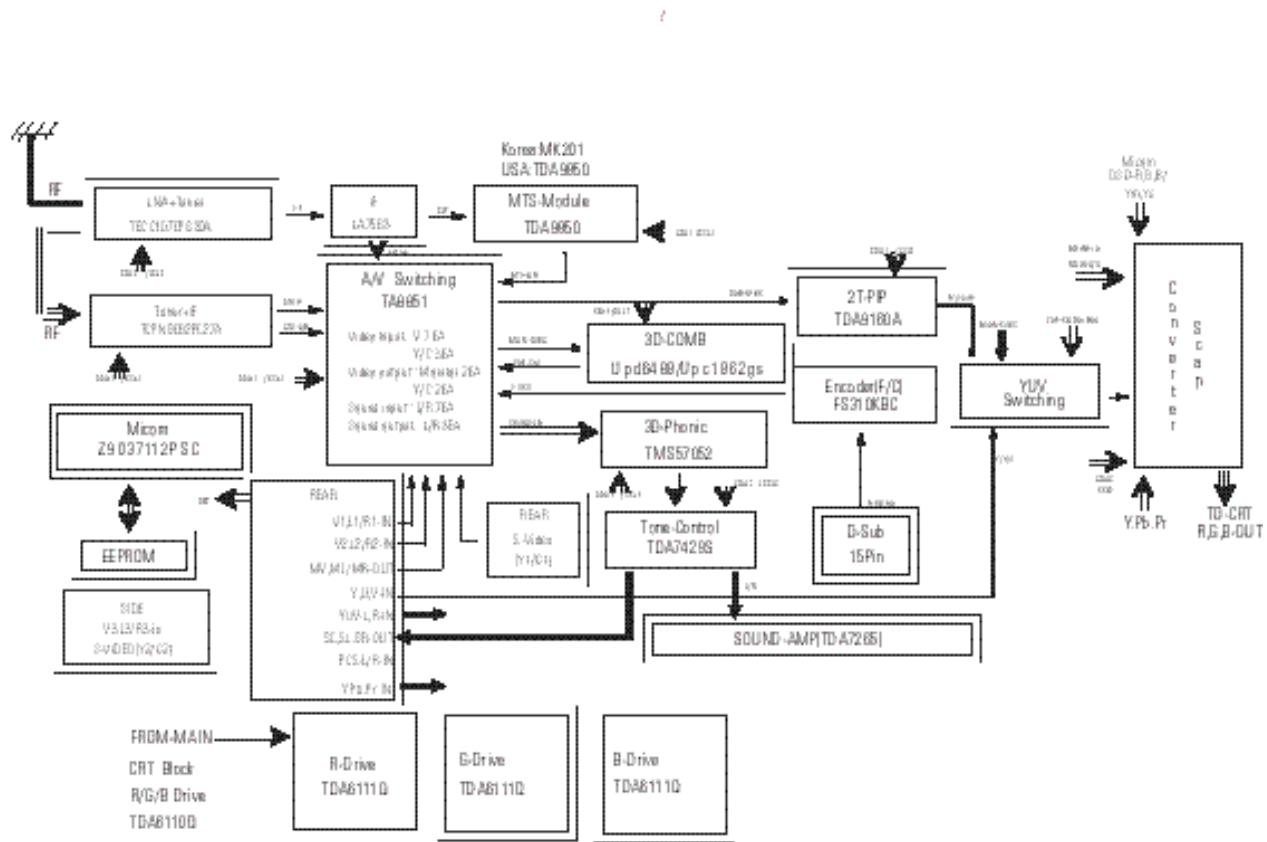
Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
R620	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM		BCKTR	AA61-10060ABRACKET-TR,-,CUS-1 1/2H,T0.5,-,-		ASSY-PCB,CRT
R621	2001-001187	R-CARBON(S);750HM,5%,1/2W,AA,TP,2.4X6.4M		BDW-GN	AA39-20009GLEAD-CONNECTOR,ASSY,-,YFH800-01,-,1P,700		
R622	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.		C501	2201-000961 C-CERAMIC,DISC:10pF,0.5pF,50V,RH,TP,5x3mm		
R623	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		C502	2401-000027 C-AL:4.7uF,20%,50V,GP,TP,5x11,5		
R624	2001-000313	R-CARBON:11KOHM,5%,1/8W,AA,TP,1.8X3.2MM		C503	2201-000119 C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,		
R625	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM		C504	2401-01537 C-AL:47uF,20%,25V,GP,TP,6.3x7mm,5mm		
R985	2001-001102	R-CARBON(S);2000HM,5%,1/2W,AA,TP,2.4X6.4		C505	2305-000149 C-FILM,MPEF:100nF,5%,100V,TP,12x12.5x6.5		
R986	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M		C506	2401-000430 C-AL:10uF,20%,250V,GP,TP,10x16mm,5mm		
R987	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		C507	2305-000154 C-FILM,MPEF:100nF,5%,400V,TP,21.5x6.5x11		
R988	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		C510	2401-000430 C-AL:10uF,20%,250V,GP,TP,10x16mm,5mm		
R990	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		C511	2201-000969 C-CERAMIC,DISC:10nF,+80-20%,3KV,Y5V,TP,-		
R991	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		C512	2401-000133 C-AL:100uF,20%,16V,GP,TP,10x20.5		
R992	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		C513	2201-000983 C-CERAMIC,DISC:1nF,10%,2KV,Y5P,TP,13x6.7		
R993	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		C514	2201-000599 C-CERAMIC,DISC:560pF,10%,500V,Y5P,TP,7x4		
R994	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		C531	2201-000961 C-CERAMIC,DISC:10pF,0.5pF,50V,RH,TP,5x3mm		
RN902	2011-000160	R-NETWORK:10K,5%,1/8W,A,SIP,9P,TP		C532	2401-000027 C-AL:4.7uF,20%,50V,GP,TP,5x11,5		
RV01	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		C533	2201-000119 C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,		
RV02	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM		C534	2401-01537 C-AL:47uF,20%,25V,GP,TP,6.3x7mm,5mm		
RV03	2001-001066	R-CARBON(S);1100HM,5%,1/2W,AA,TP,2.4X6.4		C535	2305-000149 C-FILM,MPEF:100nF,5%,100V,TP,12x12.5x6.5		
RV04	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm		C536	2401-000430 C-AL:10uF,20%,250V,GP,TP,10x16mm,5mm		
RV05	2001-000117	R-CARBON(S);680HM,5%,1/2W,AA,TP,2.4X6.4M		C537	2305-000154 C-FILM,MPEF:100nF,5%,400V,TP,21.5x6.5x11		
RV06	2001-001050	R-CARBON(S);1.5KOHM,5%,1/2W,AA,TP,2.4X6.		C540	2401-000430 C-AL:10uF,20%,250V,GP,TP,10x16mm,5mm		
RV07	2001-000019	R-CARBON(S);100HM,5%,1/2W,AA,TP,2.4X6.4M		C541	2201-000969 C-CERAMIC,DISC:10nF,+80-20%,3KV,Y5V,TP,-		
RV08	2001-001187	R-CARBON(S);750HM,5%,1/2W,AA,TP,2.4X6.4M		C542	2201-000983 C-CERAMIC,DISC:1nF,10%,2KV,Y5P,TP,13x6.7		
RV09	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.		C543	2201-000599 C-CERAMIC,DISC:560pF,10%,500V,Y5P,TP,7x4		
RV10	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.		C561	2201-000247 C-CERAMIC,DISC:15pF,5%,50V,CH,TP,5x3.5		
RV11	2001-000019	R-CARBON(S);100HM,5%,1/2W,AA,TP,2.4X6.4M		C562	2401-000027 C-AL:4.7uF,20%,50V,GP,TP,5x11.5		
