

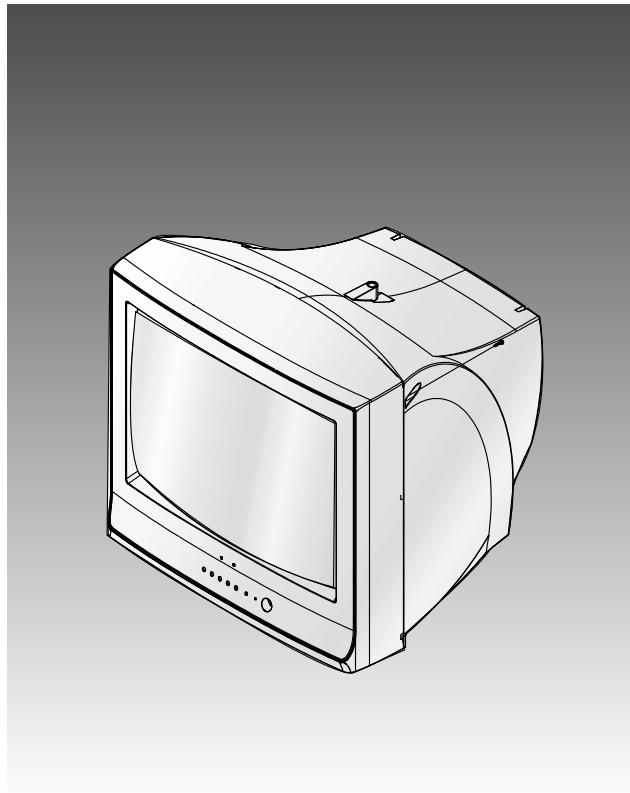
SAMSUNG

COLOR TELEVISION RECEIVER

Chassis : KS1A(P)_Rev.2
Model : CS14F10MJ0XBWT
CS20F10MJ0XBWT
CS21F10MJ0XBWT
CZ21A083NXXEG

SERVICE Manual

COLOR TELEVISION RECEIVER



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AA82-00578A

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.

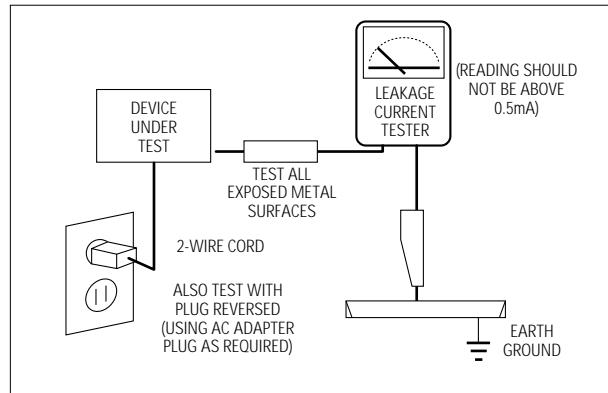


Fig. 1-1 AC Leakage Test

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 is 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

Warning1: 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.

Warning2: 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.

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. Specifications and IC Data

2-1 Specifications

Television System:

MODEL	SYSTEM
CI	PAL-I (UHF)
CII	PAL-I (VHF/UHF)
CX	PAL-B/G, SECAM-B/G
CK	PAL-B/G, D/K, SECAM-B/G, D/K
CW	PAL-B/G, D/K, SECAM-B/G, D/K, NT 4.43
CS	PAL-B/G, D/K, SECAM-B/G, D/K, NT4.43, NT3.58

Channels:

System Band	PAL/SECAM- B/G,I	PAL, SECAM- D/K	SECAM-K1, PAL-D	NTSC - M
VHF	2 - 12	1 - 13	2 - 9	2 - 13
UHF	21 - 69	21 - 69	13 - 57	14-69

Intermediate Frequencies (MHz) :

SYSTEM IF Carrier Frequency	PAL/ SECAM- B/G	PAL/SECAM-D/K, SECAM-K1	PAL - I	NTSC - M
Picture IF Carrier	38.90	38.90	38.90	38.90
Sound IF Carrier	33.40	32.40	32.90	34.40
Color Sub Carrier	34.47	34.47	34.47	35.32

Picture Tube:

14 Inch	A34KQV42X	Quick start, in-line-gun, Black stripe, 90°degree deflection
20 Inch	A48KRD82X(H)	
21 Inch	A51KQJ63X	

Power Requirements:

AC 100~240V, 50/60Hz

Antenna Input Impedance:

VHF, UHF : Telescopic dipole antenna (75 ohm unbalanced type)

Speaker Impedance

8 ohm, 5W+5W (Dual Type)
16 ohm, 3W (Monitor Type & Dual Type)

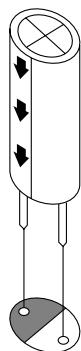
2-2 IC Line Up

Table 2-1 IC Line-Up

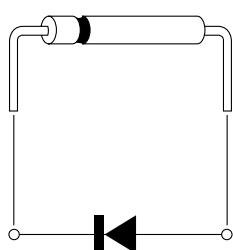
Loc. No	Specification	Description	Remark
HC101	PAP103	IF PRE-AMP	
IC201S	SPM802ER	TTX, English/Croatian/Romanian/Hungarian/Polish/Czech/ Bulgarian/Russian/Portugal	Philips
	SPM802ERN	W/O TTX, English/Croatian/Romanian/Hungarian/Polish/Czech/ Bulgarian/Russian/Portugal	
IC301	LA7840	VERTICAL OUTPUT	Sanyo
IC501	TDA6107Q	RGB DRIVE AMP	Philips
IC601	TDA7266S	SOUND-AMP (3W x 1CH or 3W x 2CH or 5W x 2CH)	
IC801S	KA500765R	POWER IC (STR)	
IC802	KA7632	CUSTOM REGULATOR (5V, 8V, 3.3V)	
IC902	24C08/KS28C040	EEPROM	
PC801S	TCET1108 / LTV817B	PHOTO COUPLER	
IC101	U4468B	SIF - IC	TEMIC

2-3 Semiconductor Base Diagrams

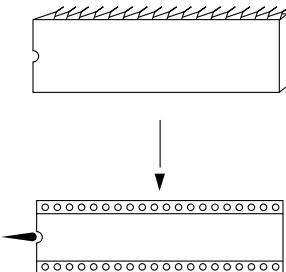
ELECTROLYTIC-CONDENSER



DIODE

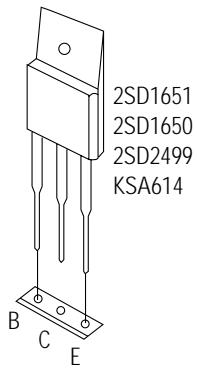


IC



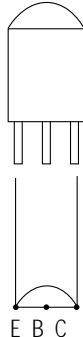
SPM-802ERN(Pin 64)
SPM-802ER(Pin 64)
X24C08P(Pin 8)
KS24C080(Pin 8)
U4468B(Pin 16)

TRANSISTOR



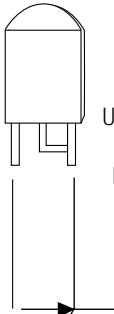
2SD1651
2SD1650
2SD2499
KSA614

TRANSISTOR



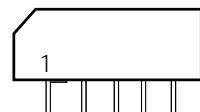
KSC815-Y
KSA539-Y
BC548
KTC9014

IC



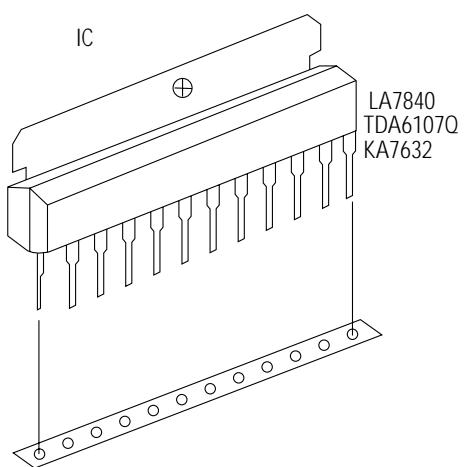
UPC574J
or
KA33V

SAW-FILTER



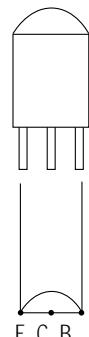
G3956M
K9260M

IC



LA7840
TDA6107Q
KA7632

TRANSISTOR

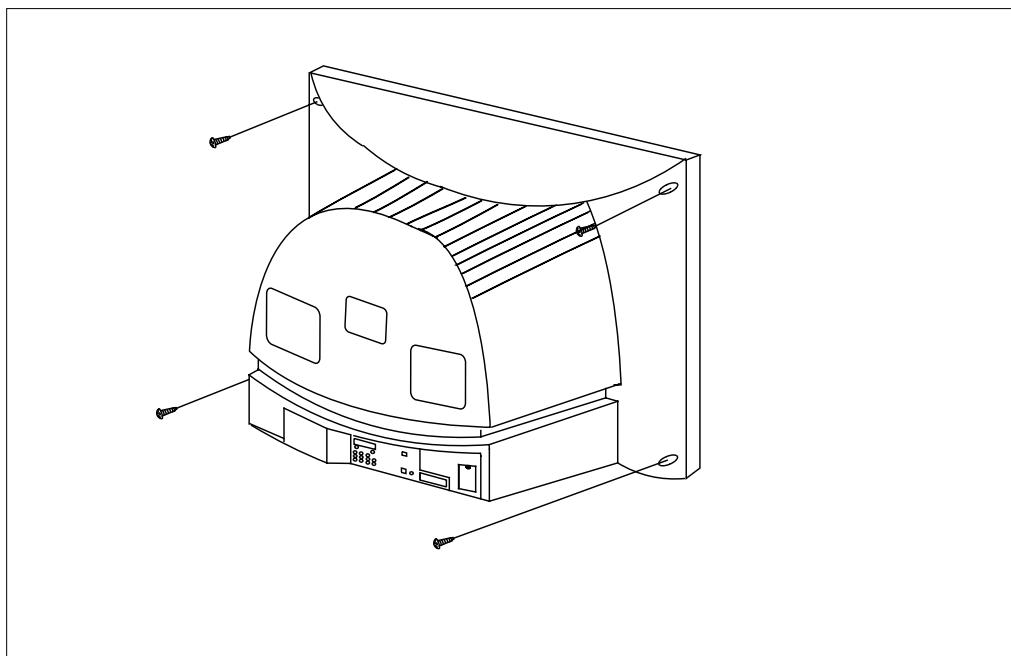


KSR1012
KSR1010
KSR2010
KTD863-Y
KSC2331-Y

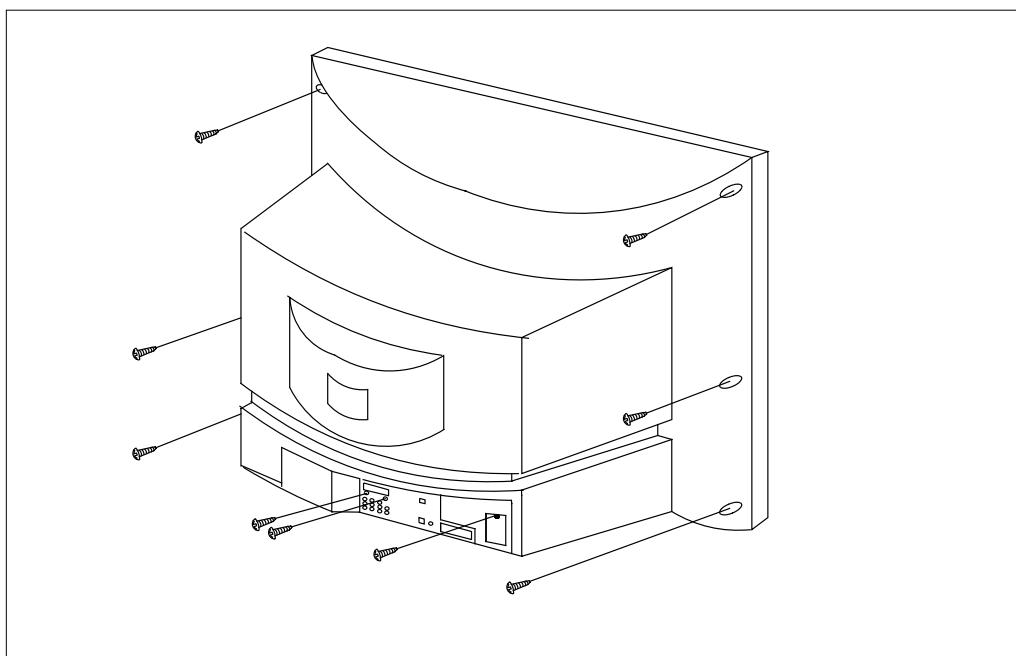
MEMO

3. Disassembly and Reassembly

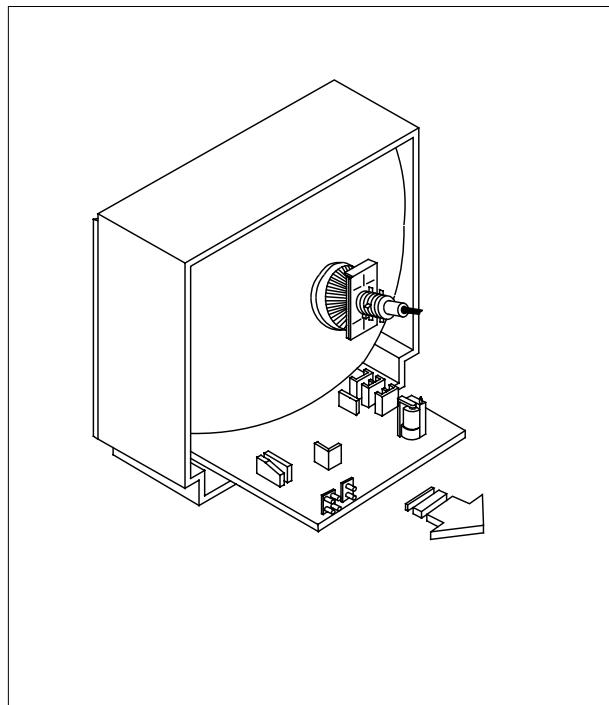
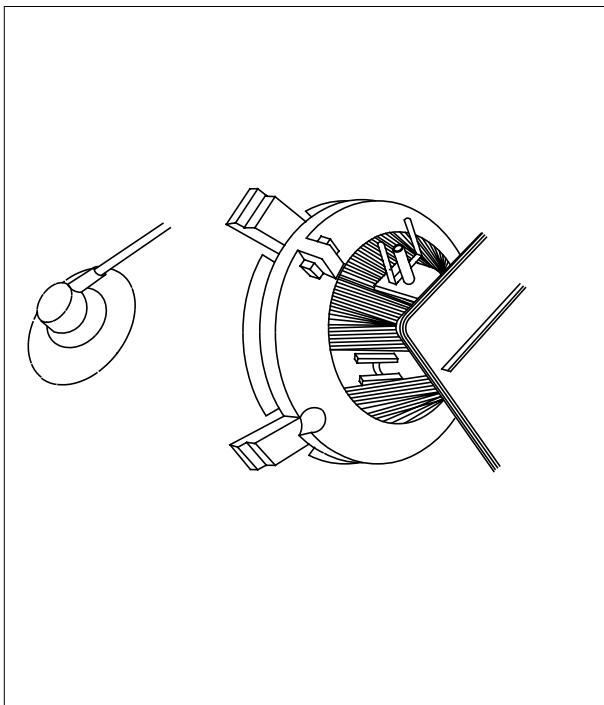
3-1 Back Cover Removal



1. After removing the screws, press the tension rib and pull the cabinet backwards.
2. To reassemble, press the tension rib (see diagram).



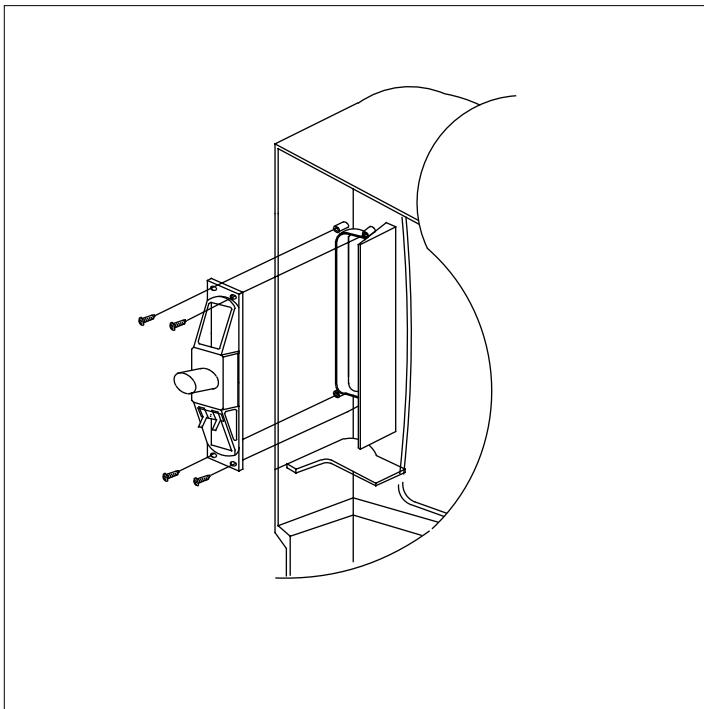
3-2 Main Board Removal



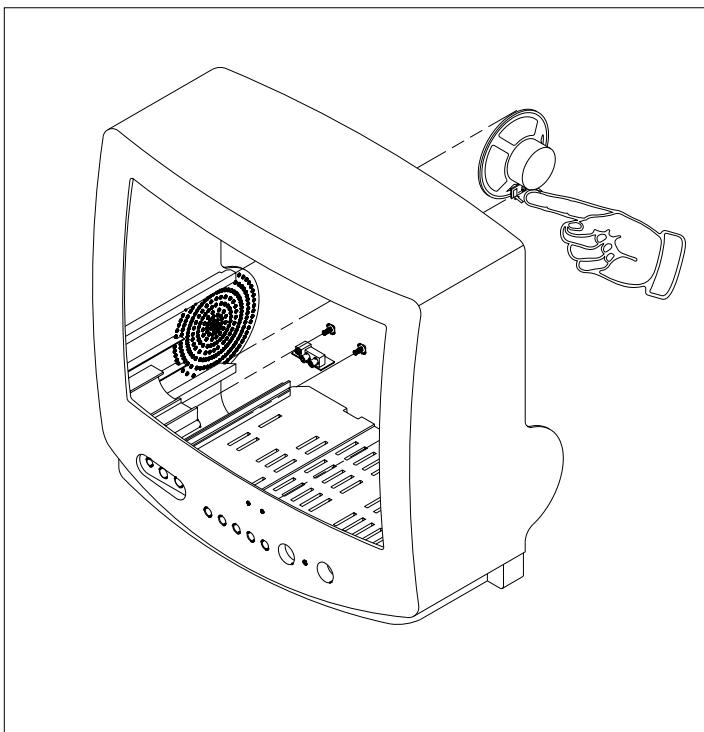
1. Separate the socket board from the CRT neck.
2. Remove the Anode Cap from the CRT.
3. Remove the main board by pulling it with both hands.

Warning: The FBT is charged with high voltage.
Before removing the Anode Cap, discharge the voltage
through one of the heat sinks on the main board.

3-3 Speaker Removal

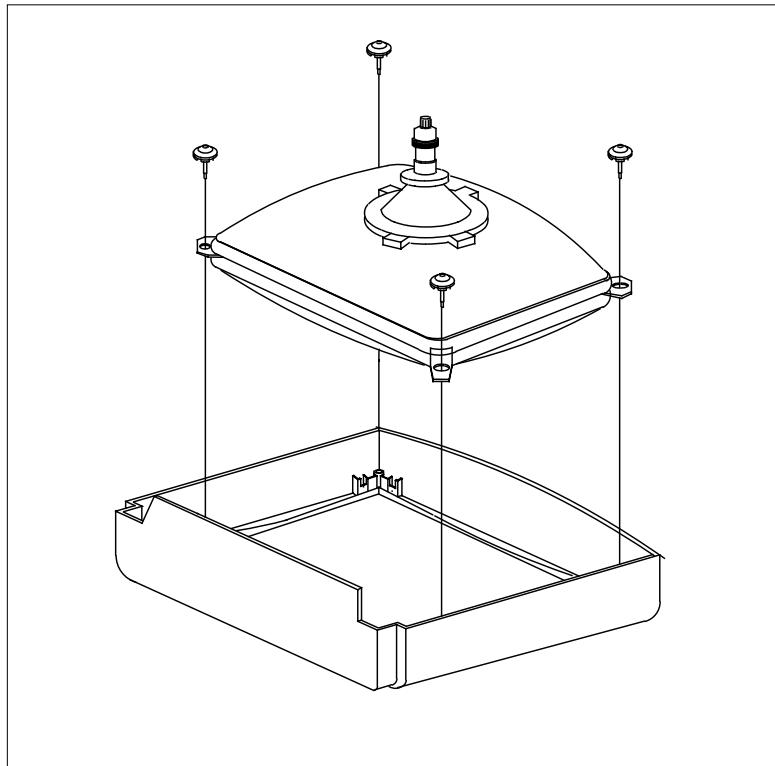


1. Remove the speaker by pressing the tension rib.



1. Remove the screws.
2. Remove the speaker by pressing the tension rib.

3-4 CRT Removal



1. Spread a soft mat on the floor. Place the TV set face down.
2. Remove the 4 nuts mounting the CRT to the front cabinet. Lift the CRT.
3. Caution: Because of the high vacuum and large surface area of the picture tube, be careful while handling it: (1) Always lift the picture tube by grasping it firmly around the faceplate, (2) Never lift the tube by its neck. (3) Do not scratch the picture tube or apply excessive pressure. Fractures of the glass may cause an implosion.