RV12	2001-001187	R-CARBON(S);750HM,5%,1/2W,AA,TP,2.4X6.4M		C563	2201-000119 C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,		
RV13	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.		C564	2401-01537 C-AL:47uF,20%,25V,GP,TP,6.3x7mm,5mm		
RV14	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.		C565	2305-000149 C-FILM,MPEF:100nF,5%,100V,TP,12x12.5x6.5		
RV15	2001-000019	R-CARBON(S);100HM,5%,1/2W,AA,TP,2.4X6.4M		C566	2401-000430 C-AL:10uF,20%,250V,GP,TP,10x16mm,5mm		
RV16	2001-001187	R-CARBON(S);750HM,5%,1/2W,AA,TP,2.4X6.4M		C567	2305-000154 C-FILM,MPEF:100nF,5%,400V,TP,21.5x6.5x11		
RV17	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.		C570	2401-000430 C-AL:10uF,20%,250V,GP,TP,10x16mm,5mm		
RV18	2001-000019	R-CARBON(S);100HM,5%,1/2W,AA,TP,2.4X6.4M		C571	2201-000969 C-CERAMIC,DISC:10nF,+80-20%,3KV,Y5V,TP,-		
RV19	2001-001187	R-CARBON(S);750HM,5%,1/2W,AA,TP,2.4X6.4M		C572	2201-000983 C-CERAMIC,DISC:1nF,10%,2KV,Y5P,TP,13x6.7		
RV20	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.		C573	2201-000599 C-CERAMIC,DISC:560pF,10%,500V,Y5P,TP,7x4		
RV21	2001-000019	R-CARBON(S);100HM,5%,1/2W,AA,TP,2.4X6.4M		C576	2305-000154 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm		
RV22	2001-001187	R-CARBON(S);750HM,5%,1/2W,AA,TP,2.4X6.4M		CN401	3711-002645 CONNECTOR-HEADER-BOX,6P,1R,2.5MM,STRAIGH		
RV23	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.		CN501	3711-002647 CONNECTOR-HEADER-BOX,8P,1R,2.5mm,STRAIGH		
RV24	2001-000019	R-CARBON(S);100HM,5%,1/2W,AA,TP,2.4X6.4M		CN502	3711-002641 CONNECTOR-HEADER-BOX,10P,1R,2.54mm,STRAI		
RV25	2001-001187	R-CARBON(S);750HM,5%,1/2W,AA,TP,2.4X6.4M		CN502B	3711-002641 CONNECTOR-HEADER BOX,10P,1R,2.54mm,STRAI		
RV26	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.		CN503	3711-002641 CONNECTOR-HEADER BOX,10P,1R,2.54mm,STRAI		
RV27	2001-000019	R-CARBON(S);100HM,5%,1/2W,AA,TP,2.4X6.4M		CN503B	3711-002641 CONNECTOR-HEADER BOX,10P,1R,2.54mm,STRAI		
RV28	2001-001187	R-CARBON(S);750HM,5%,1/2W,AA,TP,2.4X6.4M		CNW401	AA39-20027BLEAD-CONNECTOR,ASSY,-,67096-006,S,6P,400		
RV30	2001-000019	R-CARBON(S);100HM,5%,1/2W,AA,TP,2.4X6.4M		CNW501	AA39-20030BLEAD-CONNECTOR,ASSY,-,67096-008,S,8P,400		
RV32	2001-000019	R-CARBON(S);100HM,5%,1/2W,AA,TP,2.4X6.4M		CNW502	AA39-20025CLEAD-CONNECTOR,ASSY,-,67096-010,S,10P,30		
RV34	2001-001185	R-CARBON(S);7500HM,5%,1/2W,AA,TP,2.4X6.4		CORE	3301-001201 CORE-FERRITE:AE,230.5x10.25x36mm,1500,28		
RV35	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.		D501	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T		
RV36	2001-001185	R-CARBON(S);7500HM,5%,1/2W,AA,TP,2.4X6.4		D502	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T		
RV37	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.		D503	0402-000493 DIODE-RECTIFIER:1R5GU41,400V,1.5A,DO-15L		
RV38	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM		D504	0401-000005 DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		
RV39	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM		D509	0401-000005 DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		
RV40	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M		D510	0401-000005 DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		
RV41	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M		D531	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T		