4. Alignment and Adjustments

4-1 Preadjustment

4-1-1 Factory Mode

1. Do not attempt these adjustments in the Video Mode.
2. The Factory Mode adjustments are necessary when either the EEPROM (IC902) or the CRT is replaced.
3. Do not tamper with the "Adjustment" screen of the Factory Mode menu. This screen is intended only for factory use.

4-1-2 When EEPROM (IC902) Is Replaced

1. When IC902 is replaced all adjustment data revert to initial values. It is necessary to re-program this data.
2. After IC902 is replaced, warm up the TV for 10 seconds.

4-1-3 When CRT Is Replaced

1. Make the following adjustments AFTER setting up after setting up purity and convergence :
 - White Balance
 - Sub-Brightness
 - Vertical Center
 - Vertical Size
 - Horizontal Size
 - Fail Safe (This adjustment must be the last step).
2. If the EEPROM or CRT is replaced, set PVA to 40 (factory mode) and set SC as follows.
 - 14 inch : 0
 - 20 inch : 9
 - 21 inch : 9

4-2 Factory/Service Mode

4-2-1 Procedure for the "Adjustment" Mode

1. This mode uses the standard remote control. The Service Mode is activated by entering the following remote-control sequence :
 - (1) DISPLAY→FACTORY.
 - (2) STAND-BY→DISPLAY→MENU→MUTE →POWER ON.
2. The "SERVICE (FACTORY)" message will be displayed. The Service Mode has four components: ADJUST, OPTION and Reset.
3. Access the Adjustment Mode by pressing the "VOLUME" keys (Up or Down). The adjustment parameters are listed in the accompanying table, and selected by pressing the CHANNEL keys (\blacktriangle , \blacktriangledown).

4. Selection sequences for the all system:

DOWN or UP key:
 SCT>SBT>BLR>BLB>RG>GG>BG>VSL>
 VS>VA>HS>SC>SDL>STT>SSP>PDL>
 NDL>PSR>NSR>AGC>VOL>LCO>TXP

5. The VOLUME keys increase or decrease the adjustment values (stored in the non-volatile memory) when Adjustment Mode is cancelled.
6. Cancel the Adjustment Mode by re-pressing the "FACTORY" or "Power OFF" keys.

4-2-2 Main Adjustment Parameter

OSD	FUNCTION	RANGE	INITIAL DATA	REMARK
SCT	Sub Contrast	0 ~ 23	13	
SBT	Sub Brightness	0 ~ 23	9	
BLR	Black Level offset Blue	0 ~ 15	9	
BLB	Black Level offset Red	0 ~ 15	7	
RG	Red Gain	0 ~ 63	32	
GG	Green Gain	0 ~ 63	25(Fix)	
BG	Blue Gain	0 ~ 63	31	
VSL	Vertical Slope	0 ~ 63	19	
VS	Vertical Shift	0 ~ 63	38	
VA	Vertical Amplitude	0 ~ 63	40(Fix)	
HS	Horizontal Shift	0 ~ 63	30	
SC	S-Correction	0 ~ 63	9	
CDL	Cathode Drive Level	0 ~ 15	9	
STT	Sub Tint	0 ~ 7	3	
SSP	Sub Sharpness	0 ~ 7	0	
PDL	PAL Delay	0 ~ 15	15(Fix)	
NDL	NTSC Delay	0 ~ 15	10	
PSR	PAL Sub color	0 ~ 23	2	
NSR	NTSC Sub color	0 ~ 23	5	
AGC	Automatic Gain Control	0 ~ 63	23	
VOL	Volume pre setting	0 ~ 63	10	
LCO	SECAM-L Vision IF	0 ~ 1	0	
TXP	TTX Position	0 ~ 15	9	

NOTE : PVS,PVA, PHS, parameters must be aligned using the 50Hz vertical-field rates.

4-2-3 Option Bytes

In the Service Mode, various can be selected via the Option Table. Example:

Option Table : xx xx xx xx

1	LNA	ON
2	SYSTEM	CZ
3	AUDIO	MONO
4	JACK	RCA
5	ZOOM	NOR/ZOOM/16:9
6	AUTO POWER	ON
7	SBL	OFF
8	2nd SIF	ON
9	HOTEL MODE	OFF
10	BKS	ON

4-2-4 RESET

The Reset Mode is used during factory inspection.

Function Reset:

1. Picture	Custom
2. Auto Volume	Off
3. Color System	Auto (option)
4. Sound System	D/K (option)
5. Blue Screen	Off
6. Low Noise AMP	Off (option)
7. Volume	10
8. CH. Skip	Erased
9. CH. Lock	Off
10. Timer	Off

4-3 Other Adjustments

4-3-1 General

1. Usually, a color TV needs only slight touch-up adjustment upon installation. Check the basic characteristics such as height, horizontal and vertical sync and focus.
2. The picture should have good black and white details. There should be no objectionable color shading; if color shading is present, perform the purity and convergence adjustments described below.
3. Use the specified test equipment or its equivalent.
4. Correct impedance matching is essential.
5. Avoid overload. Excessive signal from a sweep generator might overload the front-end of the TV. When inserting signal markers, do not allow the marker generator to distort test results.
6. Connect the TV only to an AC power source with voltage and frequency as specified on the backcover nameplate.
7. Do not attempt to connect or disconnect any wires while the TV is turned on. Make sure that the power cord is disconnected before replacing any parts.
8. To protect against shock hazard, use an isolation transformer.

4-3-2 Automatic Degaussing

A degaussing coil is mounted around the picture tube, so that external degaussing after moving the TV should be unnecessary. But the receiver must be properly degaussed upon installation.

The degaussing coil operates for about 1 second after the power is switched ON. If the set has been moved or turned in a different direction, disconnect its AC power for at least 30 minutes.

If the chassis or parts of the cabinet become magnetized, poor color purity will result. If this happens, use an external degaussing coil. Slowly move the degaussing coil around the faceplate of the picture tube and the sides and front of the receiver. Slowly withdraw the coil to a distance of about 6 feet before removing power.

4-3-3 High Voltage Check

CAUTION: There is no high voltage adjustment on this chassis. The B+ power supply must be set to +125 volts (Full color bar input and normal picture level).

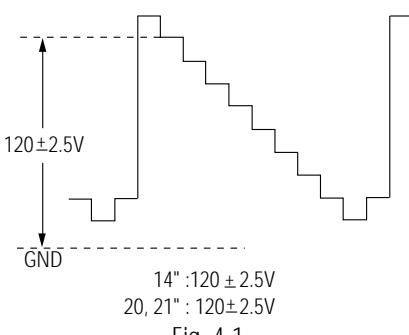
1. Connect a digital voltmeter to the second anode of the picture tube.
2. Turn on the TV. Set the Brightness and Contrast controls to minimum (zero beam current).
3. The high voltage should not exceed 27.5KV.
4. Adjust the Brightness and contrast controls to both extremes. Ensure that the high voltage does not exceed 27.5KV under any conditions.

4-3-4 FOCUS Adjustment

1. Input a black and white signal.
2. Adjust the tuning control for the clearest picture.
3. Adjust the FOCUS control for well defined scanning lines in the center area of the screen.

4-3-5 Cathode Voltage Adjustment (Screen Adjustment)

1. Connect CRT socket pin GK to an oscilloscope probe.
2. Input a gray scale pattern. (Use a pattern generator, PM5518)
3. Use the P mode key (on the remote control) for the STANDARD picture.
4. Adjust the Screen VR (on the FBT) so that the voltage on the oscilloscope becomes $120 \pm 2.5V$ (See Fig. 4-1).



4-3-6 Purity Adjustment

1. Warm up the receiver for at least 20 minutes.
2. Plug in the CRT deflection yoke and tighten the clamp screw.
3. Plug the convergence yoke into the CRT and set in as shown in Fig. 4-2.
4. Input a black and white signal.
5. Fully demagnetize the receiver by applying an external degaussing coil.
6. Turn the CONTRAST and BRIGHTNESS controls to maximum.
7. Loosen the clamp screw holding the yoke. Slide the yoke backward or forward to provide vertical green belt. (Fig. 4-3).
8. Tighten the convergence yoke.
9. Slowly move the deflection yoke forward, and adjust for the best overall green screen.
10. Temporarily tighten the deflection yoke.
11. Produce blue and red rasters by adjusting the low-light controls. Check for good purity in each field.
12. Tighten the deflection yoke.

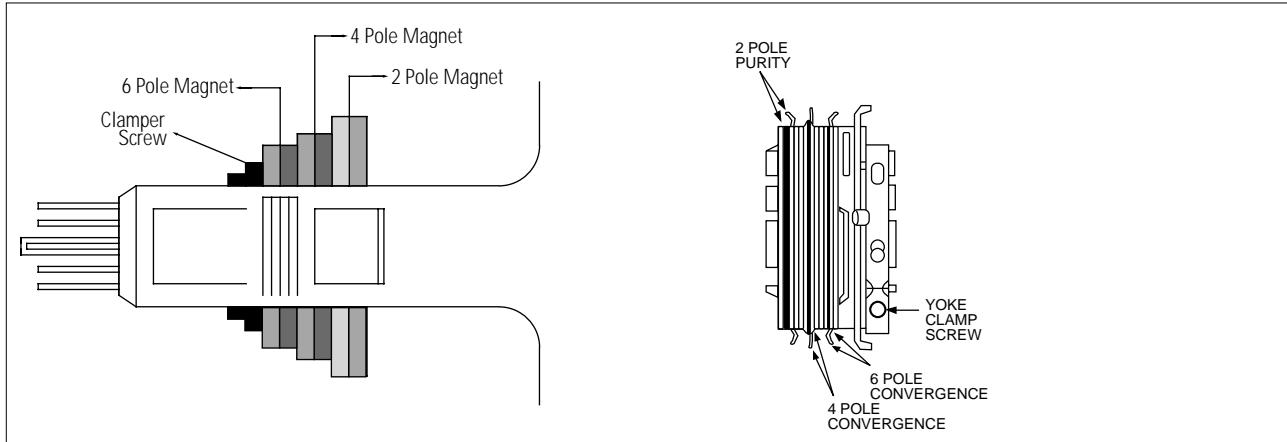


Fig. 4-2 Convergence Magnet Assembly

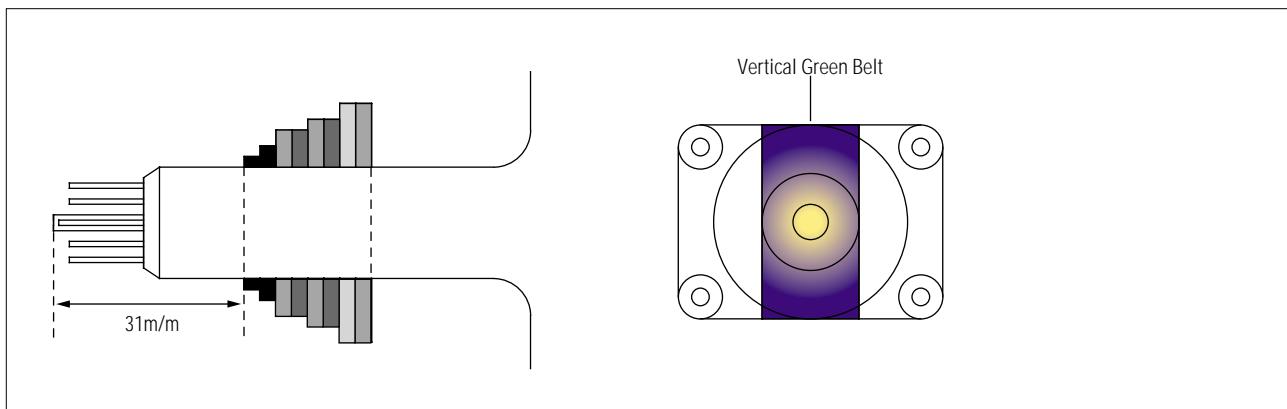


Fig. 4-3 Center Convergence Adjustment

4-3-7 White Balance Adjustment

(a) Set up

1. Warm up the TV for at least 30 minutes in the Aging Mode (OSD White). This mode is displayed by entering the following sequence:

DISPLAY →FACTORY → FACTORY

2. Input a Toshiba pattern.

(b) Low-Light Adjustment

1. Set SBT to 3.5 ± 0.5 fL in the Factory Service Mode with using CA100. See Fig. 4-4 ②.
2. Adjust RG,BG so that the levels are suitable to each local area.

(c) High-Light Adjustment

1. Set SCT to 55 FL (20", 21"), 65 FL(14") in the Factory Service Mode with using CA100. See Fig. 4-4 ①.

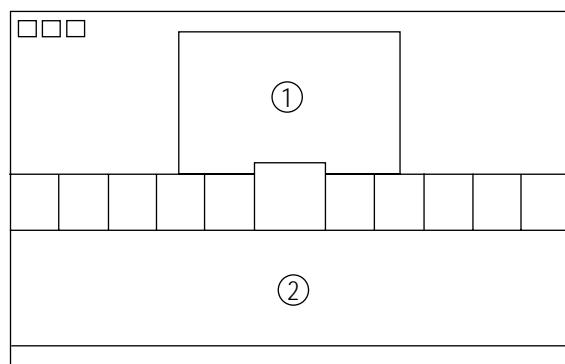


Fig. 4-4

4-3-8 Center Convergence Adjustment

1. Warm up the receiver for at least 20 minutes.
2. Adjust the two tabs of the 4 pole magnets to change the angle between them. Superimpose the red and blue vertical lines in the center area of the screen.
3. Adjust the Brightness and Contrast controls for a well defined picture.
4. Adjust the two-tab pairs of the 4 pole magnets, and change the angle between them. Superimpose the red and the blue vertical lines in the center area of the screen.
5. Turn the both tabs at the same time, keeping the angle constant, and superimpose the red and blue horizontal line in the center of the screen.
6. Adjust the two-tab pairs of the 6-pole magnets to superimpose the red and blue line onto the green. (Changing the angle affects the vertical lines, and rotating both magnets affects the horizontal lines.)
7. Repeat adjustments 2~6, if necessary.
8. Since the 4-pole magnets and 6-pole magnets interact, the dot movement is complex (Fig. 4-5).

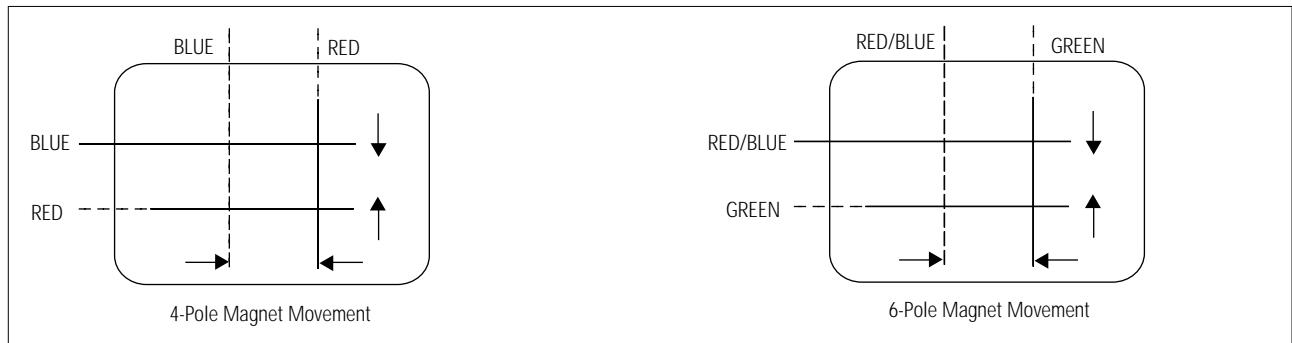


Fig. 4-5 Center Convergence Adjustment

4-3-9 RF AGC Adjustment

Set the AGC data to 23 (Factory Mode).

4-3-10 Sub-Color Adjustment

Set $\frac{\text{PSR}}{\text{NSR}}$ data to $\frac{2}{5}$ (Factory Mode).

4-3-11 Geometry Adjustment

SC → VS → VSL → HS

1. Input a lion head pattern (in the PAL channel).
2. Set the SC (S-Correction) as follows : 9 (21"), 9 (20"), 0 (14") and VA 40 so that the lion head circle becomes oval.
3. Adjust with VSL (Vertical-Slope) so that the bottom margin of the picture is 4.

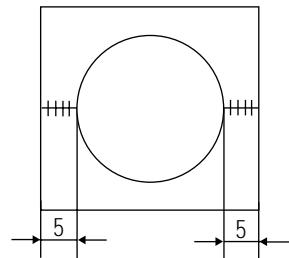


Fig. 4-9

6. Adjust HS (using the width coil) so that the left and right margins of the picture are 5.

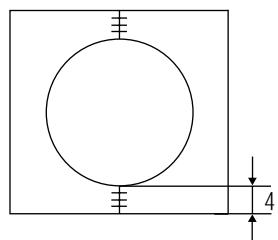


Fig. 4-7

4. Adjust with VS (Vertical shift) so that the top margin of the picture is 4.

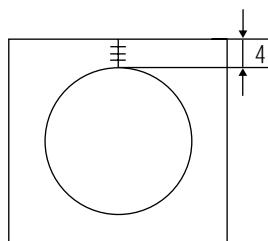
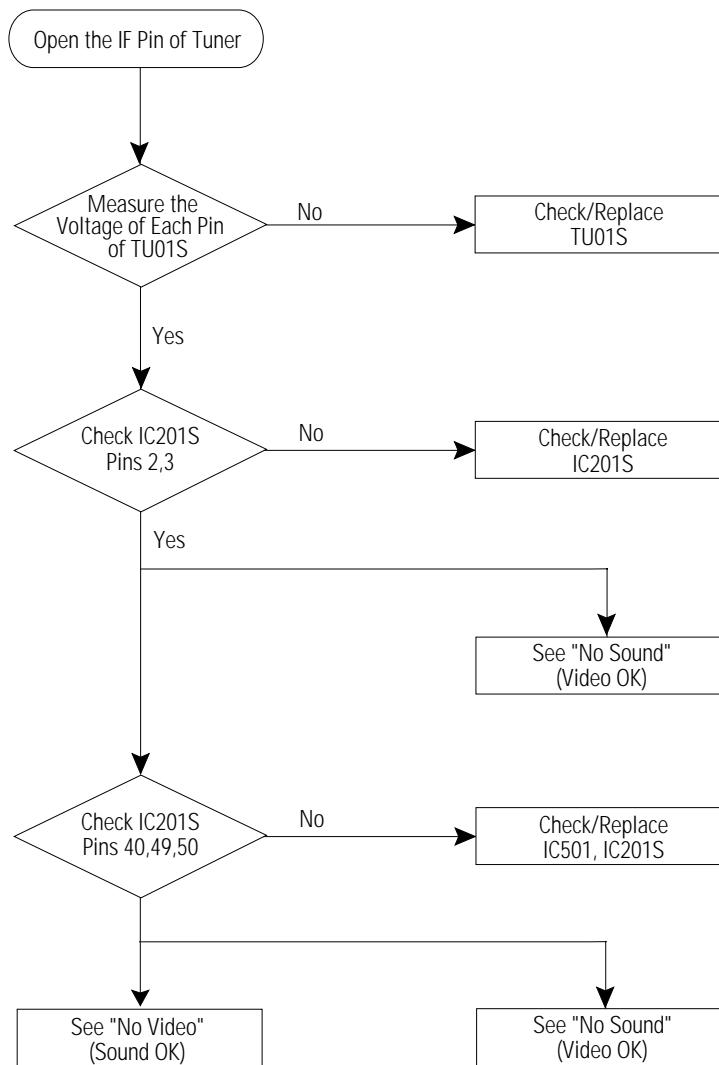


Fig. 4-8

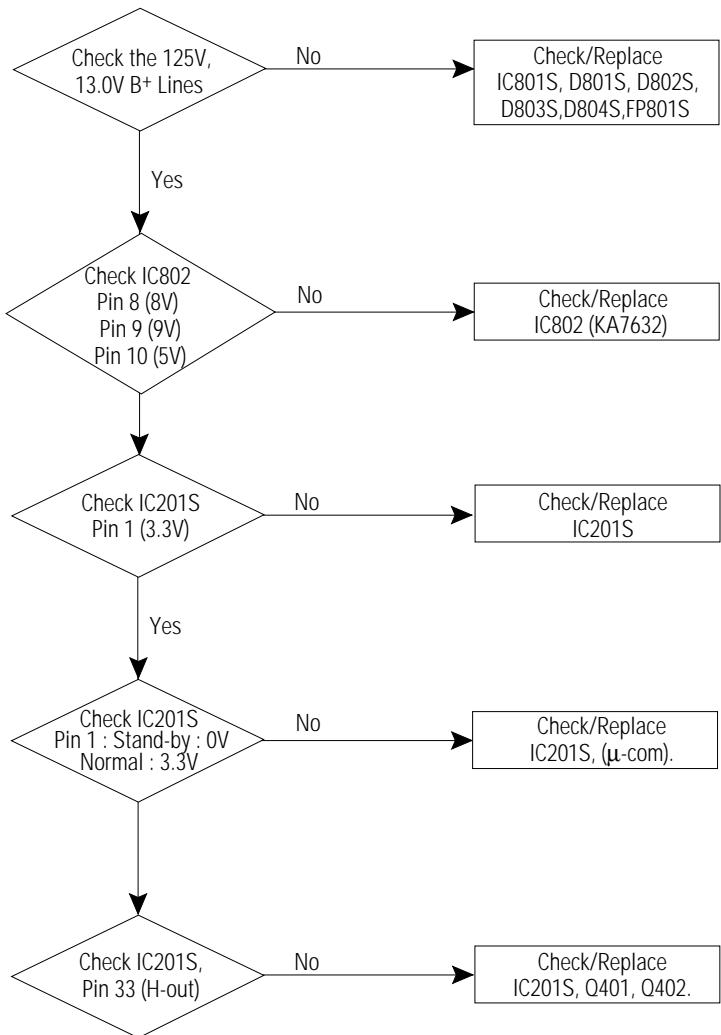
5. Adjust with HS (Horizontal Shift) so that the lion-head pattern and CRT centers are aligned.