RV46	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		D532	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T		
RV47	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM		D533	0402-000493 DIODE-RECTIFIER:1R5GU41,400V,1.5A,DO-15L		
RV48	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		D561	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T		
RV49	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM		D562	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T		
RV50	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		D563	0402-000493 DIODE-RECTIFIER:1R5GU41,400V,1.5A,DO-15L		
RV51	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM		DZ501	0403-000546 DIODE-ZENER:MTZ3.6B,3.6V,3.6-3.845V,500m		
RV53	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.		DZ502	0403-000296 DIODE-ZENER:MTZ5.6B,5.6V,5.45-5.73V,500m		
RV54	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M		DZ503	0403-000531 DIODE-ZENER:MTZ13B,13V,12.55-13.21V,500m		
RV55	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.		DZ531	0403-000546 DIODE-ZENER:MTZ3.6B,3.6V,3.6-3.845V,500m		
RV65	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M		DZ532	0403-000296 DIODE-ZENER:MTZ5.6B,5.6V,5.45-5.73V,500m		
RV66	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M		DZ533	0403-000531 DIODE-ZENER:MTZ13B,13V,12.55-13.21V,500m		
RV67	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M		DZ561	0403-000546 DIODE-ZENER:MTZ3.6B,3.6V,3.6-3.845V,500m		
RV68	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M		DZ562	0403-000296 DIODE-ZENER:MTZ5.6B,5.6V,5.45-5.73V,500m		
RV69	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M		DZ563	0403-000531 DIODE-ZENER:MTZ13B,13V,12.55-13.21V,500m		
RV70	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M		FOCUS-FOCUS-FOCUS-	AA39-20115ALEAD-CONNECTOR,ASSY:,-,BUSHING,-,1P,500,3		
RV71	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M		DZ563	AA39-20115ALEAD-CONNECTOR,ASSY:,-,BUSHING,-,1P,500,3		
RV80	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M		FOCUS-FOCUS-FOCUS-	AA39-20115BLEAD CONNECTOR-ASSY:,-,BUSHING,-,1P,700MM		
RV81	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M		DZ563	AA39-20115BLEAD CONNECTOR-ASSY:,-,BUSHING,-,1P,500,3		

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
GDW-GN	AA39-20009DLEAD CONNECTOR-ASSY:-YFH800-01,-1P,500			R589	2002-001015 R-COMPOSITION:47Kohm,5%,1/2W,AA,TP,3.7x9		
△ IC501	1201-001131 IC-VIDEOAMP 6111,SIP,9P,-,SINGLE,-,PLAS			RDW-GN	AA39-20009FLEAD CONNECTOR-ASSY:-YFH800-01,-1P,200		
△ IC531	1201-001131 IC-VIDEOAMP 6111,SIP,9P,-,SINGLE,-,PLAS			SCMM	6001-000057 SCREW-MACHINE:RH,+M3,L,ZPC(BLK),SWRCH1		
△ IC561	1201-001131 IC-VIDEOAMP 6111,SIP,9P,-,SINGLE,-,PLAS			SG351	4715-001036 SURGE ABSORBER:350V,20%,-,TP		
L501	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm			SG501	4715-001036 SURGE ABSORBER:350V,20%,-,TP		
L531	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm			SG502	AA27-90001BCOIL-SPARK,GAP:S-23,1.5KV,-,-		
L561	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm			SG503	4715-001036 SURGE ABSORBER:350V,20%,-,TP		
PCB	AA41-10998PCB-CRT:KPM51A,1L,FR-1,330X245X1.6T,9A			SG532	AA27-90001BCOIL-SPARK,GAP:S-23,1.5KV,-,-		
O501	0502-000006 TR-POWER:KSC1507,NPN,15V,TO-220,TP,120-			SG533	4715-001036 SURGE ABSORBER:350V,20%,-,TP		