5. Troubleshooting

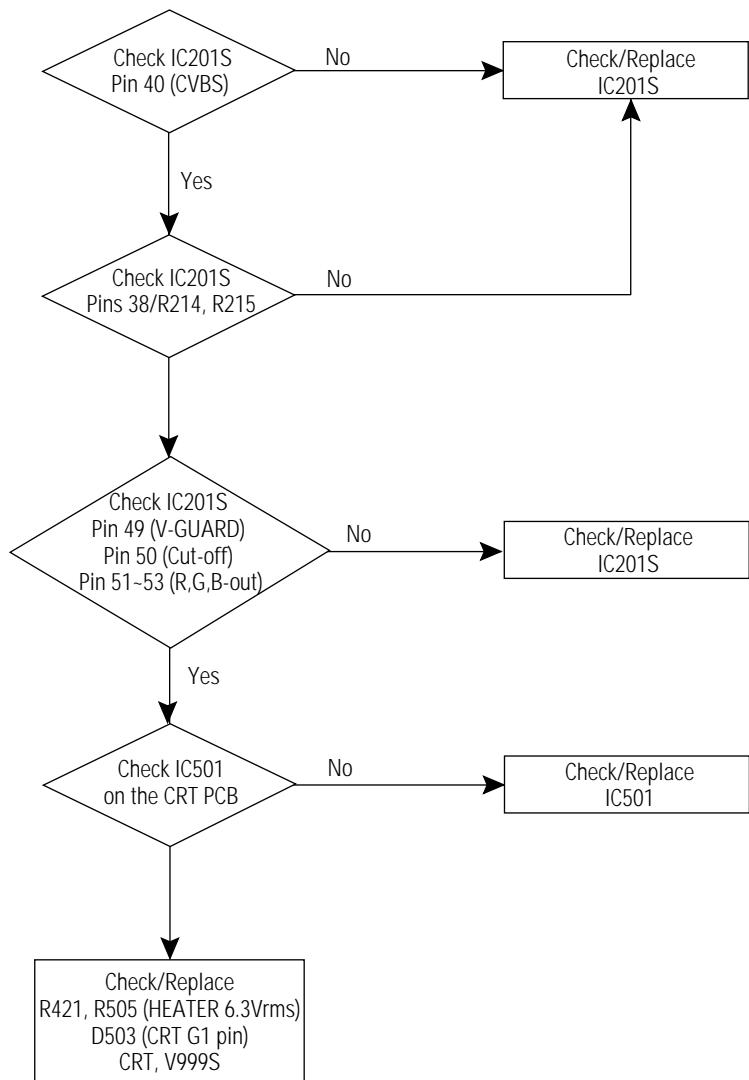
5-1 No Video (Raster On, No Sound)



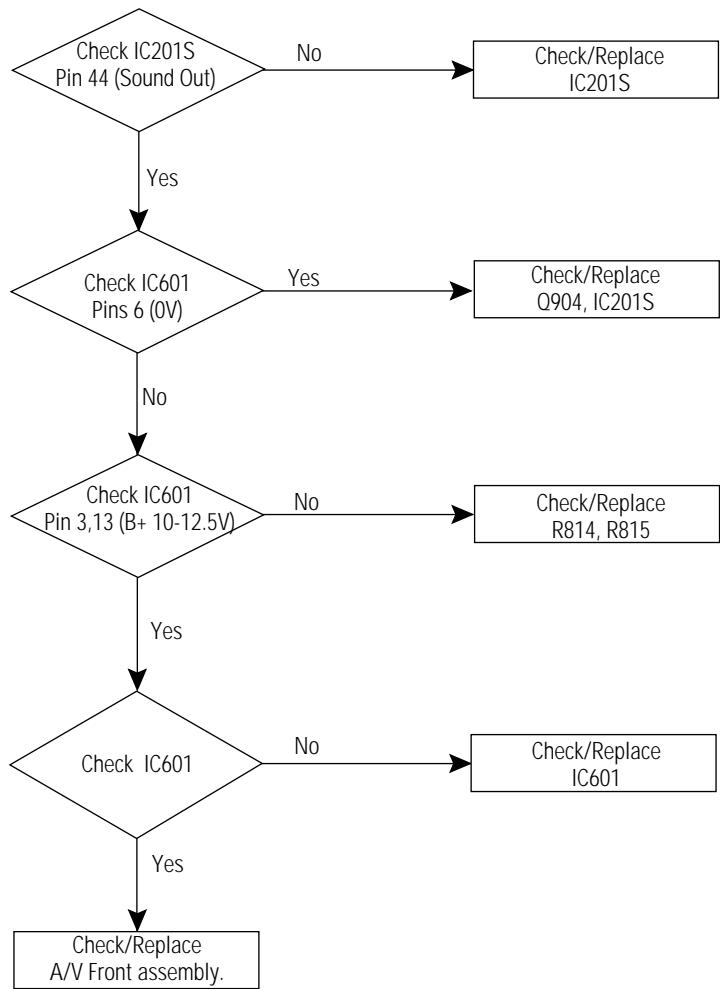
5-2 No Power



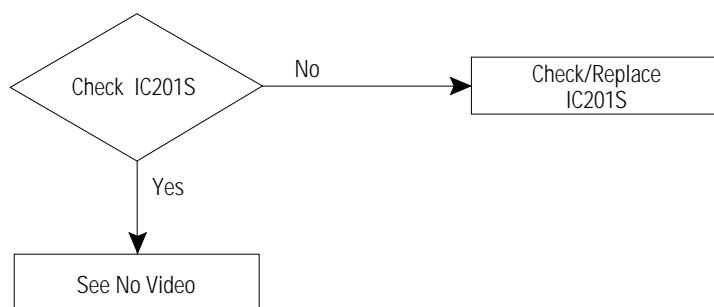
5-3 No Video (Sound OK)



5-4 No Sound (Video OK)



5-5 No TTX

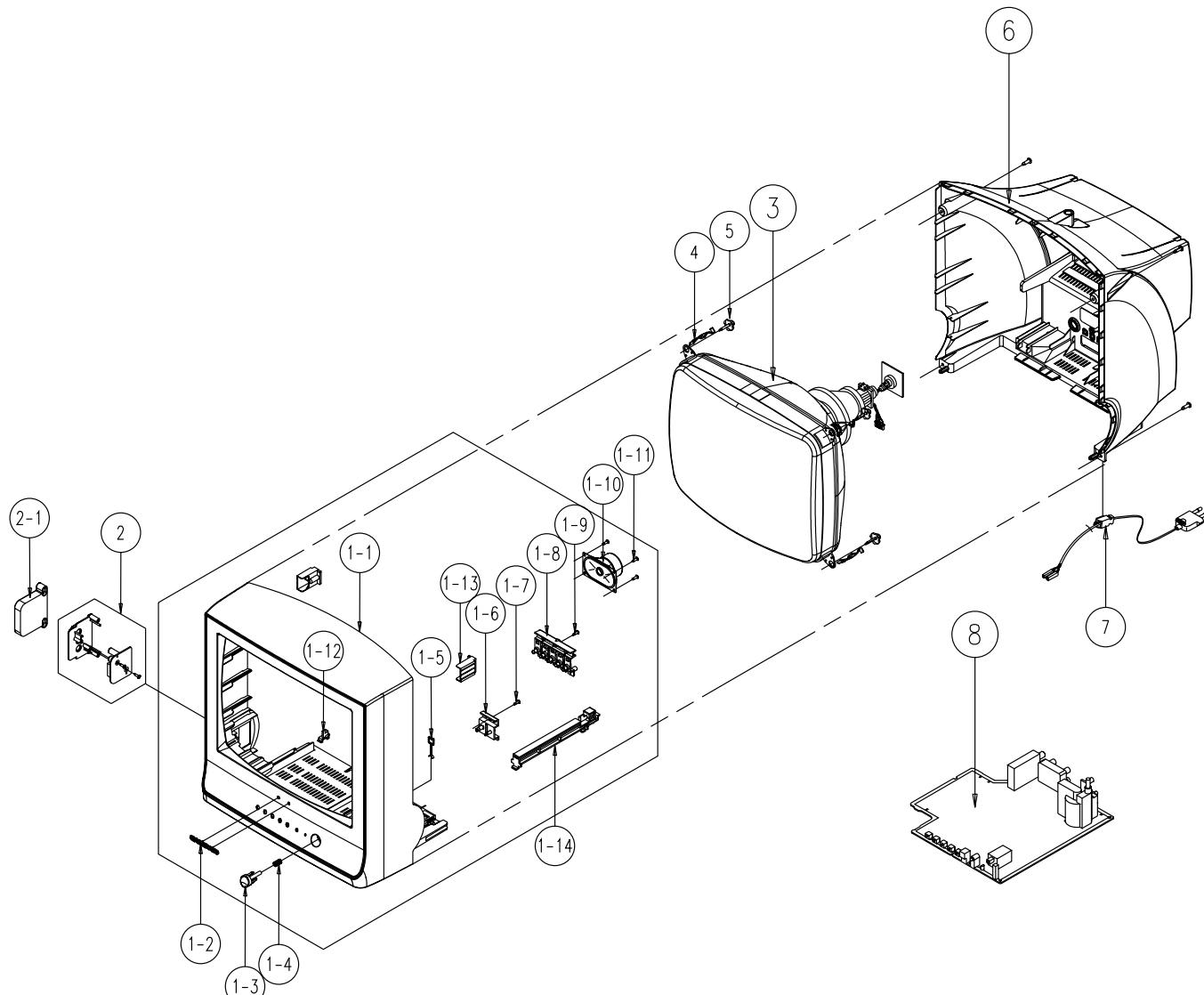


6. Exploded View & Parts List

6-1 CS14F10MJ0XBWT

You can search for the updated part code through ITSELF web site.

URL : <http://itself.sec.samsung.co.kr>

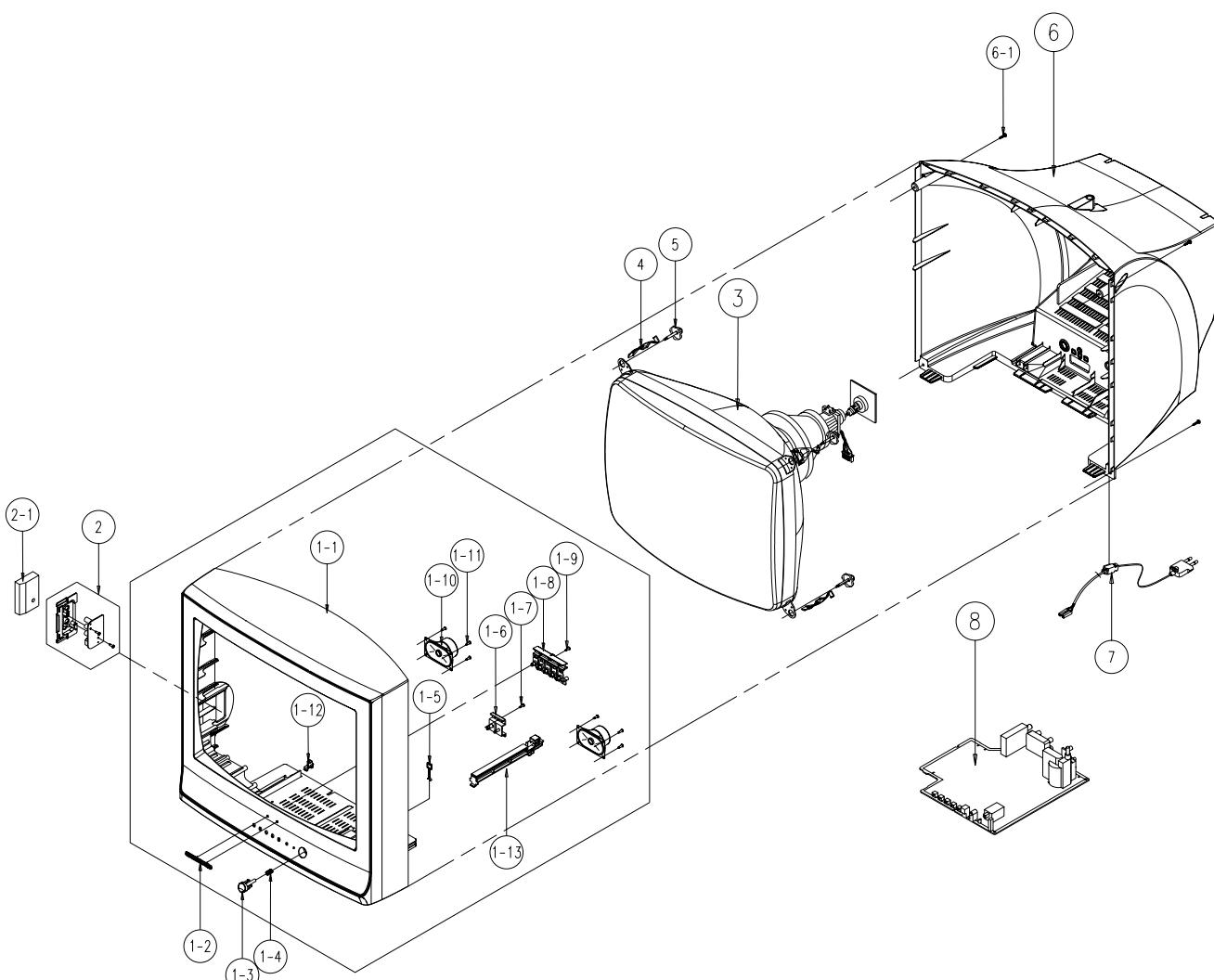


No	Code No	Description	Specification	O'ty	Remark	S.N.A
1-1	AA64-03514A	CABINET FRONT;14F10,(TTSEC),HIPS,HG430		1	CIS3	S.N.A
1-2	AA64-70127F	BADGE-BRAND;NEW,AL,T1.4,6.3,L40,R800,SIL		1	T0057	S.N.A
1-3	AA64-03523A	KNOB POWER;F10,ABS,HG,G3676,SVM3012		1	T0023	S.N.A
1-4	AA61-60003J	SPRING ETC-CS;-,SUS304,-,-,OD6,N7,OD6,-,		1	CIS7	S.N.A
1-5	AA65-30105A	CLAMPER CORE-WIRE;ALL MODEL, NYLON 66,V2,		1		S.N.A
1-6	AA64-03524A	WINDOW REMOCON-LED;F10,PC,CLEAR		1		S.N.A
1-7	6003-001019	SCREW-TAPITITE;RH,+,B,M4,L12,ZPC(BLK),SWR		1	T0081	
1-8	AA64-03522A	KNOB CONTROL;F10,ABS,HG,G3676,SVM3012		1	T0022	S.N.A
1-9	6003-001019	SCREW-TAPITITE;RH,+,B,M4,L12,ZPC(BLK),SWR		1	T0081	
1-10	AA96-00652A	ASSY SPEAKER;-,160OHM,3W,3001-001211,200M		1		S.N.A
1-11	6003-001023	SCREW-TAPITITE;RWH,+,B,M3,L10,ZPC(YEL),SW		4	T0081	S.N.A
1-12	AA61-40113A	STOPPER-PCB;501H,HIPS,-,-,HB,NTR,-		1		S.N.A
1-13	AA61-40010A	BOSS-WING;-,HIPS,-,-,NTR,HB		2		S.N.A
1-14	AA61-00721C	HOLDER-RAIL;H4,HIPS,V0,GRAY		1		S.N.A
2	AA95-03195A	ASSY SUB PCB-A/V SIDE;KS1A(MAC) PAL,MONO		1	T0091	
2-1	AA96-01630A	ASSY COVER P-HOLDER AV;14F10,HIPS HB,G43		1		S.N.A
3	AA03-10002M	CRT COLOR;A34KQV42X,0mG,3.20mH,30.0mH,4.		1	T0063	
4	AA63-60028A	SPACER-DY;-,NEOPRENE,-,-,-,BLK,-,-,V0 W1		4		S.N.A
5	AA60-10050R	SCREW-ASSY;-,SWRCH18A,M5,L31.5,HH,+,WC,-		4	SC016	S.N.A
6	AA64-03516A	CABINET BACK;14F10,HIPS,FV2,GR503		1	T0015	
7	AA96-20109B	ASSY POWER CORD;-,CP2/NO(4.0),H/C250,KKP		1	T0066	S.N.A
8	AA94-13004A	ASSY PCB MAIN;CS14F10MJ0XBWT,KS1A		1	T0073	

6-2 CS20F10MJ0XBWT

You can search for the updated part code through ITSELF web site.

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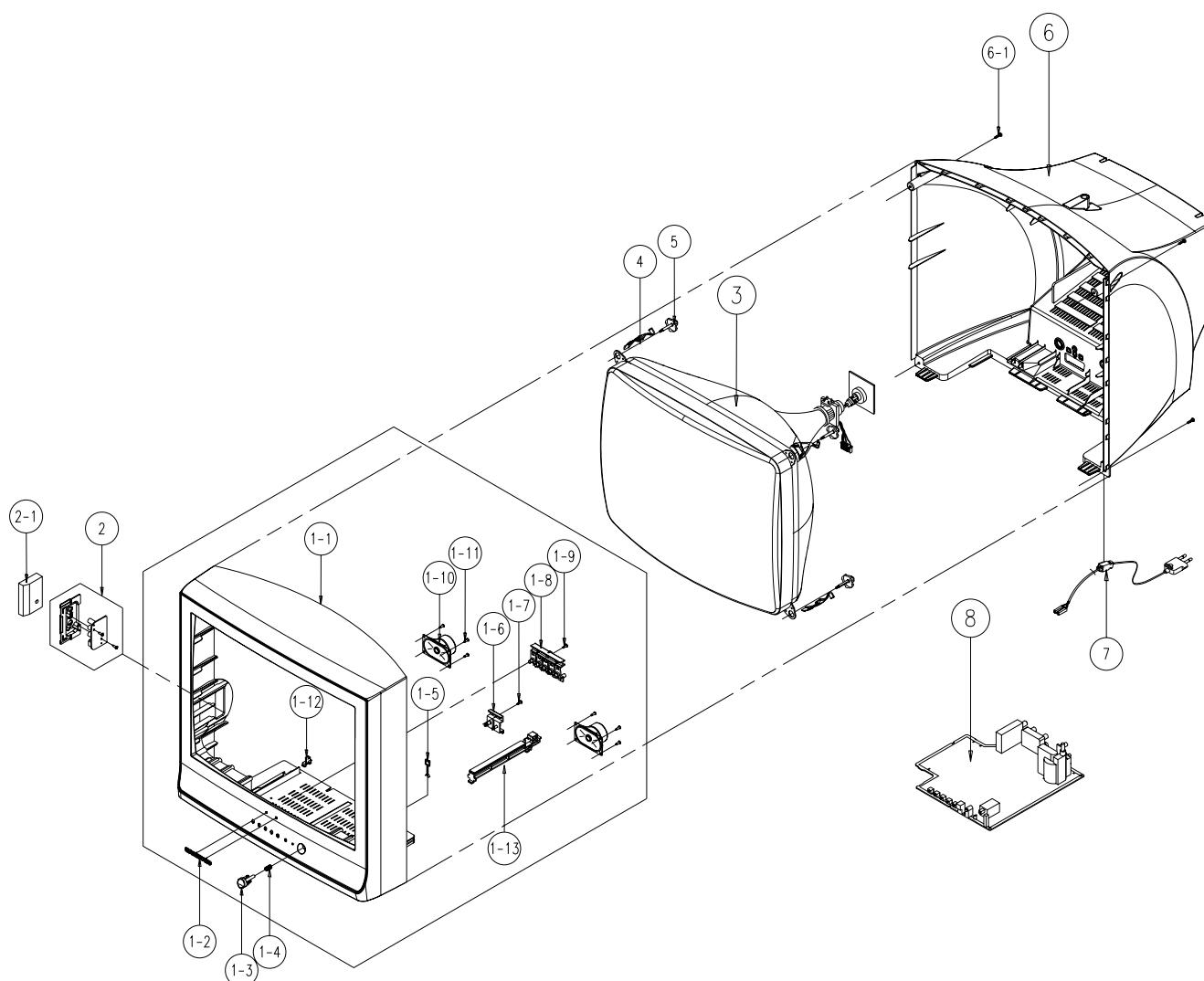


No	Code No	Description	Specification	Q'ty	Remark	S.N.A
1	AA64-03518A	CABINET FRONT;20F10,(TTSEC)HIPS,HB,G430		1	CIS3	S.N.A
1-2	AA64-70123B	BADGE-BRAND;ALL,AL,8.5,L50,BLK,SILVER,SA		1	T0057	S.N.A
1-3	AA64-03523A	KNOB POWER;F10,ABS,HB,G3676,SVM3012		1	T0023	S.N.A
1-4	AA61-60003J	SPRING ETC-CS:-,SUS304,-,-,OD6,N7,OD6,-,		1	CIS7	S.N.A
1-5	AA65-30105A	CLAMPER CORE-WIRE;ALL MODEL,NYLON 66,V2,		2		S.N.A
1-6	AA64-03524A	WINDOW REMOCON-LED;F10,PC,CLEAR		1		S.N.A
1-7	6003-001019	SCREW-TAPITITE;RH,+,B,M4,L12,ZPC(BLK),SWR		1	T0081	
1-8	AA64-03522A	KNOB CONTROL;F10,ABS,HB,G3676,SVM3012		1	T0022	S.N.A
1-9	6003-001019	SCREW-TAPITITE;RH,+,B,M4,L12,ZPC(BLK),SWR		1	T0081	
1-10	AA96-01188A	ASSY SPEAKER P;160OHM,3001-001008,AA39-20		1	CIS5	
1-11	6003-001019	SCREW-TAPITITE;RH,+,B,M4,L12,ZPC(BLK),SWR		4	T0081	
1-12	AA61-40113A	STOPPER-PCB;501H,HIPS,-,-,HB,NTR,-		1		S.N.A
1-13	AA61-00721C	HOLDER-RAIL;H4,HIPS,V0,GRAY		1		S.N.A
2	AA95-03196A	ASSY SUB PCB-A/V SIDE;KS1A(MAC),MONO,20F		1	T0091	
2-1	AA96-01632A	ASSY COVER P-HOLDER AV;21F10,HIPS HB,G43		1		S.N.A
3	AA03-10029W	CRT COLOR;A48KRD82X(H),+380mG,2.20mH,30.		1	T0063	
4	AA65-30107A	CLAMPER CORE-D,COIL;20-22 INCH,NYLON 66,		4		S.N.A
4	AA63-60028A	SPACER-DY:-,NEOPRENE,-,-,-,BLK,-,-,V0 W1		4		S.N.A
5	AA60-10050R	SCREW-ASSY,-,SWRCH18A,M5,L31.5,HH,+,WC,-		4	SC016	S.N.A
6	AA64-03006A	CABINET-BACK;21F3,HIPS,FV2,GR503		1	T0015	
6-1	AA60-10050T	SCREW-TAPPING:-,SWRCH18A,M4,L20,RH,+,2S,		4	T0081	S.N.A
7	AA96-20109B	ASSY POWER CORD:-,CP2/NO(4.0),H/C250,KKP		1	T0066	S.N.A
8	AA94-13238R	ASSY PCB MAIN;MAC,KS1A		1	T0073	