O502	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T			SG561	4715-001036 SURGE ABSORBER:350V,20%,-,TP		
O531	0502-000006 TR-POWER:KSC1507,NPN,15W,TO-220,TP,120-			SG562	AA27-90001BCOIL-SPARK,GAP:S-23,1.5KV,-,-		
O561	0502-000006 TR-POWER:KSC1507,NPN,15W,TO-220,TP,120-			SG563	4715-001036 SURGE ABSORBER:350V,20%,-,TP		
R500	2001-000449 R-CARBON:2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M			V501	3704-001019 SOCKET-CRT:10P,29.1PI,35.5PI,AU30U		
R501	2001-000302 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM			V531	3704-001019 SOCKET-CRT:10P,29.1PI,35.5PI,AU30U		
R502	2001-001026 R-CARBON:910OHM,5%,1/8W,AA,TP,1.8X3.2MM			V561	3704-001019 SOCKET-CRT:10P,29.1PI,35.5PI,AU30U		
R503	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM			VR501	2101-000321 VR-ROTARY:1Mohm,0.2,0.6W,-,		
R506	2001-001088 R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M			VR531	2101-000321 VR-ROTARY:1Mohm,0.2,0.6W,-,		
R507	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM			VR561	2101-000321 VR-ROTARY:1Mohm,0.2,0.6W,-,		
R508	2003-000706 R-METALOXIDE(S):47Kohm,5%,2W,AA,TP,4.3x						
R511	2001-000009 R-CARBON:20KOHM,5%,1/8W,AA,TP,1.8X3.2MM						
R513	2008-000252 R-FUSIBLE(S):0.47ohm,10%,1/2W,AF,TP,2.5x						
R514	2001-001122 R-CARBON(S):3.9KOHM,5%,1/2W,AA,TP,2.4X6.						
R515	2002-001017 R-COMPOSITION:1Kohm,10%,1/2W,AA,TP,3.7x9						
R516	2001-000009 R-CARBON:20KOHM,5%,1/8W,AA,TP,1.8X3.2MM						
R517	2001-000085 R-CARBON(S):100KOHM,5%,1/2W,AA,TP,2.4X6.						
R518	2002-001021 R-COMPOSITION:560KOHM,10%,1/2W,AA,TP,3.7						
R519	2002-001021 R-COMPOSITION:560KOHM,10%,1/2W,AA,TP,3.7						
R520	2001-000066 R-CARBON(S):10KOHM,5%,1/2W,AA,TP,2.4X6.4						
R521	2001-001052 R-CARBON(S):1.5MOHM,5%,1/2W,AA,TP,2.4X6.						
R522	2002-001006 R-COMPOSITION:4.7Kohm,5%,1/2W,AA,TP,3.7x						
R523	2002-001006 R-COMPOSITION:4.7Kohm,5%,1/2W,AA,TP,3.7x						
R524	2001-000028 R-CARBON(S):100OHM,5%,1/2W,AA,TP,2.4X6.4						
R526	2001-000539 R-CARBON:24KOHM,5%,1/8W,AA,TP,1.8X3.2MM						
R527	2001-000577 R-CARBON:2KOHM,5%,1/8W,AA,TP,1.8X3.2MM						
R528	2001-001015 R-CARBON:9.1KOHM,5%,1/8W,AA,TP,1.8X3.2M						
R529	2002-001021 R-COMPOSITION:560KOHM,10%,1/2W,AA,TP,3.7						
R531	2001-000302 R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM						
R532	2001-000995 R-CARBON:8200HM,5%,1/8W,AA,TP,1.8X3.2MM						
R533	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM						
R536	2001-001088 R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M						
R537	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM						
R538	2003-000706 R-METALOXIDE(S):47Kohm,5%,2W,AA,TP,4.3x						
R540	2001-001000 R-CARBON:82KOHM,5%,1/8W,AA,TP,1.8X3.2MM						
R541	2001-000009 R-CARBON:20KOHM,5%,1/8W,AA,TP,1.8X3.2MM						
R543	2008-000252 R-FUSIBLE(S):0.47ohm,10%,1/2W,AF,TP,2.5x						
R544	2001-001122 R-CARBON(S):3.9KOHM,5%,1/2W,AA,TP,2.4X6.						
R545	2002-001017 R-COMPOSITION:1Kohm,10%,1/2W,AA,TP,3.7x9						
R546	2001-000009 R-CARBON:20KOHM,5%,1/8W,AA,TP,1.8X3.2MM						
R547	2001-000085 R-CARBON(S):100KOHM,5%,1/2W,AA,TP,2.4X6.						
R548	2002-001021 R-COMPOSITION:560KOHM,10%,1/2W,AA,TP,3.7						
R549	2002-001021 R-COMPOSITION:560KOHM,10%,1/2W,AA,TP,3.7						
R550	2001-000666 R-CARBON(S):10KOHM,5%,1/2W,AA,TP,2.4X6.4						
R551	2001-001052 R-CARBON(S):1.5MOHM,5%,1/2W,AA,TP,2.4X6.						