6-3 CS21F10MJ0XBWT

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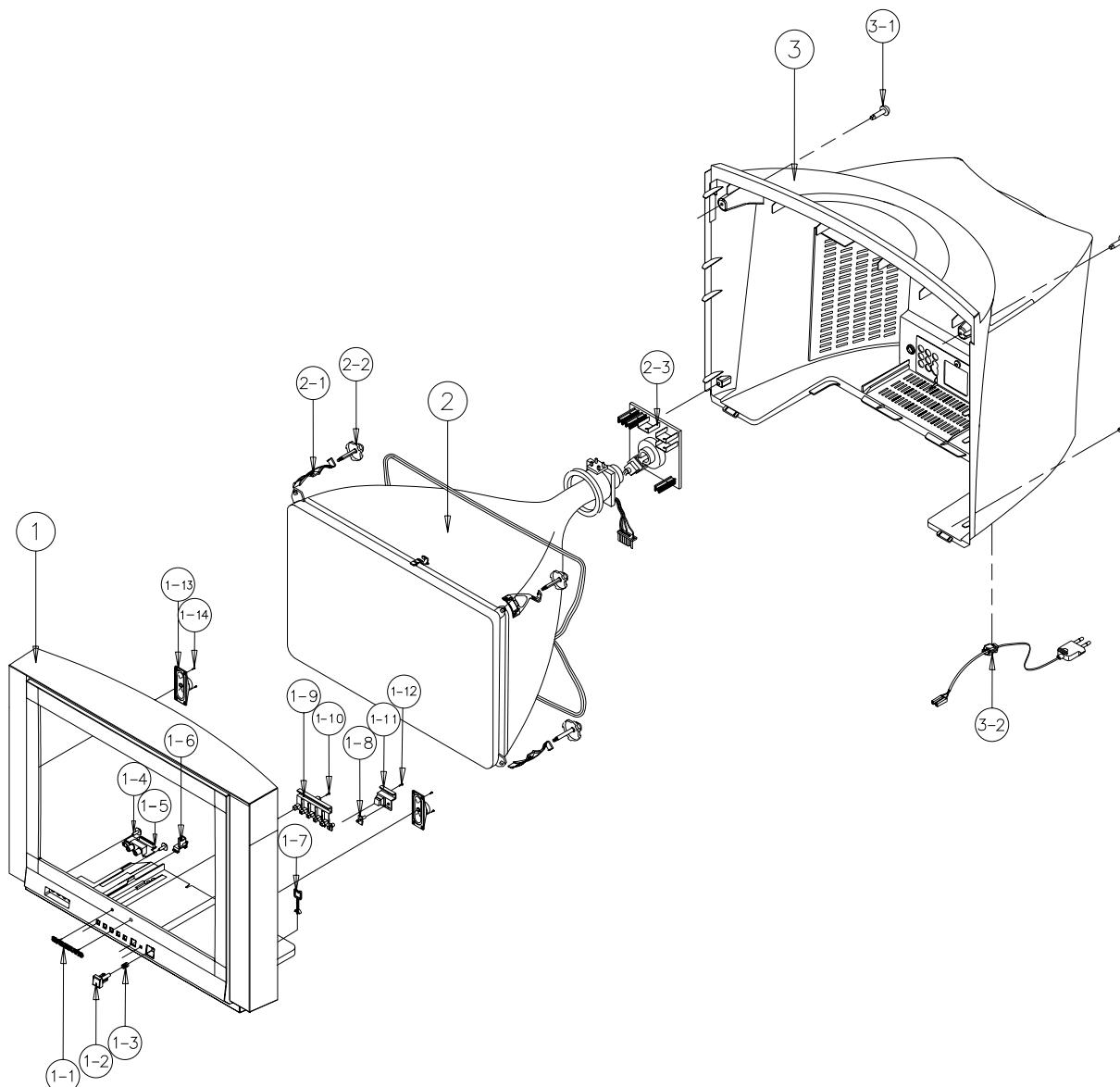


No	Code No	Description	Specification	Q'ty	Remark	S.N.A
1-1	AA64-03521A	CABINET FRONT;21F10,HIPS,HB,G4309,SV012P		1	CIS3	S.N.A
1-2	AA64-70123B	BADGE-BRAND;ALL,AL,8.5,L50,BLK,SILVER,SA		1	T0057	S.N.A
1-3	AA64-03523A	KNOB POWER;F10,ABS,HB,G3676,SVM3012		1	T0023	S.N.A
1-4	AA61-60003J	SPRING ETC-CS:-,SUS304,-,-,OD6,N7,OD6,-,		1	CIS7	S.N.A
1-5	AA65-30105A	CLAMPER CORE-WIRE;ALL MODEL,NYLON 66,V2,		2		S.N.A
1-6	AA64-03524A	WINDOW REMOCON-LED;F10,PC,CLEAR		1		S.N.A
1-7	6003-001019	SCREW-TAPTTITE;RH,+,B,M4,L12,ZPC(BLK),SWR		4	T0081	
1-8	AA64-03522A	KNOB CONTROL;F10,ABS,HB,G3676,SVM3012		1	T0022	S.N.A
1-9	6003-001019	SCREW-TAPTTITE;RH,+,B,M4,L12,ZPC(BLK),SWR		1	T0081	
1-10	AA96-01188A	ASSY SPEAKER P;160HM,3001-001008,AA39-20		1	CIS5	
1-11	6003-001019	SCREW-TAPTTITE;RH,+,B,M4,L12,ZPC(BLK),SWR		4	T0081	
1-12	AA61-40113A	STOPPER-PCB;501H,HIPS,-,-,HB,NTR,-		1		S.N.A
1-13	AA61-00721C	HOLDER-RAIL;H4,HIPS,V0,GRAY		1		S.N.A
2	AA95-03196A	ASSY SUB PCB-A/V SIDE;KS1A(MAC),MONO,20F		1	T0091	
2-1	AA96-01632A	ASSY COVER P-HOLDER AV;21F10,HIPS HB,G43		1		S.N.A
3	AA03-10024T	CRT COLOR:A51KQJ63X(H),+380mG,2.28mH,22.		1	T0063	
4	AA65-30107A	CLAMPER CORE-D,COIL;20~22 INCH,NYLON 66,		4		S.N.A
5	AA60-10050R	SCREW-ASSY:-,SWRCH18A,M5,L31.5,HH,+,WC,-		4	SC016	S.N.A
6	AA64-03006A	CABINET-BACK;21F3,HIPS,FV2,GR503		1	T0015	
6-1	AA60-10050T	SCREW-TAPPING:-,SWRCH18A,M4,L20,RH,+,2S,		4	T0081	S.N.A
7	AA96-20109B	ASSY POWER CORD:-,CP2/NO(4.0)H/C250,KKP		1	T0066	S.N.A
8	AA94-13238S	ASSY PCB MAIN;MAC,KS1A		1	T0073	

6-4 CZ21A083NXEG

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URL : <http://itself.sec.samsung.co.kr>



No	Code No	Description	Specification	Q'ty	Remark	S.N.A
1	AA96-01636A	ASSY C.P-FRONT;21A08,HIPS HB,KS1A,SV		1	CIS	
1*	AA64-03672A	CABINET FRONT;21A08,HIPS,HB,SV012P,SEH,K		1	CIS3	
1-1	AA64-70010B	BADGE-BRAND:-,AL,-,-,L50,-,SILVER,SS R20		1	T0057	S.N.A
1-2	AA64-00814N	KNOB POWER;21A8,HIPS,HB,SV-012P-II,KS1A		1	T0023	S.N.A
1-3	AA61-60003J	SPRING ETC-CS:-,SUS304,-,-,OD6,N7,OD6,-,		1	CIS7	S.N.A
1-4	6006-001095	SCREW-ASS'Y TAPT;WP,BH,+,M4,L12,ZPC(YEL)		2	AV+CF	S.N.A
1-5	AA95-01709A	ASSY ETC-PCB,A/V SIDE;,21D8,KS1A,STEREO		1	CIS	
1-6		STOPPER-PCB		1		S.N.A
1-7	AA65-30105A	CLAMPER CORE-WIRE;ALL MODEL, NYLON 66,V2,		1		S.N.A
1-8	HA64-00818B	INDICATOR LED;21A7,-,ACRYL,-,CLR,-		1	T0059	
1-9	HA64-00816B	WINDOW REMOCON;-,21A8,-,PC,VO,VIOLET,-		1	CIS	S.N.A
1-10	6003-001026	SCREW-TAPITITE;RH,+,B,M4,L15,ZPC(BLK),SWR		1	CB+JCK	S.N.A
1-11	AA64-00812J	KNOB CONTROL;21A8,HIPS,HB,SV-012P,GRY		1	T0022	S.N.A
1-12	6003-001026	SCREW-TAPITITE;RH,+,B,M4,L15,ZPC(BLK),SWR		1	CF+KN	S.N.A
1-13	3001-000274	SPEAKER;5W,80HM,90DB,160HZ		2	T0082	
1-14	6003-001019	SCREW-TAPITITE;RH,+,B,M4,L12,ZPC(BLK),SWR		8	T0081	
2	AA03-00214A	CRT COLOR;A51QDX992X011,+380MG,1.85MH,18		1	T0063	
2-1	AA65-30107A	CLAMPER CORE-D,COIL;20-22 INCH, NYLON 66,		4		S.N.A
2-2	AA60-10050Q	SCREW-ASSY;-,SWRCH18A,M5,L26.5,HH,+,WC,-		4	SC016	S.N.A
2-3	3704-001105	SOCKET-CRT;11P,20PI,26.5PI,NI,-		1	V999S	
3	AA64-02358C	CABINET BACK;21A8,KS1A		1	T0015	
3-1	6002-000515	SCREW-TAPPING;RH,+,2,M4,L15,ZPC(WHT),SWR		4	T0081	
3-2	AA96-01126A	ASSY POWER CORD;DP,AA39-10001G,CP2,H/C25		1	T0066	

You can search for the updated part code through ITSELF web site.
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7. Electrical Parts List

7-1 CS14F10MJ0XBWT

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
ASSY COVER FRONT									
1	M0001	AA90-04708A	ASSY COVER FRONT:CS14F10MJ0XBWT	S.N.A	△ ...3 CX801S	2306-000318	C-FILE,MPPF:220nF,20%,250V,TP,-,22.5mm		
.2	T0081	6003-001019	SCREW-TAPITTE:RH,+,B,M4,L12,ZPC(BLK),SWR		...3 C701	2401-002213	C-AL:150uF,+30-10%,450V,GP,BK,25x35		
.2	SC016	AA60-10050R	SCREW-ASSY,-,SWRCH18A,M5,L31.5,HH,+,WC,-	S.N.A	△ ...3 SF101S	2904-001063	FILTER-SAW AV:38.9MHz,SIP5K,TP18.5dB,B/		
.2	T0081	AA60-10050T	SCREW-TAPPING,-,SWRCH18A,M4,L20,RH,+,2S,	S.N.A	△ ...3 SW801S	3403-001134	SWITCH-PUSH:250V,5A,DPST,ON-OFF,-		
.2		AA65-30106A	CLAMPER CORE,D,COIL:14 INCH, NYLON 66V2,	S.N.A	△ ...3 FP801S	3601-000281	FUSE-CARTRIDGE:250V4A,TIME-LAG,GLASS,5.		
.2	T0003	AA96-1627A	ASSY COVER P-FRONT:14F10,TSEC,HIPS HB,G		△ ...3 V999S	3704-001089	SOCKET-CRT:7P,22.5PI,12PI,SN,-		
.3	T0081	6003-001019	SCREW-TAPITTE:RH,+,B,M4,L12,ZPC(BLK),SWR		...3 CN906	3711-002648	CONNECTOR-HEADER-BOX,9P,1R,2.5mm,STRAIGH		
.3	T0081	6003-001019	SCREW-TAPITTE:RH,+,B,M4,L12,ZPC(BLK),SWR		...3 JS701	3722-000497	JACK-PIN:4P,3.4mm,SN,BLK,-		
.3	T0081	6003-001023	SCREW-TAPITTE:RWH,+,B,M3,L10,ZPC(YEL),SW	S.N.A	...3 T0119	AA09-00354A	IC MICOM:TDA9381/N2/3,SPM-802EEN4,64P,3		
.3		AA61-40113A	STOPPER-PCB:501H,HIPS,-,HB,NTR,-	S.N.A	△ ...3 T801S	AA26-00134A	TRANS SWITCHING,CS21S5T,160V~260V,PM2 P		
.3	CIS7	AA61-6003J	SPRING ETC-CS,-,SUS304,-,OD6,N7,OD6,-	S.N.A	△ ...3 T444S	AA26-00201A	TRANS FBT:FCA173B,KS1A-1.3.8mH,FERRITE,1		
.3	CIS3	AA64-03514A	CABINET FRONT:14F10,(TSEC),HIPS,HB,G430	S.N.A	△ ...3 T401	AA26-50001B	TRANS-HORIZ.DRIVE,-,-,7.1mH,-,102uH,		
.4		AA61-40010A	BOSS-WING,-,HIPS,-,-,NTR,HB	S.N.A	△ ...3 LR401S	AA27-00053A	COIL LINEARITY,-,193uH,DR10X10 C:4.35,7.		
.3	T0022	AA64-03522A	KNOB CONTROL:F10,ABS,HB,G3676,SVM3012	S.N.A	△ ...3 LX801S	AA29-30001B	FILTER LINE NOISE:-,-,-,27MH,-,-,ST,		
.3	T0023	AA64-03523A	KNOB POWER:F10,ABS,HB,G3676,SVM3012	S.N.A	...3 RM901	AA32-00015A	MODULE REMOCON:FRP-3521H31,38KHZ,940MM,M		
.3		AA64-03524A	WINDOW REMOCON-LED:F10,PC,CLEAR	S.N.A	...3 T0076	AA39-20620C	LEAD CONNECTOR-ASSY,9P,500MM,YBNH250-09		
.3	T0057	AA64-70127F	BADGE-BRAND:NEW,AL,T1.4,6.3,L40,R800,SIL	S.N.A	△ ...3 TU01S	AA40-00067A	TUNER-TAE:L-G671D,-,PAL,181CH,38.9MHz,-,7		
.3		AA65-30105A	CLAMPER CORE-WIRE:ALL MODEL NYLON 66V2,	S.N.A	...3 GT301	AA60-40012D	PIN-GT,ASSY:T1.6,6-12.5,,NYLON66	S.N.A	
.3		AA96-00652A	ASSY SPEAKER,-,160HM,3W,3001-001211,200M	S.N.A	△ ...3 IC801S	AA96-00242D	ASSY H/S:SCREWA62-30186B,5Q0765RTH,OIL	S.N.A	
.4	T0082	3001-001211	SPEAKER:3W,160HM,86dB,240Hz		...4 CIS	0205-001027	OIL-SILICON:G746,-	S.N.A	
.4	T0076	AA39-20501A	LEAD CONNECTOR-ASSY,3(2),200,67096-003,		...4 T0086	1203-002916	IC-PWM CONTROLLER:KA5Q0765RTH-YDTU,T0-22		
.3		AA61-00721C	HOLDER-RAIL:H4,HIPS,V0,GRAY	S.N.A	...4 T0081	6003-000333	SCREW-TAPITTE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A	
ASSY COVER REAR									
1	M0002	AA90-04711A	ASSY COVER REAR:14F10,HIPS,FV2,GR503,KS1	S.N.A	...4 CIS	AA62-00046A	HEAT SINK-ES,-,-,SILVER,171J + COVER-H	S.N.A	
.2	T0015	AA64-03516A	CABINET BACK:14F10,HIPS,FV2,GR503		...4 T0081	AA63-30186B	COVER-HEATSINK,-,PC-ABS,T0.8,-,V0,NTR,	S.N.A	
.2		AA65-30008A	CLAMPER CORE-CORD:-,PE,HB,-,BLK,-	S.N.A	...4 CIS	AA63-30189A	COVER-HEATSINK,-,PC-ABS,T0.8,-,V0,NTR,	S.N.A	
ASSY CPT									
1		AA91-06409A	ASSY CPT:AA03-10002M,A34KQV42X,0MG,SDI,	S.N.A	...4 CIS	AA96-00244M	ASSY H/S:SCREWA64-00046A,LA78040N,OIL S	S.N.A	
.2		AA91-02164T	ASSY CPT:A34KQV42X,14,+380MG,BARE		...4 CIS	0205-001027	OIL-SILICON:G746,-	S.N.A	
.3	T0063	AA03-10002M	CRT COLOR:A34KQV42X,0mG,3.20mH,3.0mH4.		...4 T0088	1204-002121	IC-VERTICAL DEF:LA78040N,T0220,7P,-,PLA		
.3	T0079	AA27-00001A	MAGNET CONVERGENCE:,-,JH225-06A,22.5MM		...4 T0081	6003-000335	SCREW-TAPITTE:RH,+,2S,M3,L8,ZPC(YEL),SW	S.N.A	
.3	T0078	AA27-000041A	DEFLECTION YOKE:,-,QPC-E3704,14INCH,-,3.1		...4 CIS	AA62-00046A	HEAT SINK-PS,-,-,T1.0,-,D1(DREAM) 60X25X	S.N.A	
.3		AA63-60028A	SPACER-DY:,-,NEOPRENE,-,-,BLK,-,-,V0 W1		...3 IC802	AA96-00245A	ASSY H/S,-,AA62-00055A,KA7632,-	S.N.A	
.2		AA98-70014A	ASSY TBC WIRE(P):-,14,NTSC,PAL,1,TVI		...4 T0087	1203-001939	IC-POS.FIXED REG:7632,SIP,10P,-,PLASTI		
.2	T0089	AA27-00241A	COIL DEGAUSSING:,-,CPT TV 14INCH,-,10%,55		...4 T0081	6003-000334	SCREW-TAPITTE:RH,+,2S,M3,L6,ZPC(YEL),SW	S.N.A	
ASSY CHASSIS									
1	M0017	AA91-06456A	ASSY CHASSIS:CS14F10MJ0XBWT,KS1A	S.N.A	...4 T0081	AA62-00055A	HEAT SINK-PS,-,-,T1.0,-,D1,-,S,15*25,D1,-	S.N.A	
.2	T0073	AA94-13004A	ASSY PCB MAIN:CS14F10MJ0XBWT,KS1A		...4 D901	AA96-00555A	ASSY LED GUIDE:,-,UEX-LD-030,GREEN	S.N.A	
.3		0202-000187	SOLDER-WIRE FLUX:,-,RS60S,D1,2.63Sn/37Pb		...4 D811	AA96-50311A	ASSY H/S,-,VIDEO,AA62-30175D,TDA6107Q,-	S.N.A	
.3	T0090	0502-001160	TR-POWER:2SD2499,NPN,5000mW,T0-3P,BK,8-		...4 D201	1201-001159	IC-VIDEO AMP:6107,ZSP,9P,-,SINGLE,-,PLA	S.N.A	
.3	IC112	1103-001106	IC-EEPROM:C81DC,1028x8Bit,DIP8,300mIL		...4 D804	6003-000334	SCREW-TAPITTE:RH,+,2S,M3,L6,ZPC(YEL),SW	S.N.A	
.3	NT802S	1404-001045	TERMISTOR-NTC:4.7ohm,15%,2900K,35.0mW,T		...4 T0081	AA62-30175D	HEAT SINK-PS,-,SECC,T1.0,-,33X15X30 FT-2	S.N.A	
.3	P803T	1404-001265	TERMISTOR-PTC:4.50HM,1000HM,+30/-20%,22		...3 IC602	AA96-50311K	ASSY H/S,-,AMP,AA62-30175D,TDA8943SF	S.N.A	
.3	C598	2201-000446	C-CERAMIC,DISC:3.3NF,20%,400V,Y5U,TP15X		...4 T0085	1201-001740	IC-AUDIO AMP:TDA8943,SIL,9P,850mIL,SINGL		
.3	CR410S	2303-001015	C-FILE,PPF:5.5nF,5%,1.6kV,TP29x9.5x17.2		...4 T0081	6003-000334	SCREW-TAPITTE:RH,+,2S,M3,L6,ZPC(YEL),SW	S.N.A	
.3	CR402S	2306-000195	C-FILE,PPF:360nF,5%,400V,TP26x19x11.5,		...3 LD901	AA96-00055A	ASSY LED GUIDE:,-,UEX-LD-030,RED	S.N.A	
ASSY CPT									
1		AA91-06409A	ASSY CPT:AA03-10002M,A34KQV42X,0MG,SDI,	S.N.A	...4 T0085	1203-001939	IC-POS.FIXED REG:7632,SIP,10P,-,PLASTI		
.2		AA91-02164T	ASSY CPT:A34KQV42X,14,+380MG,BARE		...4 T0081	6003-000334	SCREW-TAPITTE:RH,+,2S,M3,L6,ZPC(YEL),SW	S.N.A	
.3	T0063	AA03-10002M	CRT COLOR:A34KQV42X,0mG,3.20mH,3.0mH4.		...4 CIS	AA62-00046A	HEAT SINK-PS,-,-,T1.0,-,D1(DREAM) 60X25X	S.N.A	
.3	T0079	AA27-00001A	MAGNET CONVERGENCE:,-,JH225-06A,22.5MM		...4 T0081	AA96-00055A	ASSY LED GUIDE:,-,UEX-LD-030,RED	S.N.A	
.3	T0078	AA27-000041A	DEFLECTION YOKE:,-,QPC-E3704,14INCH,-,3.1		...4 CIS	AA96-50311A	ASSY H/S,-,VIDEO,AA62-30175D,TDA6107Q,-	S.N.A	
.3		AA63-60028A	SPACER-DY:,-,NEOPRENE,-,-,BLK,-,-,V0 W1		...4 T0074	1201-001159	IC-VIDEO AMP:6107,ZSP,9P,-,SINGLE,-,PLA	S.N.A	
.2		AA98-70014A	ASSY TBC WIRE(P):-,14,NTSC,PAL,1,TVI		...4 T0081	6003-000334	SCREW-TAPITTE:RH,+,2S,M3,L6,ZPC(YEL),SW	S.N.A	
.2	T0089	AA27-00241A	COIL DEGAUSSING:,-,CPT TV 14INCH,-,10%,55		...4 CIS	AA62-30175D	HEAT SINK-PS,-,SECC,T1.0,-,33X15X30 FT-2	S.N.A	
ASSY CHASSIS									
1	M0017	AA91-06456A	ASSY CHASSIS:CS14F10MJ0XBWT,KS1A	S.N.A	...4 T0083	AA96-00055A	ASSY LED GUIDE:,-,UEX-LD-030,RED	S.N.A	
.2	T0073	AA94-13004A	ASSY PCB MAIN:CS14F10MJ0XBWT,KS1A		...4 T0083	AA96-00055A	ASSY LED GUIDE:,-,UEX-LD-030,RED	S.N.A	
.3		0202-000187	SOLDER-WIRE FLUX:,-,RS60S,D1,2.63Sn/37Pb		...4 T0083	AA96-00055A	ASSY LED GUIDE:,-,UEX-LD-030,RED	S.N.A	
.3	T0090	0502-001160	TR-POWER:2SD2499,NPN,5000mW,T0-3P,BK,8-		...4 T0083	AA96-00055A	ASSY LED GUIDE:,-,UEX-LD-030,RED	S.N.A	
.3	IC112	1103-001106	IC-EEPROM:C81DC,1028x8Bit,DIP8,300mIL		...4 T0083	AA96-00055A	ASSY LED GUIDE:,-,UEX-LD-030,RED	S.N.A	
.3	NT802S	1404-001045	TERMISTOR-NTC:4.7ohm,15%,2900K,35.0mW,T		...4 T0083	AA96-00055A	ASSY LED GUIDE:,-,UEX-LD-030,RED	S.N.A	
.3	P803T	1404-001265	TERMISTOR-PTC:4.50HM,1000HM,+30/-20%,22		...4 T0083	AA96-00055A	ASSY LED GUIDE:,-,UEX-LD-030,RED	S.N.A	
.3	C598	2201-000446	C-CERAMIC,DISC:3.3NF,20%,400V,Y5U,TP15X		...4 T0083	AA96-00055A	ASSY LED GUIDE:,-,UEX-LD-030,RED	S.N.A	
.3	CR410S	2303-001015	C-FILE,PPF:5.5nF,5%,1.6kV,TP29x9.5x17.2		...4 T0083	AA96-00055A	ASSY LED GUIDE:,-,UEX-LD-030,RED	S.N.A	
.3	CR402S	2306-000195	C-FILE,PPF:360nF,5%,400V,TP26x19x11.5,		...4 T0083	AA96-00055A	ASSY LED GUIDE:,-,UEX-LD-030,RED	S.N.A	