R552	2002-001006 R-COMPOSITION:4.7Kohm,5%,1/2W,AA,TP,3.7x						
R553	2002-001006 R-COMPOSITION:4.7Kohm,5%,1/2W,AA,TP,3.7x						
R554	2001-000028 R-CARBON(S):100OHM,5%,1/2W,AA,TP,2.4X6.4						
R559	2002-001015 R-COMPOSITION:47Kohm,5%,1/2W,AA,TP,3.7x9						
R561	2001-000302 R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM						
R562	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM						
R563	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM						
R564	2001-00660 R-CARBON:33KOHM,5%,1/8W,AA,TP,1.8X3.2MM						
R566	2001-001088 R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4						
R567	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM						
R571	2001-000281 R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM						
R572	2003-000706 R-METALOXIDE(S):47Kohm,5%,2W,AA,TP,4.3x						
R573	2008-000252 R-FUSIBLE(S):0.47ohm,10%,1/2W,AF,TP,2.5x						
R574	2001-001122 R-CARBON(S):3.9KOHM,5%,1/2W,AA,TP,2.4X6.						
R575	2002-001017 R-COMPOSITION:1Kohm,10%,1/2W,AA,TP,3.7x9						
R576	2001-000009 R-CARBON:20KOHM,5%,1/8W,AA,TP,1.8X3.2MM						
R577	2001-000085 R-CARBON(S):100KOHM,5%,1/2W,AA,TP,2.4X6.						
R578	2002-001021 R-COMPOSITION:560KOHM,10%,1/2W,AA,TP,3.7						
R579	2002-001021 R-COMPOSITION:560KOHM,10%,1/2W,AA,TP,3.7						
R580	2001-000666 R-CARBON(S):10KOHM,5%,1/2W,AA,TP,2.4X6.4						
R581	2001-001052 R-CARBON(S):1.5MOHM,5%,1/2W,AA,TP,2.4X6.						
R582	2002-001006 R-COMPOSITION:4.7Kohm,5%,1/2W,AA,TP,3.7x						
R583	2002-001006 R-COMPOSITION:4.7Kohm,5%,1/2W,AA,TP,3.7x						
R584	2001-000028 R-CARBON(S):1000HM,5%,1/2W,AA,TP,2.4X6.4						
				CD10	2401-001496 C-AL:47uF,20%,16V,GP,TP,5x7,5		
				CD11	2203-000192 C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP		
				CD12	2401-002464 C-AL:47uF,20%,16V,BP,TP,8x11.5,5		
				CD13	2203-001077 C-CERAMIC,CHIP:0.056nF,5%,50V,NPO,TP,201		
				CD15	2401-001496 C-AL:47uF,20%,16V,GP,TP,5x7,5		
				CD16	2203-000192 C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP		
				CD17	2203-000374 C-CERAMIC,CHIP:15nF,10%,50V,X7R,TP,2012		
				CD18	2401-001250 C-AL:4.7uF,20%,35V,GP,TP,4x5,5		
				CD19	2203-000142 C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012		
				CD20	2203-000595 C-CERAMIC,CHIP:0.22nF,5%,50V,NPO,TP,2012		
				CD21	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		
				CD22	2203-000444 C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012		
				CD23	2401-001914 C-AL:1uF,20%,50V,BP,TP,5x11,5		
				CD24	2203-000444 C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012		
				CD25	2401-001914 C-AL:1uF,20%,50V,BP,TP,5x11,5		
				CD27	2203-000192 C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP		
				CD28	2203-0001158 C-CERAMIC,CHIP:0.068nF,5%,50V,NPO,TP,201		

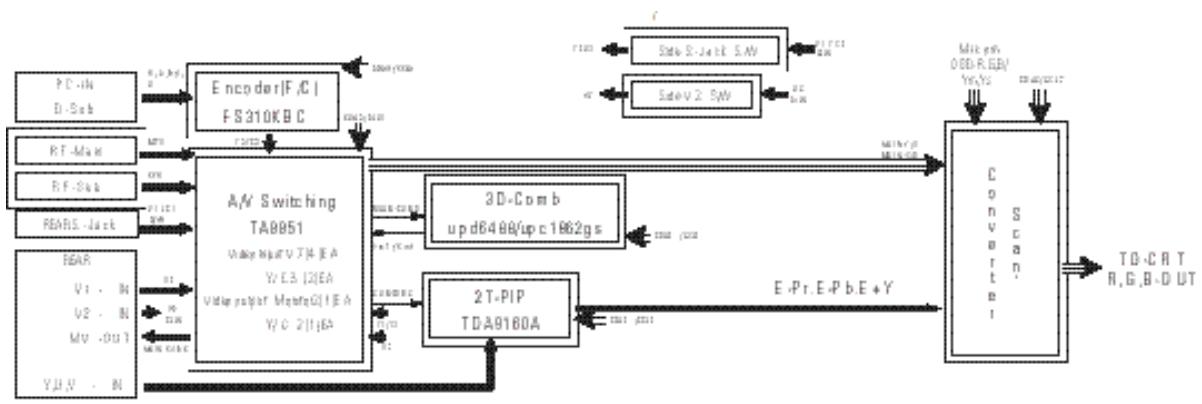
Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
CD29	2203-000818	C-CERAMIC,CHIP:0.033nF,5%,50V,NPO,TP,201		QD21	0501-000344	TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
CD30	2203-000634	C-CERAMIC,CHIP:0.022nF,5%,50V,NPO,TP,201		QD22	0501-000280	TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
CD31	2203-000609	C-CERAMIC,CHIP:22nF,10%,50V,X7R,TP,2012		QD23	0501-000280	TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
CD32	2401-001250	C-AL:4.7uF,20%,35V,GP,TP,4x7mm,5mm		RD08	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
CD33	2401-000215	C-AL:100nF,20%,50V,GP,TP,4x7mm,5mm		RD09	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
CD34	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		RD10	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
CD35	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RD11	2007-000586	R-CHIP:22KOHM,5%,1/10W,DA,TP,2012	
CD36	2401-001496	C-AL:47uF,20%,16V,GP,TP,5x7,5		RD12	2007-001141	R-CHIP:7.5KOHM,5%,1/10W,DA,TP,2012	
CD37	2203-000839	C-CERAMIC,CHIP:0.39nF,5%,50V,NPO,TP,2012		RD13	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