Electrical Parts List

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
△4 RX801S	2002-001011	R-COMPOSITION:3.3Mohm,5%,1/2W,AA,TP3.7x		△4 CR405S	2305-000382	C-FILM,MPEF:4.7nF,5%,400V,TP,-5mm	
△	....4 RY801S	2002-001012	R-COMPOSITION:8.2Mohm,5%,1/2W,AA,TP3.7x		....4 C901	2305-000412	C-FILM,MPEF:470nF,5%,63V,TP,-5mm	
....4	R413	2003-000592	R-METAL OXIDE(S):22ohm,5%,2W,AF,TP4x12mm		....4 C207	2305-000412	C-FILM,MPEF:470nF,5%,63V,TP,-5mm	
....4	R403	2003-000784	R-METAL OXIDE(S):7.5Kohm,5%,2W,AF,TP4x1		....4 C618	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm	
....4	R827	2003-000998	R-METAL OXIDE:300ohm,5%,2W,AF,TP3.9x10mm		....4 C803	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm	
....4	R802	2003-001040	R-METAL OXIDE(S):47Kohm,5%,2W,AF,TP3.9x		....4 C819	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm	
....4	R834	2003-001040	R-METAL OXIDE(S):47Kohm,5%,2W,AF,TP3.9x		....4 C913	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm	
....4	R315	2003-002009	R-METAL OXIDE(S):390ohm,5%,2W,AF,TP3.9x		....4 C230	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm	
....4	R303	2003-002152	R-METAL OXIDE:10OHM,5%,2W,AG,TP6x16MM		....4 C103	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm	
....4	R402	2003-002178	R-METAL OXIDE(S):1Kohm,5%,2W,AG,TP3.9x1		....4 C208	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm	
....4	R407	2003-002209	R-METAL OXIDE(S):47Kohm,5%,2W,AG,TP3.9X		....4 C210	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm	
....4	R811	2003-002239	R-METAL OXIDE(S):100KOHM,5%,2W,AF,TP3.9		....4 C218	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm	
....4	R812	2003-002239	R-METAL OXIDE(S):100KOHM,5%,2W,AF,TP3.9		....4 C225	2301-001664	C-FILM,MPEF:100nF,3%,50V,TP,20x16x8.5	S.N.A
....4	R024	2004-001390	R-METAL(S):1Kohm,2%,1/2W,AA,TP2.4x6.4mm		....4 C701	2401-000025	C-AL:100uF,20%,16V,GP,TP6.3x11.5	
....4	R024	2004-001402	R-METAL(S):6.8Kohm,1%,1/2W,AA,TP2.4x6.4		....4 C701	2401-000025	C-AL:100uF,20%,16V,GP,TP6.3x11.5	
....4	R219	2004-001914	R-METAL:39Kohm,2%,1/8W,AA,TP1.8x3.5mm		....4 C701	2401-000025	C-AL:100uF,20%,16V,GP,TP6.3x11.5	
....4	R024	2004-004089	R-METAL(S):123Kohm,1%,1/2W,AA,TP2.5x6.5		....4 C701	2401-000025	C-AL:100uF,20%,16V,GP,TP6.3x11.5	
....4	R024	2004-004969	R-METAL(S):1.1kohm,1%,1/2W,AA,TP2.4x6.4		....4 C701	2401-000025	C-AL:100uF,20%,16V,GP,TP6.3x11.5	
....4	R305	2008-000253	R-FUSIBLE(S):0.47ohm,5%,1W,AF,TP3.9x10mm		....4 C701	2401-000050	C-AL:10uF,20%,16V,GP,TP5x11.2.5	
....4	R304	2008-000253	R-FUSIBLE(S):0.47ohm,5%,1W,AF,TP3.9x10mm		....4 C701	2401-000050	C-AL:10uF,20%,16V,GP,TP5x11.2.5	
....4	R421	2008-000284	R-FUSIBLE(S):0.10OHM,10%,2W,AF,TP3.9x10M		....4 C701	2401-000262	C-AL:100uF,20%,16V,H.R,TP16x25.7.5	
....4	R825	2008-000284	R-FUSIBLE(S):0.10OHM,10%,2W,AF,TP3.9x10M		....4 C701	2401-000302	C-AL:100uF,20%,25V,GP,TP6.3x11.5	
....4	R824	2008-000294	R-FUSIBLE(S):33ohm,5%,2W,AF,TP3.9x10mm		....4 C701	2401-000302	C-AL:100uF,20%,25V,GP,TP6.3x11.5	
....4	R505	2008-001031	R-FUSIBLE(S):1.8ohm,5%,1W,AF,TP3.9x10mm		....4 C701	2401-000302	C-AL:100uF,20%,25V,GP,TP6.3x11.5	
....4	R814	2008-001086	R-FUSIBLE(S):3.3ohm,5%,2W,AG,TP3.9x12mm		....4 C701	2401-000302	C-AL:100uF,20%,25V,GP,TP6.3x11.5	
....4	R420	2008-001110	R-FUSIBLE(S):68ohm,5%,2W,AG,TP3.9x12mm		....4 C701	2401-000360	C-AL:100uF,20%,50V,GP,TP8x11.5.5	
....4	C598	2201-000259	C-CERAMIC,DISC:0.18NF,10%,500V,Y5P,TP5.		....4 C701	2401-000365	C-AL:100uF,20%,50V,WT,TP,10x12.5mm,	
....4	C598	2201-000406	C-CERAMIC,DISC:0.27NF,10%,2KV,Y5P,TP6.3		....4 C701	2401-000430	C-AL:10uF,20%,250V,G.P.TP10x16mm,5mm	
....4	C598	2201-000556	C-CERAMIC,DISC:0.47NF,10%,500V,Y5P,TP5.		....4 C701	2401-000471	C-AL:10uF,20%,500V,B.P.TP5x11.5mm	
....4	C598	2201-000556	C-CERAMIC,DISC:0.47NF,10%,500V,Y5P,TP5.		....4 C701	2401-000480	C-AL:10uF,20%,50V,GP,TP5x11.5	
....4	C598	2201-000573	C-CERAMIC,DISC:0.047NF,5%,50%COG,TP5X3		....4 C701	2401-000480	C-AL:10uF,20%,50V,G.P.TP5x11.5	
....4	C598	2201-000573	C-CERAMIC,DISC:0.047NF,5%,50%COG,TP5X3		....4 C701	2401-000481	C-AL:10uF,20%,50V,WT,TP,5x11.5	
....4	C598	2201-000599	C-CERAMIC,DISC:0.56NF,10%,500V,Y5P,TP5.		....4 C701	2401-000560	C-AL:1uF,20%,160V,GP,TP6.3x11.5	
....4	C598	2201-000639	C-CERAMIC,DISC:0.68NF,10%,2KV,Y5P,TP9X5		....4 C701	2401-000603	C-AL:1uF,20%,50V,GP,TP5X11.2	
....4	C598	2201-000723	C-CERAMIC,DISC:4.7NF,20%,3KV,Y5U,TP,16X5		....4 C701	2401-000603	C-AL:1uF,20%,50V,GP,TP5X11.2	
....4	C598	2201-000991	C-CERAMIC,DISC:0.56NF,10%,2KV,Y5P,TP7.5		....4 C701	2401-000649	C-AL:2.2uF,20%,50V,B.P.TP5x11.5	
....4	C598	2201-000991	C-CERAMIC,DISC:0.56NF,10%,2KV,Y5P,TP7.5		....4 C701	2401-000660	C-AL:2.2uF,20%,50V,GP,TP5x11.5	
....4	C689	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,V5P,TP		....4 C701	2401-000660	C-AL:2.2uF,20%,50V,G.P.TP5x11.5	
....4	C689	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,V5P,TP		....4 C701	2401-000722	C-AL:2200uF,20%,25V,WT,TP16x25.7.5	
....4	C689	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,V5P,TP		....4 C701	2401-000758	C-AL:0.22uF,20%,50V,GP,TP5X11.5	
....4	C689	2202-000127	C-CERAMIC,MLC-AXIAL:10nF,+80-20%,25V,Y5V		....4 C701	2401-000913	C-AL:22uF,20%,16V,G.P.TP5x11.5	
....4	C689	2202-000127	C-CERAMIC,MLC-AXIAL:10nF,+80-20%,25V,Y5V		....4 C701	2401-000927	C-AL:22uF,20%,250V,GP,TP,13x20.5	
....4	C689	2202-000210	C-CERAMIC,MLC-AXIAL:270pF,10%,50V,V5P,TP		....4 C701	2401-000962	C-AL:22uF,20%,50V,G.P.TP5x11.5	
....4	C689	2202-000253	C-CERAMIC,MLC-AXIAL:4.7nF,20%,16V,Y5R,TP		....4 C701	2401-001101	C-AL:330uF,20%,16V,GP,TP8x11.5.5	
....4	C689	2202-000279	C-CERAMIC,MLC-AXIAL:47pF,5%,50V,SL,TP3.		....4 C701	2401-001176	C-AL:33uF,20%,25V,GP,TP5x11.5	
....4	C689	2202-000632	C-CERAMIC,MLC-AXIAL:100nf,20%,50V,Z5U,TP		....4 C701	2401-001192	C-AL:33uF,20%,50V,G.P.TP6.3x11.5	
....4	C689	2202-000632	C-CERAMIC,MLC-AXIAL:100nf,20%,50V,Z5U,TP		....4 C701	2401-001232	C-AL:4.7uF,20%,250V,GP,TP,10x12.5.5	
....4	C689	2202-000796	C-CERAMIC,MLC-AXIAL:1NF,10%,50V,Y5P,TP3		....4 C701	2401-001486	C-AL:47uF,20%,160V,H.R,TP,13x20mm,5mm	
....4	C689	2202-000796	C-CERAMIC,MLC-AXIAL:1NF,10%,50V,Y5P,TP3		....4 C701	2401-001989	C-AL:4.7uF,20%,50V,B.P.TP5x11.5	
....4	C689	2202-000796	C-CERAMIC,MLC-AXIAL:1NF,10%,50V,Y5P,TP3		....4 C701	2401-001998	C-AL:1000uF,20%,25V,GP,TP,10x20.5mm	
....4	C689	2202-000796	C-CERAMIC,MLC-AXIAL:1NF,10%,50V,Y5P,TP3		....4 C701	2401-002288	C-AL:470uF,20%,25V,WT,TP,10x20.5	
....4	C689	2202-000829	C-CERAMIC,MLC-AXIAL:0.82NF,10%,50V,Y5P		....4 C701	2401-002619	C-AL:47uF,20%,25V,G.P.TP5x11.5	
....4	C217	2301-000004	C-FILM,PEF:2.2nf,5%,100V,TP5.5X10X2.9.5		....4 C701	2401-003028	C-AL:100uF,20%,25V,WT,TP6.3x11.5	
....4	C234	2301-000004	C-FILM,PEF:2.2nf,5%,100V,TP5.5X10X2.9.5		....4 L904	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	C248	2301-000013	C-FILM,PEF:4.7nf,5%,100V,TP10.5X12.5X6.		....4 L902	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	C227	2301-000014	C-FILM,PEF:6.8nF,5%,100V,TP5.8x12.5mm,5		....4 L202	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	C804	2301-000016	C-FILM,PEF:22nF,5%,100V,TP7.2x4.5x9.0mm		....4 L103	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	C109	2301-000016	C-FILM,PEF:22nF,5%,100V,TP7.2x4.5x9.0mm		....4 J142	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	C603	2301-000020	C-FILM,PEF:27nF,5%,100V,TP7.3x4x12.5mm,		....4 L404	2701-000142	INDUCTOR-AXIAL:1uH,10%,2.5x3.4mm	
....4	C904	2301-000148	C-FILM,PEF:10nF,5%,100V,TP7.3x2.7mm,5mm		....4 L302	2701-000142	INDUCTOR-AXIAL:1uH,10%,2.5x3.4mm	
....4	C407	2301-000148	C-FILM,PEF:10nF,5%,100V,TP7.3x2.7mm,5mm		....4 L301	2701-000142	INDUCTOR-AXIAL:1uH,10%,2.5x3.4mm	
....4	C118	2301-000148	C-FILM,PEF:39nF,5%,100V,TP7.5X12.5mm		....4 L903	2701-000158	INDUCTOR-AXIAL:22uH,10%,2.5x3.4mm	
....4	C606	2301-000192	C-FILM,PEF:1nF,5%,50V,TP5.3x10mm,5mm		....4 L201	2701-000158	INDUCTOR-AXIAL:22uH,10%,2.5x3.4mm	
....4	C707	2301-000204	C-FILM,PEF:2.7nf,5%,50V,TP7.4x3.9x13mm,		....4 L205	2701-000158	INDUCTOR-AXIAL:22uH,10%,2.5x3.4mm	
....4	C502	2301-000213	C-FILM,PEF:220nf,5%,250V,TP21.5x11.7.5		....4 L405	2701-000159	INDUCTOR-AXIAL:22uH,10%,4.2x9.8mm	
....4	C805	2301-000233	C-FILM,PEF:3.9nF,10%,100V,TP5.8x12.5mm,		....4 L102	2701-000159	INDUCTOR-AXIAL:22uH,10%,4.2x9.8mm	
....4	C309	2301-000253	C-FILM,PEF:39nF,5%,100V,TP7.5X12.5mm		....4 L104	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm	
....4	C420	2301-001065	C-FILM,MPPF:47nF,5%,630V,TP19x15.5x7.7.		....4 L706	2701-000184	INDUCTOR-AXIAL:4.7uH,10%,2.5x3.4mm	
....4	C806	2301-001435	C-FILM,PPF:1.5nf,5%,1.2kV,TP15x8x12.5mm		....4 L703	2701-000184	INDUCTOR-AXIAL:4.7uH,10%,2.5x3.4mm	
....4	C312	2305-000149	C-FILM,MPEF:100nF,5%,100V,TP12x12.5x6.5		....4 L204	2701-000184	INDUCTOR-AXIAL:4.7uH,10%,2.5x3.4mm	
....4	C301	2305-000285	C-FILM,MPEF:220nF,5%,250V,TP10.5X5.5X15		....4 L804	2701-001030	INDUCTOR-AXIAL:43uH,10%,5x14mm	
....4	C613	2305-000289	C-FILM,MPEF:220nF,5%,63V,TP,-5mm		....4 X901	2801-003937	CRYSTAL-UNIT:12MHz,25ppm,28-AAM,30pf,300	
....4	C233	2305-000289	C-FILM,MPEF:220nF,5%,63V,TP,-5mm		....4 F101	2901-000297	FILTER-EMI ON BOARD:-3A,-,3.5x5,TP-	
....4	C216	2305-000289	C-FILM,MPEF:220nF,5%,63V,TP,-5mm		....4 F101	2901-000297	FILTER-EMI ON BOARD:-3A,-,3.5x5,TP-	
....4	C215	2305-000289	C-FILM,MPEF:220nF,5%,63V,TP,-5mm	S.N.A	....4 Z202	2903-001240	FILTER-CERAMIC:TR,5.5MHz,-28dB,-,TP-	