CD38	2401-001496	C-AL:47uF,20%,16V,GP,TP,5x7,5		RD14	2007-000030	R-CHIP:5600HM,5%,1/10W,DA,TP,2012	
CD39	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RD15	2007-000030	R-CHIP:5600HM,5%,1/10W,DA,TP,2012	
CD41	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RD16	2007-000981	R-CHIP:5.6KOHM,5%,1/10W,DA,TP,2012	
CD42	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RD17	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
CD43	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RD18	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
CD44	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RD19	2007-000048	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
CD45	2401-002212	C-AL:10uF,20%,25V,WT,TP,5x11.5.0mm		RD20	2007-000221	R-CHIP:1.2KOHM,5%,1/10W,DA,TP,2012	
CD46	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RD22	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
CD47	2401-001496	C-AL:47uF,20%,16V,GP,TP,5x7,5		RD23	2007-000030	R-CHIP:5600HM,5%,1/10W,DA,TP,2012	
CD50	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RD25	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
CD51	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RD26	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
CD52	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RD28	2007-000518	R-CHIP:2.7KOHM,5%,1/10W,DA,TP,2012	
CD53	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RD29	2007-000642	R-CHIP:2700HM,5%,1/10W,DA,TP,2012	
CD54	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RD30	2007-001177	R-CHIP:2.8KOHM,5%,1/10W,DA,TP,2012	
CD55	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		RD31	2007-000241	R-CHIP:1.5KOHM,5%,1/10W,DA,TP,2012	
CD56	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RD32	2007-000493	R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012	
CD57	2401-001496	C-AL:47uF,20%,16V,GP,TP,5x7,5		RD33	2007-000282	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
CD58	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RD34	2007-000282	R-CHIP:100KOHM,5%,1/10W,DA,TP,2012	
CD59	2401-001496	C-AL:47uF,20%,16V,GP,TP,5x7,5		RD35	2007-000572	R-CHIP:2200HM,5%,1/10W,DA,TP,2012	
CD60	2401-001496	C-AL:47uF,20%,16V,GP,TP,5x7,5		RD36	2007-000282	R-CHIP:100KOHM,5%,1/10W,DA,TP,2012	
CD62	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RD37	2007-000572	R-CHIP:2200HM,5%,1/10W,DA,TP,2012	
CD63	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RD40	2007-000493	R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012	
CD64	2401-001496	C-AL:47uF,20%,16V,GP,TP,5x7,5		RD41	2007-000931	R-CHIP:4700HM,5%,1/10W,DA,TP,2012	
CD66	2401-001496	C-AL:47uF,20%,16V,GP,TP,5x7,5		RD42	2007-000593	R-CHIP:220HM,5%,1/10W,DA,TP,2012	
CD67	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RD43	2007-000931	R-CHIP:4700HM,5%,1/10W,DA,TP,2012	
CD68	2401-001496	C-AL:47uF,20%,16V,GP,TP,5x7,5		RD44	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
CD69	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RD45	2007-001001	R-CHIP:5100HM,5%,1/10W,DA,TP,2012	
CD71	2401-001496	C-AL:47uF,20%,16V,GP,TP,5x7,5		RD46	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
CD72	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RD47	2007-000477	R-CHIP:1MOHM,5%,1/10W,DA,TP,2012	
CD73	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RD48	2007-000931	R-CHIP:4700HM,5%,1/10W,DA,TP,2012	
CD74	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RD51	2007-000401	R-CHIP:1500HM,5%,1/10W,DA,TP,2012	
CD75	2203-000634	C-CERAMIC,CHIP:0.022nF,5%,50V,NPO,TP,201		RD52	2007-000221	R-CHIP:1.2KOHM,5%,1/10W,DA,TP,2012	
CD77	2401-001496	C-AL:47uF,20%,16V,GP,TP,5x7,5		RD53	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
CD78	2203-000192	C-CERAMIC,CHIP:100nF,+80-20%,50V,Y5V,TP,		RD54	2007-000586	R-CHIP:22KOHM,5%,1/10W,DA,TP,2012	
CD79	2401-001496	C-AL:47uF,20%,16V,GP,TP,5x7,5		RD55	2007-000401	R-CHIP:1500HM,5%,1/10W,DA,TP,2012	