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	Z203	2903-001246	FILTER-CERAMIC;TR,5.5MHz,-,-,TP,multi.		....4	GT101	AA60-40014A	PIN-GT,ASSY,AUTO	S.N.A
....4	G101	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		....4	GT501	AA60-40014A	PIN-GT,ASSY,AUTO	S.N.A
....4	G101	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		....4	GT502	AA60-40014A	PIN-GT,ASSY,AUTO	S.N.A
....4	G101	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		....4	GT801	AA60-40014A	PIN-GT,ASSY,AUTO	S.N.A
....4	G101	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		....4	GT802	AA60-40014A	PIN-GT,ASSY,AUTO	S.N.A
....4	G101	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		.2	T0091	AA95-03195A	ASSY SUB PCB-A/V SIDE:KS1A(MAC),PAL,MONO SOLDER-WIRE FLUX-,RS605,D1.2,63Sn/37Pb	S.N.A
....4	G101	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		.3	0202-0000187		C-AL:100uF,20%,16V,GTP,26.3x11.5	S.N.A
....4	SW905	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP		.3	C701	2401-000025	JACK-PHONE:6P/5C,3.6P,MBAG,BLACK,-	S.N.A
....4	SW904	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP		.3	JE601	3722-000144	JACK-PIN:1P,3.4MM,NI,YEL,-	S.N.A
....4	SW903	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP		.3	JA702	3722-001342	JACK-PIN:1P,3.4MM,NI,WHT,-	S.N.A
....4	SW902	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP		.3	JA701	3722-001343	JACK-PIN:1P,3.4MM,NI,WHT,-	S.N.A
....4	SW901	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP		.3	T0081	6003-001023	SCREW-TAPITE:RWH+,B,M3,L10,ZPC(YEL),SW	S.N.A
△....4	F801S	3601-001163	FUSE-AXIAL LEAD:125V,7A,-,EPOXY,2.4X7.1M		.3	T0076	AA39-20112E	LEAD CONNECTOR-ASSY:,P9300,YBNH025-09.6	S.N.A
....4	F801B	3602-000114	FUSE-HOLDER:-,-,30mohm		.3	AA96-01630A	ASSY COVER P-HOLDER AV:14F10,HIPS,G4309 SV012PHB	S.N.A	
....4	F801A	3602-000114	FUSE-HOLDER:-,-,30mohm		.4	T0010	AA61-01315A	HOLDER-AV:14F10,HIPS,G4309 SV012PHB	S.N.A
....4	CN906	3711-002642	CONNECTOR-HEADER-BOX,3P,1R,2.5mm,STRAIGH		.4	AA64-01729C	INLAY AV:21F5.PS SHEET,T0,3,BLK,KS1A SIL	S.N.A	
....4	EL804	6042-000001	EYELET:ID2,2,OD2,7,L3,1,NI+SN,BSP3-1/2H	S.N.A	.3	AA97-01791A	ASSY AUTO-V SIDE:,KS1A,PAL,AA95-01317A	S.N.A	
....4	EL802	6042-000001	EYELET:ID2,2,OD2,7,L3,1,NI+SN,BSP3-1/2H	S.N.A	.4	RE01	2001-001153	R-CARBON(S):470HM,5%,1/2W,AA,TP,2.4X6.4M	S.N.A
....4	EL801	6042-000001	EYELET:ID2,2,OD2,7,L3,1,NI+SN,BSP3-1/2H	S.N.A	.4	C689	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	S.N.A
....4	EL404	6042-000001	EYELET:ID2,2,OD2,7,L3,1,NI+SN,BSP3-1/2H	S.N.A	.4	C689	2202-000222	C-CERAMIC,MLC-AXIAL:3.3nF,20%,16V/Y5P,TP	S.N.A
....4	EL403	6042-000001	EYELET:ID2,2,OD2,7,L3,1,NI+SN,BSP3-1/2H	S.N.A	.4	RE04	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	S.N.A
....4	EY819	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	.4	LE01	2701-000159	INDUCTOR-AXIAL:22uH,10%,4.2x9.8mm	S.N.A
....4	EY821	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	.4	PCB	AA41-00412B	PCB-A/V SIDE:CS21F5,FR-1,1L,B,1.6T,245X2	S.N.A
....4	EY822	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A					
....4	EY823	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A					
....4	EY824	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A					
....4	EY818	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A					
....4	EY807	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A					
....4	EY808	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	1	AA91-06463A	ASSY FIXING:CS14F10MJ0XBWT,KS1A	S.N.A	
....4	EY809	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A					
....4	EY810	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	.2	T0076	AA39-20010D	LEAD CONNECTOR-ASSY:,1P400,YFH800-01,S	S.N.A
....4	EY813	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	.2	AA65-30009A	CLAMPER CORE-FBT:-,ABS VO,-,BLK,-	S.N.A	
....4	EY825	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	.2	AA65-30018A	CLAMPER CORE-WIRE:DONG-A,NYLON-66,-,-,-	S.N.A	
....4	EY851	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	.2	CLAMP	AA65-30018A	CLAMPER CORE-WIRE:DONG-A,NYLON-66,-,-,-	S.N.A
....4	EY852	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	.2	AA65-30111A	CLAMPER CORE-WIRE:ALL MODEL,NYLON,VO,-,W	S.N.A	
....4	EY853	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	△.2	T0066	AA96-20109B	ASSY POWER CORD:CP2/N(4.0)H/C250,KKP	S.N.A
....4	EY860	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	.3	3811-000401	WIRE-PVC CU:BCWA,300V,ROLL,17/0.16mm,#22	S.N.A	
....4	EY861	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	.3	AA39-10006X	CBF POWER CORD:-,KKP419C,KLCE-2F,2.286MT	S.N.A	
....4	EY850	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	.3	AA61-20284A	HOLDER:P-CORD,PP,-,-,BLK,VO,KE-002	S.N.A	
....4	EY827	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A					
....4	EY828	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A					
....4	EY829	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A					
....4	EY830	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A					
....4	EY833	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	1	M0016	AA92-07884A	ASSY ACCESSORY:CS14F10MJ0XBWT,KS1A	S.N.A
....4	EY803	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A					
....4	EY406	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	.2	6801-001073	CARD-REGISTRATION:RUS,XEV,RUS,MOJO100,-	S.N.A	
....4	EY407	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	.2	AA26-90001C	TRANS MATCHING:-,300ohm/75ohm,PAL,40-890	S.N.A	
....4	EY408	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	.2	AA42-00003A	ANT ROD:-,3S,720mm,ABS,UL/CSA,-	S.N.A	
....4	EY409	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	.2	AA59-00198F	REMOCON:TM59,DREAM,24,L/GRAY,MONO,PAL-T	S.N.A	
....4	EY410	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	.2	AA68-00816B	CARD WARRANTY:01:,RUSSIANA,2/W,120G,BOT	S.N.A	
....4	EY405	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	.2	AA68-01120A	MANUAL SERVICE:-,CIS,A4,6PAGE(FOLD),W/	S.N.A	
....4	EY101	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	.2	AA68-01296E	MANUAL USERS:15K2/15K9,RUS,W/P100G,KS1A	S.N.A	
....4	EY401	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	.2	AA68-01402A	MANUAL-GOOD WILL LETTER:CIS,B5,1PAGE,A/	S.N.A	
....4	EY402	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	.2	AA69-00862A	BAG PE:-,HDPE PE FOAM,T0,03,W400,H240,-	S.N.A	
....4	EY403	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A					
....4	EY404	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A					
....4	EY411	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A					
....4	EY422	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A					
....4	EY423	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A					
....4	EY501	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	1	AA92-07949A	ASSY P/MATERIAL:14F10	S.N.A	
....4	EY801	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A					
....4	EY802	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	.2	AA60-40006A	PIN-STAPLE:AUTO,33X17.8X2.4,H18,33X17.8X	S.N.A	
....4	EY420	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	.2	AA69-00305A	BAG AIR:ALL,LDPE,1000,500,CLR,	S.N.A	
....4	EY412	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	.2	AA69-00306A	BAG AIR:LDPE,1800,1000,CLR,ASSY,ALL,-	S.N.A	
....4	EY414	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A	.2	AA69-00744B	BAG-SHEET:-,HDPE PE FOAM,T0,015,W900,H80	S.N.A	
....4	EY415	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A					
....4	EY416	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A					
....4	EY419	6042-000002	EYELET:ID1,5,OD2,L2,8,NI+SN,BSP3-1/2H	S.N.A					
....4	FIX02	AA37-00001A	CONNECTOR-FBT FIX PIN:JM-3500,CPTTV,0.36						
....4	FIX01	AA37-00001A	CONNECTOR-FBT FIX PIN:JM-3500,CPTTV,0.36						
....4	PCB	AA11-00849A	PCB-MAIN:CS21D8,FR-1,1L,A,1.6T,245X245,M	S.N.A					
....4	GT803	AA60-40014A	PIN-GT,ASSY,AUTO	S.N.A					
....4	GT804	AA60-40014A	PIN-GT,ASSY,AUTO	S.N.A					
....4	GT805	AA60-40014A	PIN-GT,ASSY,AUTO	S.N.A					
....4	GT806	AA60-40014A	PIN-GT,ASSY,AUTO	S.N.A					
....4	GT807	AA60-40014A	PIN-GT,ASSY,AUTO	S.N.A					

You can search for the updated part code through ITSELF web site.
URL : <http://itself.sec.samsung.co.kr>

7-2 CS20F10MJ0XBWT

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
ASSY COVER FRONT									
1	M0001	AA90-04709A	ASSY COVER FRONT;CS20F10MJ0XBWT	S.N.A			△...3 CR410S	2306-000327 C-FILM,MPPF:6.3nF:3%,1.6KV,TP,28.5x18x10	
.2	T0081	6003-001019	SCREW-TAPITTE;RH,+,B,M4,L12,ZPC(BLK),SWR				..3 C701	2401-002213 C-AL:150uF,+30-10%,450V,GPBK,25x35	
.2	SC016	AA60-10050R	SCREW-ASSY;-,SWRCH18A,M5,L31.5,HH,+,WC,-	S.N.A			△...3 SF101S	2904-001063 FILTER-SAW AV:38.9MHz,SIP5K,TP,18.5dB,B/	
.2	T0081	AA60-10050T	SCREW-TAPPING;-,SWRCH18A,M4,L20,RH,+,2S,	S.N.A			△...3 SW801S	3403-001134 SWITCH-PUSH:250V/5A,DPST,ON-OFF,-	
.2		AA65-30107A	CLAMPER CORE-D,COIL:20-22 INCH,NYLON 66,	S.N.A			△...3 FP801S	3601-000281 FUSE-CARTRIDGE:250V/4A,TIME-LAG,GLASS,5,	
.2	T0003	AA96-01628A	ASSY COVER P-FRONT;20F10,(TTSEC),HIPS,HB				△...3 V999S	3704-001105 SOCKET-CRT:11P,20P,1,26.5PLN,-	
.3	T0081	6003-001019	SCREW-TAPITTE;RH,+,B,M4,L12,ZPC(BLK),SWR				..3 JS701	3722-000497 JACK-PIN:4P,3.4mm,SN,BLK,-	
.3	T0081	6003-001019	SCREW-TAPITTE;RH,+,B,M4,L12,ZPC(BLK),SWR				..3 T0119	AA09-00354A IC MICOM;TDA9381/N2/3,SPM-802EEN4,64P,3	
.3		AA64-40113A	STOPPER-PCB:50TH,HIPS,HB,NTR,-	S.N.A			△...3 T801S	AA26-00134A TRANS SWITCHING;CS21SST,160V,-260V,PM2 P	
.3	CIS7	AA61-60003J	SPRING ETC-CS,-,SUS304,-,OD6,N7,OD6,-,	S.N.A			△...3 T444S	AA26-00201A TRANS FBT;FCA173B,KS1A-1,3.8mH,FERRITE,1	
.3	CIS3	AA64-03518A	CABINET FRONT;20F10,(TTSEC),HIPS,HB,G430	S.N.A			△...3 T401	AA26-50001B TRANS-HORIZ.DRIVE,-,-,7.1mH,-,102uH,	
.3	T0022	AA64-03522A	KNOB CONTROL;F10,ABS,HB,G3676,SVM3012	S.N.A			△...3 LR401S	AA27-00053A COIL LINEARITY;-,193uH,DR10X10 C:4.35,7.	
.3	T0023	AA64-03523A	KNOB POWER;F10,ABS,HB,G3676,SVM3012	S.N.A			△...3 LX801S	AA29-30001B FILTER LINE NOISE;-,,-,27MHz,,-,ST,	
.3		AA64-03524A	WINDOW REMOCON-LED:F10,PC,CLEAR	S.N.A			△...3 RM901	AA32-00015A MODULE REMOCON;FRP-3521H3,1.38KHZ,940MM,M	
.3	T0057	AA64-70123B	BADGE-BRAND:ALL,AL,8.5,L50,BLK,SILVER,SA	S.N.A			..3 T0076	AA39-20620C LEAD CONNECTOR-ASSY;9P,500MM,YBNH250-09	
.3		AA65-30105A	CLAMPER CORE-WIRE:ALL MODEL,NYLON 66,V2,	S.N.A			△...3 TU01S	AA40-00067A TUNER-TAEL-G671D,-,PAL,181CH,38.9MHz,-,7	
.3	CIS5	AA96-01188A	ASSY SPEAKER P:160HM,3001-001008,AA39-20				..3 GT301	AA60-40012D PIN-GTASSY:T1,6.6-12.5,-,NYLON66	S.N.A
.4	T0082	3001-001008	SPEAKER:5W,16ohm,90dB,180Hz				△...3 IC801S	AA96-00242D ASSY H/S;SCREWAA62-30186B,5Q0765RTH,OIL	S.N.A
.4	T0076	AA39-20500G	LEAD CONNECTOR-ASSY;3(2)P,300MM,67096-0				....4 CIS	0205-001027 OIL-SILICON;G746,-	S.N.A
.3		AA61-00721C	HOLDER-RAIL:H4,HIPS,V0,GRAY	S.N.A			....4 CIS	1203-002916 IC-PWM CONTROLLER;KA5Q0765RTH-YDTU,T0-22	
.3	T0081	6003-001019	SCREW-TAPITTE;RH,+,B,M4,L12,ZPC(BLK),SWR				....4 T0086	6003-000333 SCREW-TAPITTE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
ASSY COVER REAR									
1	M0002	AA90-04712A	ASSY COVER REAR;20F10,FV2,GR503,HIPS,KS1	S.N.A			....4 T0081	AA62-30186B HEAT SINK-ES,-,-,SILVER,171J + COVER-H	S.N.A
.2	T0015	AA64-03006A	CABINET-BACK;21F3,HIPS,FV2,GR503				....4 CIS	AA63-30189A COVER-HEATSINK;-,PC-ABS,T0.8,-,V0,NTR,	S.N.A
.2		AA65-30008A	CLAMPER CORE-CORD;-,PE,HB,-,BLK,-	S.N.A			....4 CIS	AA96-00244M ASSY H/S;VIDEOAA64-00046A,LA78040N,OIL S	S.N.A
ASSY CHASSIS									
1	M0017	AA91-06441A	ASSY CHASSIS;CS20F10MJ0XBWT,KS1A	S.N.A			....4 CIS	0205-001027 OIL-SILICON;G746,-	S.N.A
.2	T0091	AA95-03196A	ASSY SUB PCB-A/V SIDE;KS1A(MAC),MONO,20F				....4 T0088	1204-002121 IC-VERTICAL DEF;LA78040N,T0220,7P,PLA	
.3	J601	3722-000144	JACK-PHONE:6P/5C,3.6P,MBAG,BLACK,-				....4 T0081	6003-000335 SCREW-TAPITTE;RH,+,2S,M3,L8,ZPC(YEL),SWR	S.N.A
.3	T0081	6003-001023	SCREW-TAPITTE;RWH,+,B,M3,L10,ZPC(YEL),SW	S.N.A			....4	AA62-00055A HEAT SINK-PS,-,-,T1.0,-,35*15*25,D1,-	S.N.A
.3	T0081	6003-001023	SCREW-TAPITTE;RWH,+,B,M3,L10,ZPC(YEL),SW	S.N.A			..3 LD901	AA96-00055A ASSY LED GUIDE;-,UEX-LD-030,GREEN	S.N.A
.3	T0076	AA39-20112E	LEAD CONNECTOR-ASSY;9P,300,YBNH25-09,6				..3 IC501	AA96-50311A ASSY H/S;VIDEOAA62-30175D,TDA6107Q,-	S.N.A
.3		AA63-00632A	COVER-AV;21F3,HIPS,HB,BLK	S.N.A			....4 T0074	1201-001159 IC-VIDEO AMP;6107,ZSIP9P,-,SINGLE,-,PLA	
.3		AA96-01632A	ASSY COVER P-HOLDER;AV;21F10,HIPS,HB,G43	S.N.A			....4 T0081	6003-000334 SCREW-TAPITTE;RH,+,2S,M3,L6,ZPC(YEL),SWR	S.N.A
.4	T0010	AA61-01314A	HOLDER-AV;20F10,HIPS,G4309,SV012P,HB				....4 CIS	AA62-00046A HEAT SINK-PS;-,SECC,T1.0,-,D1(DREAM) 60X25	S.N.A
.4		AA64-03517A	INLAY AV;A;20F10,PS SHEET,T0.3,SILVER,MO	S.N.A			....4 IC802	AA96-00245A ASSY H/S;AA62-00055A,KAT7632,-	S.N.A
.3		AA97-14157A	ASSY AUTO-SUB;KS1A(MAC),MONO,20F10,21F10	S.N.A			....4 T0087	1203-001939 IC-POSI.FIXED REG;7632,SIP10P,-,PLASTI	
.4	RE01	2001-001153	R-CARBON(S);470HM,5%,1/2W,AA,TP,2.4x6.4M				....4 T0081	6003-000334 SCREW-TAPITTE;RH,+,2S,M3,L6,ZPC(YEL),SWR	S.N.A
.4	C689	2202-000121	C-CERAMIC,MLC-AXIAL;100PF,10%,50V,Y5PT				....4	AA62-00055A HEAT SINK-PS;-,T1.0,-,35*15*25,D1,-	S.N.A
.4	C689	2202-000222	C-CERAMIC,MLC-AXIAL;3.3nF,20%,16V,Y5PT				..3 D901	AA97-14170U ASSY AUTO-MAIN;KS1A	S.N.A
.4	C701	2401-000225	C-AL:100uF,20%,16V,GTPI,6.3x11.5				....4 D811	0401-000005 DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
.4	LE01	2701-000159	INDUCTOR-AXIAL;22uh,10%,4.2x9.8mm				....4 D201	0401-000005 DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
.4	0	AA41-00918A	PCB-USB;CS21F10,FR-1,LA,1.6T,245*245,K	S.N.A			....4 D804	0401-000006 DIODE-SWITCHING;BAV21,250V,250mA,DO-35,T	
.4	LE04	2701-000114	INDUCTOR-AXIAL;10uh,10%,2.5x3.4mm				....4 T0083	0402-000254 DIODE-RECTIFIER;RGP10J,600V,1A,DO-41,TP	
.3	JA701	3722-001342	JACK-PIN;1P,3.4MM,NI,YEL,-				....4 T0083	0402-000254 DIODE-RECTIFIER;RGP10J,600V,1A,DO-41,TP	
.3	JA702	3722-001343	JACK-PIN;1P,3.4MM,NI,WHT,-				....4 T0083	0402-000493 DIODE-RECTIFIER;1R5GU41,400V,1.5A,DO-15L	
.2	T0073	AA94-13238R	ASSY PCB MAIN;MAC,KS1A				....4 T0083	0402-000546 DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
.3		0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A			....4 T0083	0402-000546 DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
.3	T0090	0502-001160	TR-POWER;2SD2499,NPN,50000mW,TO-3P,BK,-				....4 T0083	0402-000546 DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
.3	IC112	1103-001106	IC-EEPROM;C81DC,1028x8Bit,DIP,8P,300uIL,				....4 T0083	0402-001111 DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20	
⚠️ .3	NT802S	1404-001045	THERMISTOR-NTC;4.7ohm,15%,2900K,35.0mW,T				....4 T0083	0402-001111 DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20	
.3	P803T	1404-001265	THERMISTOR-PTC;4.50HM/1000HM,+30/-20%,22				....4 T0083	0402-001111 DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20	
.3	C598	2201-000446	C-CERAMIC,DISC;3.3nF,20%,400V,Y5U,TP,15X				....4 T0083	0402-001111 DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20	
⚠️ .3	CR402S	2306-000195	C-FILM,MPPF;360nf,F5%,400V,TP,26x19x11.5,				....4 T0083	0402-001111 DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20	
⚠️ .3	CX801S	2306-000318	C-FILM,MPPF;220nf,F20%,250V,TP,-,22.5mm				....4 T0083	0402-001111 DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20	