CD80	2203-000661	C-CERAMIC,CHIP:0.27nF,5%,50V,NPO,TP,2012		RD56	2007-000586	R-CHIP:22KOHM,5%,1/10W,DA,TP,2012	
CON01	3711-002705	CONNECTOR-HEADER:NOWALL,7P,1R,2.5mm,ANGL		RD57	2007-000586	R-CHIP:22KOHM,5%,1/10W,DA,TP,2012	
CON02	3711-002703	CONNECTOR-HEADER:NOWALL,5P,1R,2.5mm,ANGL		RD58	2007-000267	R-CHIP:1.8KOHM,5%,1/10W,DA,TP,2012	
DD01	0403-000355	DIODE-ZENER:UZ5.1BSB,5.1V,4.97-5.18V,500		RD59	2007-000282	R-CHIP:100KOHM,5%,1/10W,DA,TP,2012	
DD02	0403-000355	DIODE-ZENER:UZ5.1BSB,5.1V,4.97-5.18V,500		RD61	2007-000380	R-CHIP:13KOHM,5%,1/10W,DA,TP,2012	
DD03	0401-000005	DIODE-SWITCHING:1N4148,100V,200mA,DO-35,		RD62	2007-001071	R-CHIP:6.8KOHM,5%,1/10W,DA,TP,2012	
FD01	2909-001051	FILTER-LC:6MHz,6MHz,1.0dB,TP,5dB/6.0MHz,		RD63	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
FD02	2909-001052	FILTER-LC:3.58MHz,3MHz,1.5dB,TP,11dB/1.0		RD64	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
FD03	2909-001051	FILTER-LC:6MHz,6MHz,1.0dB,TP,5dB/6.0MHz,		RD65	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
IC01	1204-001210	IC-SEPARATOR:6488,OFP,100P.,PLASTIC,5.0		RD66	2007-000738	R-CHIP:30KOHM,5%,1/10W,DA,TP,2012	
IC02	1209-001075	IC-PLL:UPC1862GS,SOP,36P,300MIL,PLAST		RD67	2007-001071	R-CHIP:6.8KOHM,5%,1/10W,DA,TP,2012	
IC03	1109-001083	IC-ETC, MEMORY:541222,256Kx12BIT,TSOP,4		RD68	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
IC04	1203-001419	IC-VOLTAGE REGULATOR:4931,TO-252,3.6x		RD69	2007-000931	R-CHIP:4700HM,5%,1/10W,DA,TP,2012	
LD01	2701-000184	INDUCTOR-AXIAL:4.7uH,10%,2.5x3.4mm		RD70	2007-000931	R-CHIP:4700HM,5%,1/10W,DA,TP,2012	
LD02	2701-000136	INDUCTOR-AXIAL:18uH,10%,2.5x3.4mm		RD71	2007-000267	R-CHIP:1.8KOHM,5%,1/10W,DA,TP,2012	
LD03	2701-000180	INDUCTOR-AXIAL:33uH,5%,2.5x3.4mm		RD72	2007-000931	R-CHIP:4700HM,5%,1/10W,DA,TP,2012	
LD04	2701-000180	INDUCTOR-AXIAL:33uH,5%,2.5x3.4mm		RD73	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
LD05	2701-000136	INDUCTOR-AXIAL:18uH,10%,2.5x3.4mm		RD74	2007-000493	R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012	
LD06	2701-000136	INDUCTOR-AXIAL:18uH,10%,2.5x3.4mm		RD75	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
LD07	2901-000297	FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-		RD81	2007-000380	R-CHIP:13KOHM,5%,1/10W,DA,TP,2012	
LD08	2701-000136	INDUCTOR-AXIAL:18uH,10%,2.5x3.4mm		RD82	2007-000710	R-CHIP:3.9KOHM,5%,1/10W,DA,TP,2012	
PCB	AA41-10956BPCB-3D	COMB:P51A,2L,FR-4,180X245X1.6T,6A		RD83	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
QD09	0501-000344	TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-		RD84	2007-000030	R-CHIP:5600HM,5%,1/10W,DA,TP,2012	
QD10	0501-000344	TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-		RD85	2007-000981	R-CHIP:5.6KOHM,5%,1/10W,DA,TP,2012	
QD11	0501-000280	TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23		RD86	2007-000931	R-CHIP:4700HM,5%,1/10W,DA,TP,2012	
QD12	0501-000344	TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-		RD87	2007-000931	R-CHIP:4700HM,5%,1/10W,DA,TP,2012	
QD13	0501-000344	TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-		RD88	2007-000210	R-CHIP:1.1KOHM,5%,1/10W,DA,TP,2012	
QD15	0501-000280	TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23		RD89	2007-000781	R-CHIP:330HM,5%,1/10W,DA,TP,2012	
QD16	0501-000280	TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23		RD90	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
QD17	0501-000344	TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-		RD91	2007-000493	R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012	
QD18	0501-000280	TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23		RD92	2007-000290	R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
QD19	0501-000280	TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23		RD99	2007-000029	R-CHIP:0.0HM,5%,1/10W,DA,TP,2012	
QD20	0501-000280	TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23		XTAL01	2802-000165	RESONATOR-CERAMIC:500KHZ,0.5%,BK,10.0X5.	