Electrical Parts List

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	R834	2003-001040	R-METAL OXIDE(S):47Kohm,5%,2W,AF,TP,3.9x		....4	C913	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	R802	2003-001040	R-METAL OXIDE(S):47Kohm,5%,2W,AFT,TP,3.9x		....4	C230	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	R303	2003-002152	R-METAL OXIDE:10HM,5%,2W,AG,TP,6X16MM		....4	C103	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	R402	2003-002178	R-METAL OXIDE(S):1Kohm,5%,2W,AG,TP,3.9x1		....4	C208	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	R407	2003-002209	R-METAL OXIDE(S):47Kohm,5%,2W,AG,TP,3.9x		....4	C210	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	R811	2003-002239	R-METAL OXIDE(S):100KOHM,5%,2W,AF,TP,3.9		....4	C218	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	R812	2003-002239	R-METAL OXIDE(S):100KOHM,5%,2W,AFT,TP,3.9		....4	C225	2301-001664	C-FILM,MPEF;100nF,3%,50V,TP,20X16X8.5	S.N.A
....4	R024	2004-001373	R-METAL(S):100Kohm,1%,1/2W,AA,TP,2.4x6.4		....4	C701	2401-000025	C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	R024	2004-001402	R-METAL(S):6.8Kohm,1%,1/2W,AA,TP,2.4x6.4		....4	C701	2401-000025	C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	R219	2004-001914	R-METAL:39Kohm,2%,1/8W,AA,TP,1.8x3.5mm		....4	C701	2401-000025	C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	R024	2004-004089	R-METAL(S):123Kohm,1%,1/2W,AA,TP,2.5x6.5		....4	C701	2401-000025	C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	R024	2004-004969	R-METAL(S):1.1Kohm,1%,1/2W,AA,TP,2.4x6.4		....4	C701	2401-000025	C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	R024	2004-004969	R-METAL(S):1.1Kohm,1%,1/2W,AA,TP,2.4x6.4		....4	C701	2401-000025	C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	R505	2008-000206	R-FUSIBLE(S):1ohm,5%,1/2W,AFT,TP,2.5x6.5m		....4	C701	2401-000050	C-AL:10uF,20%,16V,GP,TP,5x11,2	
....4	R304	2008-000253	R-FUSIBLE(S):0.47ohm,5%,1W,AF,TP,3.9x10m		....4	C701	2401-000050	C-AL:10uF,20%,16V,GP,TP,5x11,2	
....4	R305	2008-000253	R-FUSIBLE(S):0.47ohm,5%,1W,AF,TP,3.9x10m		....4	C701	2401-000262	C-AL:100uF,20%,160V,HR,TP,16x25.7,5	
....4	R825	2008-000284	R-FUSIBLE(S):0.10HM,10%,2W,AFT,TP,3.9x10M		....4	C701	2401-000302	C-AL:100uF,20%,25V,GP,TP,6.3x11,5	
....4	R824	2008-000294	R-FUSIBLE(S):33ohm,5%,2W,AF,TP,3.9x10mm		....4	C701	2401-000302	C-AL:100uF,20%,25V,GP,TP,6.3x11,5	
....4	R814	2008-001086	R-FUSIBLE(S):3.3ohm,5%,2W,AG,TP,3.9x12mm		....4	C701	2401-000302	C-AL:100uF,20%,25V,GP,TP,6.3x11,5	
....4	R420	2008-001110	R-FUSIBLE(S):68ohm,5%,2W,AG,TP,3.9x12mm		....4	C701	2401-000302	C-AL:100uF,20%,25V,GP,TP,6.3x11,5	
....4	R421	2008-001144	R-FUSIBLE(S):0.270HM,5%,2W,AG,TP,3.9x10MM		....4	C701	2401-000360	C-AL:100uF,20%,50V,GP,TP,8x11,5,5	
....4	C598	2201-000259	C-CERAMIC,DISC:0.18NF,10%,500V,Y5P,TP5		....4	C701	2401-000365	C-AL:100uF,20%,50V,W/T,TP,10x12.5mm,	
....4	C598	2201-000406	C-CERAMIC,DISC:0.27NF,10%,2KV,Y5P,TP,6.3		....4	C701	2401-000430	C-AL:10uF,20%,250V,GP,TP,10x16mm,5m	
....4	C598	2201-000556	C-CERAMIC,DISC:0.47NF,10%,500V,Y5P,TP5		....4	C701	2401-000471	C-AL:10uF,20%,50V,BP,TP,5x11,5mm	
....4	C598	2201-000556	C-CERAMIC,DISC:0.47NF,10%,500V,Y5P,TP5		....4	C701	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
....4	C598	2201-000573	C-CERAMIC,DISC:0.047NF,5%,50V,COG,TP,5X3		....4	C701	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
....4	C598	2201-000573	C-CERAMIC,DISC:0.047NF,5%,50V,COG,TP,5X3		....4	C701	2401-000481	C-AL:10uF,20%,50V,W/T,TP,5x11,5	
....4	C598	2201-000599	C-CERAMIC,DISC:0.56NF,10%,500V,Y5P,TP5		....4	C701	2401-000560	C-AL:1uF,20%,160V,GP,TP,6.3x11,5	
....4	C598	2201-000639	C-CERAMIC,DISC:0.68NF,10%,2KV,Y5P,TP9X5		....4	C701	2401-000603	C-AL:1uF,20%,50V,GP,TP,5x11,2	
....4	C598	2201-000723	C-CERAMIC,DISC:4.7NF,20%,3KV,Y5U,TP,16X5		....4	C701	2401-000603	C-AL:1uF,20%,50V,GP,TP,5x11,2	
....4	C598	2201-000991	C-CERAMIC,DISC:0.56NF,10%,2KV,Y5P,TP,7.5		....4	C701	2401-000649	C-AL:2.2uF,20%,50V,BP,TP,5x11,5	
....4	C598	2201-000991	C-CERAMIC,DISC:0.56NF,10%,2KV,Y5P,TP,7.5		....4	C701	2401-000660	C-AL:2.2uF,20%,50V,GP,TP,5x11,5	
....4	C689	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP		....4	C701	2401-000660	C-AL:2.2uF,20%,50V,GP,TP,5x11,5	
....4	C689	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP		....4	C701	2401-000722	C-AL:220uF,20%,25V,W/T,TP,16x25.7,5	
....4	C689	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP		....4	C701	2401-000758	C-AL:0.22uF,20%,50V,GP,TP,5x11,5	
....4	C689	2202-000127	C-CERAMIC,MLC-AXIAL:10nf,+80-20%,25V,Y5V		....4	C701	2401-000913	C-AL:22uF,20%,16V,GP,TP,5x11,5	
....4	C689	2202-000127	C-CERAMIC,MLC-AXIAL:10nf,+80-20%,25V,Y5V		....4	C701	2401-000927	C-AL:22uF,20%,250V,GP,TP,13x20,5	
....4	C689	2202-000210	C-CERAMIC,MLC-AXIAL:270pF,10%,50V,Y5P,TP		....4	C701	2401-000962	C-AL:22uF,20%,50V,GP,TP,5x11,5	
....4	C689	2202-000253	C-CERAMIC,MLC-AXIAL:4.7nF,20%,16V,Y5R,TP		....4	C701	2401-001101	C-AL:330uF,20%,16V,GP,TP,8x11,5,5	
....4	C689	2202-000279	C-CERAMIC,MLC-AXIAL:47pF,5%,50V,SL,TP,3		....4	C701	2401-001176	C-AL:33uF,20%,25V,GP,TP,5x11,5	
....4	C689	2202-000632	C-CERAMIC,MLC-AXIAL:10nf,20%,50V,Z5U,TP		....4	C701	2401-001192	C-AL:33uF,20%,50V,GP,TP,6.3x11,5	
....4	C689	2202-000632	C-CERAMIC,MLC-AXIAL:10nf,20%,50V,Z5U,TP		....4	C701	2401-001232	C-AL:4.7uF,20%,250V,GP,TP,10x12.5,5	
....4	C689	2202-000796	C-CERAMIC,MLC-AXIAL:1nf,10%,50V,Y5P,TP3		....4	C701	2401-001486	C-AL:47uF,20%,160V,HR,TP,13x20mm,5m	
....4	C689	2202-000796	C-CERAMIC,MLC-AXIAL:1nf,10%,50V,Y5P,TP3		....4	C701	2401-001989	C-AL:4.7uF,20%,50V,BP,TP,5x11,5	
....4	C689	2202-000796	C-CERAMIC,MLC-AXIAL:1nf,10%,50V,Y5P,TP3		....4	C701	2401-001998	C-AL:1000uF,20%,25V,GP,TP,10x20,5mm	
....4	C689	2202-000796	C-CERAMIC,MLC-AXIAL:1nf,10%,50V,Y5P,TP3		....4	C701	2401-002288	C-AL:470uF,20%,25V,W/T,TP,10x20,5	
....4	C689	2202-000829	C-CERAMIC,MLC-AXIAL:0.82NF,10%,50V,Y5P,TP		....4	C701	2401-002288	C-AL:470uF,20%,25V,W/T,TP,10x20,5	
....4	C217	2301-000004	C-FILM,PEF:2.2nF,5%,100V,TP,5.5X10X2.9,5		....4	C701	2401-002619	C-AL:47uF,20%,25V,GP,TP,5x11,5	
....4	C234	2301-000004	C-FILM,PEF:2.2nF,5%,100V,TP,5.5X10X2.9,5		....4	C701	2401-003028	C-AL:100uF,20%,25V,W/T,TP,6.3x11,5	
....4	C248	2301-000013	C-FILM,PEF:4.7nF,5%,100V,TP,10.5X12.5,6		....4	L904	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5X3.4mm	
....4	C227	2301-000114	C-FILM,PEF:6.8nF,5%,100V,TP,5.8X12.5mm,5		....4	L902	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5X3.4mm	
....4	C109	2301-000016	C-FILM,PEF:22nF,5%,100V,TP,7.2X4.5X9.0mm		....4	L103	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5X3.4mm	
....4	C804	2301-000016	C-FILM,PEF:22nF,5%,100V,TP,7.2X4.5X9.0mm		....4	J142	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	C603	2301-000020	C-FILM,PEF:27nF,5%,100V,TP,7.3X4X12.5mm		....4	L404	2701-000142	INDUCTOR-AXIAL:1uH,10%,2.5X3.4mm	
....4	C904	2301-000148	C-FILM,PEF:10nF,5%,100V,TP,7x3.2X7mm,5mm		....4	L302	2701-000142	INDUCTOR-AXIAL:1uH,10%,2.5X3.4mm	
....4	C407	2301-000148	C-FILM,PEF:10nF,5%,100V,TP,7x3.2X7mm,5mm		....4	L301	2701-000142	INDUCTOR-AXIAL:1uH,10%,2.5X3.4mm	
....4	C118	2301-000148	C-FILM,PEF:10nF,5%,100V,TP,7x3.2X7mm,5mm		....4	L903	2701-000158	INDUCTOR-AXIAL:22uH,10%,2.5X3.4mm	
....4	C606	2301-000192	C-FILM,PEF:1nf,5%,50V,TP,5.3X10mm,5mm		....4	L205	2701-000158	INDUCTOR-AXIAL:22uH,10%,2.5X3.4mm	
....4	C707	2301-000204	C-FILM,PEF:2.7nF,5%,50V,TP,7.4X3.9X13mm,		....4	L201	2701-000158	INDUCTOR-AXIAL:22uH,10%,2.5X3.4mm	
....4	C502	2301-000213	C-FILM,PEF:220nf,5%,250V,TP,21.5X11,7.5		....4	L405	2701-000159	INDUCTOR-AXIAL:22uH,10%,4.2X9.8mm	
....4	C805	2301-000233	C-FILM,PEF:3.9nF,10%,100V,TP,5.8X12.5mm,		....4	L102	2701-000159	INDUCTOR-AXIAL:22uH,10%,4.2X9.8mm	
....4	C309	2301-000253	C-FILM,PEF:39nF,5%,100V,TP,7.5X4.5X12.5M		....4	L104	2701-00168	INDUCTOR-AXIAL:3.3uH,5%,2.5X3.4mm	
....4	C420	2301-001065	C-FILM,MPFF:47nF,5%,630V,TP,19X15.5X7,7		....4	L706	2701-00184	INDUCTOR-AXIAL:4.7uH,10%,2.5X3.4mm	
....4	C806	2301-001435	C-FILM,PPF:1.5nF,5%,1.2KV,TP,15X8X12.5mm		....4	L703	2701-00184	INDUCTOR-AXIAL:4.7uH,10%,2.5X3.4mm	
....4	C312	2305-000149	C-FILM,MPFF:100nf,5%,100V,TP,12X12.5X5		....4	L204	2701-00184	INDUCTOR-AXIAL:4.7uH,10%,2.5X3.4mm	
....4	C301	2305-000285	C-FILM,MPFF:220nf,5%,100V,TP,10.5X5.5X15		....4	L804	2701-001030	INDUCTOR-AXIAL:43uH,10%,5x14mm	
....4	C613	2305-000289	C-FILM,MPFF:220nf,5%,63V,TP,-5mm		....4	X901	2801-003937	CRYSTAL-UNIT:12MHz,25ppm,28-AAM,30pF,300	
....4	C233	2305-000289	C-FILM,MPFF:220nf,5%,63V,TP,-5mm		....4	F101	2901-000297	FILTER-EMI ON BOARD:-3A,-,3.5x5,TP-	
....4	C216	2305-000289	C-FILM,MPFF:220nf,5%,63V,TP,-5mm		....4	F101	2901-000297	FILTER-EMI ON BOARD:-3A,-,3.5x5,TP-	
....4	C215	2305-000289	C-FILM,MPFF:220nf,5%,63V,TP,-5mm		....4	Z202	2903-001240	FILTER-CERAMIC:TR,5.5MHz,-,28dB,-,TP-	
△	CR405S	2305-000382	C-FILM,MPFF:4.7nF,5%,400V,TP,-5mm		....4	Z203	2903-001246	FILTER-CERAMIC:TR,5.5MHz,-,TPmulti.	
....4	C901	2305-000412	C-FILM,MPFF:470nF,5%,63V,TP,-5mm		....4	G101	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....4	C207	2305-000412	C-FILM,MPFF:470nF,5%,63V,TP,-5mm		....4	G101	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....4	C618	2305-000665	C-FILM,MPFF:100nf,5%,63V,TP,7.5X4.0X5.0mm		....4	G101	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....4	C803	2305-000665	C-FILM,MPFF:100nf,5%,63V,TP,7.5X4.0X5.0mm		....4	G101	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....4	C819	2305-000665	C-FILM,MPFF:100nf,5%,63V,TP,7.5X4.0X5.0mm		....4	G101	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
...4	G101	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,						
...4	SW905	3404-000244	SWITCH-TACT;15V,20mA,90-170gf,7.5x7mm,SP						
...4	SW904	3404-000244	SWITCH-TACT;15V,20mA,90-170gf,7.5x7mm,SP						
...4	SW903	3404-000244	SWITCH-TACT;15V,20mA,90-170gf,7.5x7mm,SP						
...4	SW902	3404-000244	SWITCH-TACT;15V,20mA,90-170gf,7.5x7mm,SP						
...4	SW901	3404-000244	SWITCH-TACT;15V,20mA,90-170gf,7.5x7mm,SP						
⚠△	FD801S	3601-001163	FUSE-AXIAL LEAD;125V,7A, ,EPOXY,2.4X7.1M		1		AA91-06467A	ASSY FIXING;CS20F10MJ0BWT,KS1A	S.N.A
...4	F801A	3602-000114	FUSE-HOLDER;-,30mohm		.2	T0076	AA39-20010D	LEAD CONNECTOR-ASSY;,1P,400,YFH800-01,S,	
...4	F801B	3602-000114	FUSE-HOLDER;-,30mohm		.2		AA65-30009A	CLAMPER CORE-FBT-,ABS,V0,-BLK,-	S.N.A
...4	CN906	3711-002642	CONNECTOR-HEADER;BOX,3P1R,2.5mm,STRAIGH		.2		AA65-30018A	CLAMPER CORE-WIRE:DONG-A,NYLON-66,-,-,-	S.N.A
...4	CN906	3711-002648	CONNECTOR-HEADER;BOX,9P1R,2.5mm,STRAIGH		.2	CLAMP	AA65-30018A	CLAMPER CORE-WIRE:DONG-A,NYLON-66,-,-,-	S.N.A
...4	EL804	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A	.2		AA65-30111A	CLAMPER CORE-WIRE;ALL MODEL,NYLON,V0,-W	S.N.A
...4	EL802	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A	⚠△ .2	T0066	AA96-20109B	ASSY POWER CORD;-CP2/NO(4.0),H/C250,KKP	S.N.A
...4	EL801	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A	.3		3811-000401	WIRE-PVC CU BCWA,300V,ROLL,17/0.16mm,#22	S.N.A
...4	EL404	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A	.3	T0077	AA39-10006X	CBF POWER CORD;-,KKP419C,KLCE-2F,2.286MT	
...4	EL403	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A	.3		AA61-20284A	HOLDER;P-CORD,PP,,-,BLK,VO,KE-002	S.N.A
...4	EY819	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY821	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY822	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY823	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY824	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY818	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A	1	M0016	AA92-07876A	ASSY ACCESSORY;CS20F10MJ0BWT,KS1A	S.N.A
...4	EY807	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A	.2		6801-001073	CARD-REGISTRATION;RUS,XEV,RUS,MOJ0100,-	S.N.A
...4	EY808	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A	.2	T0080	AA26-90001C	TRANS MATCHING;-,300ohm/75ohm,PAL,40-890	
...4	EY809	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A	.2	T0075	AA42-00003A	ANT ROD;-,3S,720mm,ABS,UL/CSA,-	
...4	EY810	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A	.2	T0074	AA59-00198F	REMOCON;TM59,DREAM,24/L/GRAY/MONO,PAL-T	
...4	EY813	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A	.2		AA68-00816B	CARD WARRANTY;01;RUSSINA,2,W/P 120G,BOT	S.N.A
...4	EY825	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A	.2	T0269	AA68-01120A	MANUAL SERVICE;-,CIS,A4,6PAGE,(FOLD),W/	S.N.A
...4	EY851	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A	.2		AA68-01402A	MANUAL-GOOD WILL LETTER;CIS,B5,1PAGE,A/	S.N.A
...4	EY852	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A	.2		AA69-00862A	BAG PE;-,HDPE PE FOAM,T0,03,W400,H240,-	S.N.A
...4	EY853	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A	.2	CIS	AA68-01296E	MANUAL USERS;15K2/15K9,RUS,W/P100G,KS1A/	
...4	EY860	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY861	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY850	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY827	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY828	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY829	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY830	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A	1		AA92-07950A	ASSY P/MATERIAL;20F10	S.N.A
...4	EY833	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A	.2		AA60-40006A	PIN-STAPLE;AUTO,33X17.8X2.4,H18,33X17.8X	S.N.A
...4	EY803	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A	.2		AA69-00305A	BAG AIR;ALL,LDPE,1000,500,CLR,	S.N.A
...4	EY406	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A	.2		AA69-00306A	BAG AIR;LDPE;-,1800,1000,CLR,ASSY,ALL,-	S.N.A
...4	EY407	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A	.2		AA69-00744C	BAG SHEET;-,HDPE PE FOAM,T0,015,W1050,H9	S.N.A
...4	EY408	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY409	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY410	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY405	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY101	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY401	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY402	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY403	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY404	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY411	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY422	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY423	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY501	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY801	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY802	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY420	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY412	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY414	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY415	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY416	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY419	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	FIX02	AA37-00001A	CONNECTOR-FBT FIX PIN;JM-3500,CPTTV,0.36						
...4	FIX01	AA37-00001A	CONNECTOR-FBT FIX PIN;JM-3500,CPTTV,0.36						
...4	PCB	AA41-00849A	PCB-MAIN;CS21D8,FR-1,1L,A,1.6T,245X245,M	S.N.A					
...4	GT803	AA60-40014A	PIN-GT,ASSY,AUTO						
...4	GT804	AA60-40014A	PIN-GT,ASSY,AUTO						
...4	GT805	AA60-40014A	PIN-GT,ASSY,AUTO						
...4	GT806	AA60-40014A	PIN-GT,ASSY,AUTO						
...4	GT807	AA60-40014A	PIN-GT,ASSY,AUTO						
...4	GT101	AA60-40014A	PIN-GT,ASSY,AUTO						
...4	GT501	AA60-40014A	PIN-GT,ASSY,AUTO						
...4	GT502	AA60-40014A	PIN-GT,ASSY,AUTO						
...4	GT801	AA60-40014A	PIN-GT,ASSY,AUTO						
...4	GT802	AA60-40014A	PIN-GT,ASSY,AUTO						

ASSY FIXING**ASSY ACCESSORY****ASSY CPT**

You can search for the updated part code through ITSELF web site.
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7-3 CS21F10MJ0XBTW