				XTAL02	2801-000151	CRYSTAL-UNIT:14.31818MHz,30ppm,28-AAA,30	

8. Block Diagrams

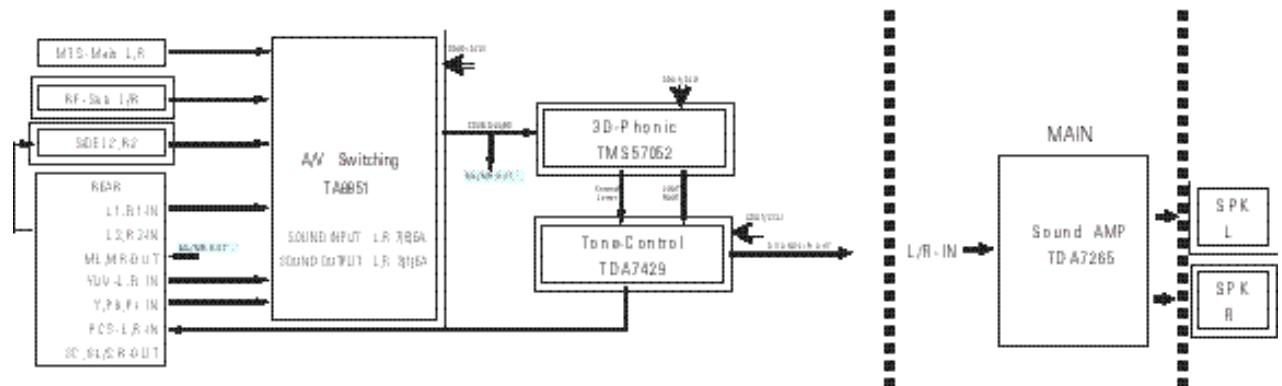
8-1 Main Signal



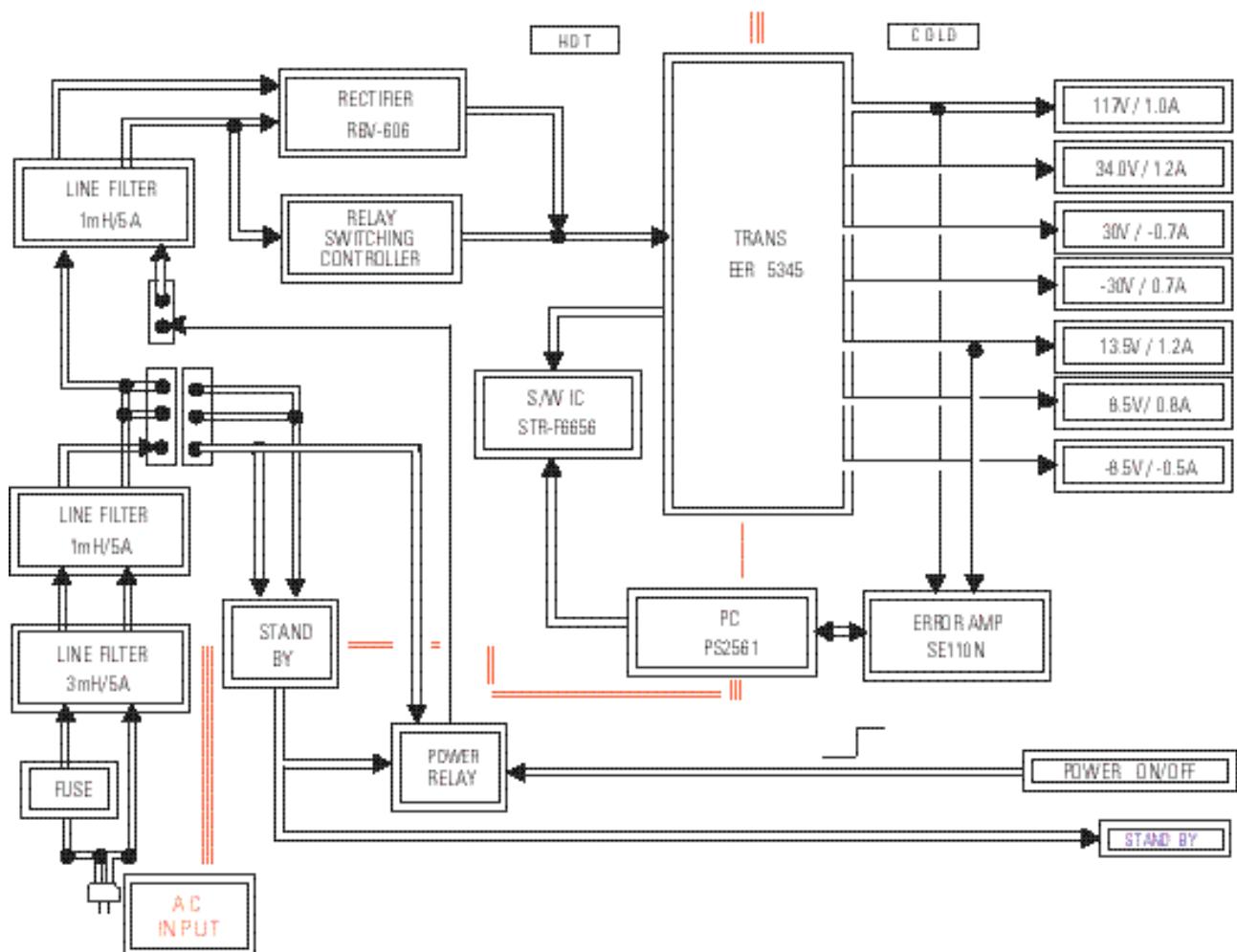
8-2 VIDEO SIGNAL



8-3 Sound SIGNAL



8-4 POWER SUPPLY



MEMO

9. Wiring Diagram