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
ASSY COVER FRONT									
1	M0001	AA90-04710A	ASSY COVER FRONT;CS21F10MJ0XBTW	S.N.A	...4 LE04	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		
.2	T0081	6003-001019	SCREW-TAPITTE:RH,+,B,M4,L12,ZPC(BLK),SWR	S.N.A	...3 JA701	3722-001342	JACK-PIN:1P3.4MM,NL,YEL,-		
.2	SC016	AA60-10050R	SCREW-ASSY,-,SWRCH18A,M5,L31.5,HH,+,WC,-	S.N.A	...3 JA702	3722-001343	JACK-PIN:1P3.4MM,NL,WHT,-		
.2	T0081	AA60-10050T	SCREW-TAPPING:,-,SWRCH18A,M4,L20,RH,+,2S,	S.N.A	...2 T0073	AA94-13238S	ASSY PCB MAIN:MAC,KS1A		
.2	AA65-30107A	CLAMPER CORE-D,COIL:20-22 INCH,NYLON 66,	S.N.A	...3 NT802S	0202-00017	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb			
.2	T0003	AA96-01629A ASSY COVER P-FRONT:21F10,HIPS,HB,G4309,S	S.N.A	...3 IC112	0502-001160	TR-POWER:2SD2499,NPN,5000mW,TO-3P,BK,-	S.N.A		
.3	T0081	6003-001019 SCREW-TAPITTE:RH,+,B,M4,L12,ZPC(BLK),SWR	S.N.A	...3 P803T	1103-001106	IC-EEPROM:C81DC,1028x8Bit,DIP:8P,300uMIL,			
.3	T0081	6003-001019 SCREW-TAPITTE:RH,+,B,M4,L12,ZPC(BLK),SWR	S.N.A	...3 C598	1404-001045	THERMISTOR-NTC:4.7ohm,15%,2900K,35.0mW,T			
.3	AA61-40113A	STOPPER-PCB:501H,HIPS,-,HB,NL,NTR,-	S.N.A	...3 CR410S	1404-001265	THERMISTOR-PTC:4.50HM/1000HM,+30/-20%,22			
.3	CIS7	AA61-60003J SPRING ETC-CS,-,SUS304,-,OD6,N7,OD6,-	S.N.A	...3 CR402S	2201-000446	C-CERAMIC,DISC:3.3NF,20%,400V,YSU,TP,15X			
.3	CIS3	AA64-03521A CABINET FRONT:21F10,HIPS,HB,G4309,SV012P	S.N.A	...3 CX801S	2303-001015	C-FILM,PPF:5.5nF,5%,1.6kV,TP,29.9X517,2			
.3	T0022	AA64-03522A KNOB CONTROL:F10,ABS,HB,G3676,SVM3012	S.N.A	...3 C701	2306-000188	C-FILM,MPPF:330nF,5%,400V,TP,26x19.5x11,			
.3	T0023	AA64-03523A KNOB POWER:F10,ABS,HB,G3676,SVM3012	S.N.A	...3 F101	2401-002213	C-AL:150uF,+30-10%,450V,GP,BK,25x35			
.3	AA64-03524A	WINDOW REMOCON-LED:F10,PC,CLEAR	S.N.A	...3 SF101S	2901-000297	FILTER-EMI ON BOARD:,-,3A,,-,3.5X5,TP,			
.3	T0057	AA64-70123B BADGE-BRAND:ALL,AL,8.5,L50,BLK,SILVER,SA	S.N.A	...3 SW801S	2904-001063	FILTER-SAW AV:38.9MHz,SIP5K,TP,18.5dB,B/			
.3	AA65-30105A	CLAMPER CORE-WIRE:ALL MODEL,NYLON 66,V2,	S.N.A	...3 FP801S	3403-001134	SWITCH-PUSH:250V/5A,DPST,ON-OFF,-			
.3	CIS5	AA96-01188A ASSY SPEAKER P:160HM,3001-001008,AA39-20	S.N.A	...3 V999S	3601-000281	FUSE-CARTRIDGE:250V/4A,TIME-LAG,GLASS,5.			
.4	T0082	3001-001008 SPEAKER:5W,160hm,90dB,180Hz	S.N.A	...3 JS701	3704-001105	SOCKET-CRT:11P,20P1,26.5P1,NL,-			
.4	T0076	AA39-20500G LEAD CONNECTOR-ASSY:3(2)P,300MM,67096-0	S.N.A	...3 TO119	3722-000497	JACK-PIN:4P3.4mm,SN,BLK,-			
.3	AA61-00721C	HOLDER-RAIL:H4,HIPS,V0,GRAY	S.N.A	...3 T801S	AA09-00354A IC MICOM:TD9381N/2/3,SPM-802EEN4,64P3				
.3	T0081	6003-001019 SCREW-TAPITTE:RH,+,B,M4,L12,ZPC(BLK),SWR	S.N.A	...3 T444S	AA26-00134A TRANS SWITCHING:CS21S5T,160V-260V,PM2 P				
ASSY COVER REAR									
1	M0002	AA90-04713A ASSY COVER REAR:20,21F10,FV2,GR503,HIPS,	S.N.A	...3 T401	AA26-00018A TRANS FBTF:CA173B,KS1A,1.3.8mH,FERRITE,1				
.2	T0015	AA64-03006A CABINET-BACK:21F3,HIPS,FV2,GR503	S.N.A	...3 LR401S	AA26-50001B TRANS-HORIZ,DRIVE:;,-,7.1mH,,-,102uH,				
.2	AA65-30008A	CLAMPER CORE-CORD:,-,PE,HB,-,BLK,-	S.N.A	...3 LX801S	AA27-00053A COIL LINEARITY:,-,193uH,DR10X10 C:4.35,7.				
ASSY CPT									
1	AA91-02936A	ASSY CPT:CS21D8TX/BWT	S.N.A	...3 GT301	AA29-30001B FILTER LINE NOISE:;,-,27MHz,;,-,ST,				
.2	AA91-02170B	ASSY CPT:A51KQJ63X(H),21,+380MG,BARE	S.N.A	...3 IC801S	AA32-00015A MODULE REMOCON:FRP-3521H31,38KHZ,940MM,M				
⚠️ .3	T0063	AA03-10024T CRT COLOR:A51KQJ63X(H),+380mg,2.28mH,22.	S.N.A	...4 CIS	AA39-20620C LEAD CONNECTOR-ASSY:9P,500MM,YBNH250-09				
.3	T0079	AA27-00022A MAGNET CONVERGENCE:,-,JH291,SC-OB,29.1MM	S.N.A	...4 T0086	AA40-00067A TUNER:TAEL-G671D,,-,PAL,181CH,38.9MHz,,-				
.3	AA27-50005K	DEFLECTION YOKE:,-,CDY-S2192M,ST,3,A51KQJ	S.N.A	...4 T0081	AA60-40012D PIN-GT,ASSY:T1.6-12.5-NYLON66	S.N.A			
.3	AA63-60028A	SPACER-DY:,NEOPRENE,,-,BLK,,-,V0 W1	S.N.A	...4 CIS	AA96-00242D ASSY H/S:SCREWA62-30186B,500765RTH,OIL	S.N.A			
.2	AA98-70014C	ASSY TBC WIRE(P):-,21,NTSC,1PTVI	S.N.A	...4 CIS	0205-001027 OIL-SILICON:G746,,-	S.N.A			
.2	T0089	AA27-00143A COIL DEGAUSSING:,-,35T,90HM,21INCH,220V,20	S.N.A	...3 IC802	0205-00127 OIL-SILICON:G746,,-	S.N.A			
ASSY CHASSIS									
1	M0017	AA91-06457A ASSY CHASSIS:CS21F10MJ0BWT,KS1A	S.N.A	...3 IC802	1203-002916 IC-PWM CONTROLLER:KA500765RTH-YDTU,TO-22				
.2	T0091	AA95-03196A ASSY SUB PCB-A/V SIDE:KS1A(MAC),MONO,20F	S.N.A	...4 CIS	6003-000333 SCREW-TAPITTE:RH,+,2S,M3,L10,ZPC(YEL),SWR				
.3	JE601	3722-000144 JACK-PHONE:6P/5C,3.6P,MBAG,BLACK,-	S.N.A	...4 CIS	AA62-00046A HEAT SINK-PS:;,-,T1.0,-,D1(DREAM) 60X25X				
.3	T0081	6003-001023 SCREW-TAPITTE:RWH,+,B,M3,L10,ZPC(YEL),SWR	S.N.A	...3 IC802	AA96-00245A ASSY H/S:,-,AA62-00055A,KA7632,-				
.3	T0081	6003-001023 SCREW-TAPITTE:RWH,+,B,M3,L10,ZPC(YEL),SWR	S.N.A	...4 T0087	1203-001939 IC-POS/REG.FIXED REG:7632,SIP10P,PLASTI				
.3	AA39-20112E	LEAD CONNECTOR-ASSY:9P,300,YBNH025-09,6	S.N.A	...4 T0081	6003-000334 SCREW-TAPITTE:RH,+,2S,M3,L6,ZPC(YEL),SWR				
.3	AA63-00632A	COVER-AV:21F3,HIPS,HB,BLK	S.N.A	...4 CIS	AA62-00055A HEAT SINK-PS:;,-,T1.0,-,35*15*25,D1,,-				
.3	AA96-01632A	ASSY COVER P-HOLDER AV:21F10,HIPS,HB,G43	S.N.A	...3 LD901	AA96-00555A ASSY LED GUIDE:;,-,UEX-LD-030,GREEN				
.4	T0010	AA61-01314A HOLDER-AV:20F10,HIPS,G4309,SV012PH	S.N.A	...3 IC501	AA96-50311A ASSY H/S:,-,VIDEO,AA62-30175D,TA61070,-				
.4	AA64-03517A	INLAY AV-A:20F10,PS SHEET,TO,3,SILVER,MO	S.N.A	...4 T0074	1201-001159 IC-VIDEO AMP:6107,ZSIP9P;,SINGLE,-,PLA				
.3	AA97-14157A	ASSY AUTO-SUB:KS1A(MAC),MONO,20F10,21F10	S.N.A	...4 T0081	6003-000334 SCREW-TAPITTE:RH,+,2S,M3,L6,ZPC(YEL),SWR				
.4 RE01	2001-001153	R-CARBON(S):470HM,5%,1/2W,AA,TP2.4X6.4M	S.N.A	...4 CIS	AA62-30175D HEAT SINK-PS:,-,SECC,T1.0,-,33X15X30 FT-2				
.4 C689	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	S.N.A	...3 D901	AA97-14170V ASSY AUTO-MAIN:KS1A				
.4 C689	2202-000222	C-CERAMIC,MLC-AXIAL:3.3nF,20%,16V,Y5P,TP	S.N.A	...4 D811	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,				
.3	A997-14157A	ASSY AUTO-SUB:KS1A(MAC),MONO,20F10,21F10	S.N.A	...4 D201	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,				
.4 RE01	2001-001153	R-CARBON(S):470HM,5%,1/2W,AA,TP2.4X6.4M	S.N.A	...4 D804	0401-000006 DIODE-SWITCHING:BAV21,250V/250mA,DO-35,T				
.4 C689	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	S.N.A	...4 T0083	0402-000254 DIODE-RECTIFIER:RGP10,600V,1A,DO-41,TP				
.4 C689	2202-000222	C-CERAMIC,MLC-AXIAL:3.3nF,20%,16V,Y5P,TP	S.N.A	...4 T0083	0402-000493 DIODE-RECTIFIER:1R5GU41,400V,1.5A,DO-15L				
.4 C701	2401-000025	C-AL:100uF,20%,16V,Y5P,TP,6.3x11.5	S.N.A	...4 T0083	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T				
.4 LE01	2701-000159	INDUCTOR-AXIAL:22uh,10%,4.2x9.8mm	S.N.A	...4 T0083	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T				
.4 0	AA41-00918A	PCB-USB:CS21F10,FR-1,1,L,A,1.6T,245*245,K	S.N.A	...4 T0083	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T				

Electrical Parts List

Level	Loc. No.	Code No.	Description : Specification	Remark	Level	Loc. No.	Code No.	Description : Specification	Remark
....4	T0083	0402-001111	DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20		....4	R125	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	T0083	0402-001111	DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20		....4	R125	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	T0083	0402-001111	DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20		....4	R125	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	T0083	0402-001111	DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20		....4	R125	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	T0083	0402-001111	DIODE-RECTIFIER;1N5397GP,600V,1.5A,DO-20		....4	R125	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	T0083	0402-001321	DIODE-RECTIFIER;1A4G,400,1A,R-1,TP		....4	R125	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	T0083	0402-001321	DIODE-RECTIFIER;1A4G,400,1A,R-1,TP		....4	R125	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	T0083	0402-001352	DIODE-RECTIFIER;GU15G-20A,400V,1.5A,DO-		....4	R125	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	T0083	0402-001443	DIODE-RECTIFIER;EGP20K,800V,2A,DO-15,TP		....4	R125	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-000508	DIODE-ZENER;MTZ5.6B,5.6V,45-5.73V,500		....4	R125	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-000508	DIODE-ZENER;MTZ5.6B,5.6V,45-5.73V,500		....4	R125	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-000508	DIODE-ZENER;MTZ5.6B,5.6V,45-5.73V,500		....4	R125	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-000508	DIODE-ZENER;MTZ5.6B,5.6V,45-5.73V,500		....4	R125	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-000700	DIODE-ZENER;TZP33A,33V,31-35V,1W,DO-41,T		....4	R125	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-000700	DIODE-ZENER;TZP33A,33V,31-35V,1W,DO-41,T		....4	R125	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		....4	R125	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		....4	R125	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		....4	R125	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		....4	R125	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		....4	R125	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		....4	R125	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		....4	R125	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		....4	R125	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		....4	R125	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		....4	R125	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		....4	R125	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		....4	R125	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-001140	DIODE-ZENER;RD10ESAB-T4,10V,9.19-10.30V,		....4	R125	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-001221	DIODE-ZENER;UZ39BSB,35.36-37.19V,500mW,D		....4	R125	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-001317	DIODE-ZENER;MTZJ3.0B,3.01-3.22V,500mW,D0		....4	R125	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-001318	DIODE-ZENER;MTZJ4.3B,4.17-4.43V,500mW,D0		....4	R125	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-001319	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500mW,D0		....4	R125	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-001319	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500mW,D0		....4	R125	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-001319	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500mW,D0		....4	R125	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-001319	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500mW,D0		....4	R125	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-001322	DIODE-ZENER;MTZJ8.2B,7.78-8.19V,500mW,D0		....4	R125	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-001327	DIODE-ZENER;MTZJ18A,16.22-17.06V,500mW,D		....4	R125	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-001328	DIODE-ZENER;MTZJ22A,20.15-21.20V,500mW,D		....4	R125	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	DZ016	0403-001328	DIODE-ZENER;MTZJ22A,20.15-21.20V,500mW,D		....4	R125	2001-000645	R-CARBON;330KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	Q091	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T		....4	R125	2001-000689	R-CARBON;390KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	Q206	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T		....4	R125	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	Q201	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T		....4	R125	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	Q402	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1000mW,TO-		....4	R125	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	Q702	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T		....4	R125	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	Q903	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T		....4	R125	2001-000739	R-CARBON;4.7MOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	Q905	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T		....4	R125	2001-000739	R-CARBON;4.7MOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	Q701	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T		....4	R125	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	Q205	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T		....4	R125	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	Q202	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T		....4	R125	2001-000793	R-CARBON;47OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	Q902	0504-001159	TR-DIGITAL;SRC1211M,NPN,400mW,10KOHM,TO-		....4	R125	2001-000793	R-CARBON;47OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	Q703	0504-001159	TR-DIGITAL;SRC1211M,NPN,400mW,10KOHM,TO-		....4	R125	2001-000857	R-CARBON;5600HM,5%,1/8W,AA,TP1.8X3.2MM	
△	VX801S	1405-000187	VARISTOR;750V,1250A,12.5x7mm,TP		....4	R125	2001-000857	R-CARBON;5600HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R125	2001-000004	R-CARBON;200KOHM,5%,1/8W,AA,TP1.8X3.2MM		....4	R125	2001-000857	R-CARBON;5600HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R125	2001-000005	R-CARBON;390ohm,5%,1/8W,AA,TP1.8X3.2mm		....4	R125	2001-000857	R-CARBON;5600HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R125	2001-000005	R-CARBON;390ohm,5%,1/8W,AA,TP1.8x3.2mm		....4	R125	2001-000857	R-CARBON;5600HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R125	2001-000005	R-CARBON;390ohm,5%,1/8W,AA,TP1.8x3.2mm		....4	R125	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R125	2001-000008	R-CARBON;15KOHM,5%,1/8W,AA,TP1.8X3.2MM		....4	R125	2001-000924	R-CARBON;6800HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R125	2001-000011	R-CARBON;75KOHM,5%,1/8W,AA,TP1.8X3.2MM		....4	R125	2001-000924	R-CARBON;6800HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	J125	2001-000016	R-CARBON(S);10HM,5%,1/2W,AA,TP2.4X6.4MM		....4	R125	2001-000947	R-CARBON;7.5KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R301	2001-000016	R-CARBON(S);10HM,5%,1/2W,AA,TP2.4X6.4MM		....4	R125	2001-000947	R-CARBON;7.5KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R843	2001-000019	R-CARBON(S);100HM,5%,1/2W,AA,TP2.4X6.4MM		....4	R125	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R618	2001-000019	R-CARBON(S);100HM,5%,1/2W,AA,TP2.4X6.4MM		....4	R125	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R409	2001-000022	R-CARBON(S);330HM,5%,1/2W,AA,TP2.4X6.4MM		....4	R125	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R823	2001-000037	R-CARBON(S);330HM,5%,1/2W,AA,TP2.4X6.4		....4	R125	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R125	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP1.8X3.2MM		....4	R125	2001-001006	R-CARBON;820HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R125	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP1.8X3.2MM		....4	R408	2001-001037	R-CARBON(S);0.390HM,5%,1/2W,AA,TP2.4X6.	
....4	R125	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP1.8X3.2MM		....4	R504	2001-001062	R-CARBON(S);10MΩHM,5%,1/2W,AA,TP2.4X6.4	
....4	R125	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP1.8X3.2MM		....4	R414	2001-001078	R-CARBON(S);15KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R125	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP1.8X3.2MM		....4	R831	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R125	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP1.8X3.2MM		....4	R806	2001-001108	R-CARBON(S);22KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R125	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP1.8X3.2MM		....4	R411	2001-001114	R-CARBON(S);270OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R125	2001-000281	R-CARBON;100OHM,5%1/8W,AA,TP1.8X3.2MM		....4	R405	2001-001116	R-CARBON(S);270HM,5%,1/2W,AA,TP2.4X6.4	

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
...4	R840	2001-001122	R-CARBON(S);3.9KOHM,5%,1/2W,AA,TP2.4X6.		...4	C420	2301-001065	C-FILM,MPPF;47nf,5%,630V,TP,19x15.5x7.	
...4	R808	2001-001138	R-CARBON(S);3900HM,5%,1/2W,AA,TP2.4X6.4		...4	C806	2301-001435	C-FILM,PPF;1.5nf,5%,1.2kV,TP,15x8x12.5mm	
...4	R809	2001-001150	R-CARBON(S);470KOHM,5%,1/2W,AA,TP2.4X6.		...4	C312	2305-000149	C-FILM,MPEF;100nf,5%,100V,TP,12x12.5x6.5	
...4	R810	2001-001150	R-CARBON(S);470KOHM,5%,1/2W,AA,TP2.4X6.		...4	C301	2305-000285	C-FILM,MPEF;220nf,5%,100V,TP,10.5X5.5X15	
...4	R503	2002-001008	R-COMPOSITION;1.8Kohm,10%,1/2W,AA,TP,3.7		...4	C613	2305-000289	C-FILM,MPEF;220nf,5%,63V,TP,-5mm	
...4	R502H	2002-001008	R-COMPOSITION;1.8Kohm,10%,1/2W,AA,TP,3.7		...4	C233	2305-000289	C-FILM,MPEF;220nf,5%,63V,TP,-5mm	
...4	R501H	2002-001008	R-COMPOSITION;1.8Kohm,10%,1/2W,AA,TP,3.7		...4	C216	2305-000289	C-FILM,MPEF;220nf,5%,63V,TP,-5mm	
⚠️	4 RX801S	2002-001011	R-COMPOSITION;3.3Mohm,5%,1/2W,AA,TP,3.7x		⚠️	4 C215	2305-000289	C-FILM,MPEF;220nf,5%,63V,TP,-5mm	
⚠️	4 RY801S	2002-001012	R-COMPOSITION;8.2Mohm,5%,1/2W,AA,TP,3.7x		⚠️	4 CR405S	2305-000382	C-FILM,MPEF;4.7nf,5%,400V,TP,-5mm	
...4	R413	2003-000592	R-METAL OXIDE(S);2.2ohm,5%,2W,AF,TP4x12mm		...4	C901	2305-000412	C-FILM,MPEF;47nf,5%,63V,TP,-5mm	
...4	R403	2003-00784	R-METAL OXIDE(S);7.5Kohm,5%,2W,AF,TP4x1		...4	C207	2305-000412	C-FILM,MPEF;470nf,5%,63V,TP,-5mm	
...4	R827	2003-000998	R-METAL OXIDE;300ohm,5%,2W,AF,TP3.9x10mm		...4	C618	2305-000665	C-FILM,MPEF;100nf,5%,63V,TP,7.5x4.0x5.0mm	
...4	R834	2003-001040	R-METAL OXIDE(S);4.7Kohm,5%,2W,AF,TP,3.9x		...4	C803	2305-000665	C-FILM,MPEF;100nf,5%,63V,TP,7.5x4.0x5.0mm	
...4	R802	2003-001040	R-METAL OXIDE(S);4.7Kohm,5%,2W,AF,TP,3.9x		...4	C819	2305-000665	C-FILM,MPEF;100nf,5%,63V,TP,7.5x4.0x5.0mm	
...4	R315	2003-002009	R-METAL OXIDE(S);3.90ohm,5%,2W,AF,TP,3.9x		...4	C913	2305-000665	C-FILM,MPEF;100nf,5%,63V,TP,7.5x4.0x5.0mm	
...4	R316	2003-002009	R-METAL OXIDE(S);3.90ohm,5%,2W,AF,TP,3.9x		...4	C230	2305-000665	C-FILM,MPEF;100nf,5%,63V,TP,7.5x4.0x5.0mm	
...4	R303	2003-002152	R-METAL OXIDE;10HM,5%,2W,AG,TP6x16MM		...4	C103	2305-000665	C-FILM,MPEF;100nf,5%,63V,TP,7.5x4.0x5.0mm	
...4	R402	2003-002178	R-METAL OXIDE(S);1Kohm,5%,2W,AG,TP,3.9x1		...4	C208	2305-000665	C-FILM,MPEF;100nf,5%,63V,TP,7.5x4.0x5.0mm	
...4	R407	2003-002209	R-METAL OXIDE(S);4.7Kohm,5%,2W,AG,TP,3.9x		...4	C210	2305-000665	C-FILM,MPEF;100nf,5%,63V,TP,7.5x4.0x5.0mm	
...4	R811	2003-002239	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9x		...4	C218	2305-000665	C-FILM,MPEF;100nf,5%,63V,TP,7.5x4.0x5.0mm	
...4	R812	2003-002239	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9x		...4	C225	2301-001664	C-FILM,MPE-PPF;100f,3%,50V,TP,20x16x8.5	S.N.A
...4	R204	2004-001371	R-METAL(S);1.5Kohm,1%,1/2W,AA,TP,2.4x6.4		...4	C701	2401-000202	C-AL;100uf,20%,16V,GPTP,3x11.5	
...4	R204	2004-001373	R-METAL(S);100Kohm,1%,1/2W,AA,TP,2.4x6.4		...4	C701	2401-000025	C-AL;100uf,20%,16V,GPTP,3x11.5	
...4	R204	2004-001402	R-METAL(S);6.8Kohm,1%,1/2W,AA,TP,2.4x6.4		...4	C701	2401-000025	C-AL;100uf,20%,16V,GPTP,3x11.5	
...4	R219	2004-001914	R-METAL;39Kohm,2%,1/8W,AA,TP,1.8x3.5mm		...4	C701	2401-000025	C-AL;100uf,20%,16V,GPTP,3x11.5	
...4	R204	2004-004089	R-METAL(S);123Kohm,1%,1/2W,AA,TP,2.5x6.5		...4	C701	2401-000025	C-AL;100uf,20%,16V,GPTP,3x11.5	
...4	R304	2008-000253	R-FUSIBLE(S);0.47ohm,5%,1W,AF,TP,3.9x10mm		...4	C701	2401-000050	C-AL;10uf,20%,16V,GPTP,5x11.2.5	
...4	R305	2008-000253	R-FUSIBLE(S);0.47ohm,5%,1W,AF,TP,3.9x10mm		...4	C701	2401-000050	C-AL;10uf,20%,16V,GPTP,5x11.2.5	
...4	R825	2008-000284	R-FUSIBLE(S);0.10HM,10%,2W,AF,TP,3.9x10mm		...4	C701	2401-00262	C-AL;100uf,20%,160V,HR,TP,16x25.7.5	
...4	R421	2008-000284	R-FUSIBLE(S);0.10HM,10%,2W,AF,TP,3.9x10mm		...4	C701	2401-000302	C-AL;100uf,20%,25V,GP,TP,6.3x11.5	
...4	R824	2008-000294	R-FUSIBLE(S);33ohm,5%,2W,AF,TP,3.9x10mm		...4	C701	2401-000302	C-AL;100uf,20%,25V,GPTP,6.3x11.5	
...4	R505	2008-001031	R-FUSIBLE(S);1.8ohm,5%,1W,AF,TP,3.9x10mm		...4	C701	2401-000302	C-AL;100uf,20%,25V,GP,TP,6.3x11.5	
...4	R814	2008-001086	R-FUSIBLE(S);3.3ohm,5%,2W,AG,TP,3.9x12mm		...4	C701	2401-000302	C-AL;100uf,20%,25V,GPTP,6.3x11.5	
...4	R420	2008-001110	R-FUSIBLE(S);68ohm,5%,2W,AG,TP,3.9x12mm		...4	C701	2401-000360	C-AL;100uf,20%,50V,GP,TP,8x11.5.5	
...4	C598	2201-000259	C-CERAMIC,DISC;0.18NF,10%,500V,Y5P,TP5.		...4	C701	2401-000365	C-AL;100uf,20%,50V,WT,TP,10x12.5mm,	
...4	C598	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP5.		...4	C701	2401-000430	C-AL;10uf,20%,250V,GPTP,10x16mm,5mm	
...4	C598	2201-000573	C-CERAMIC,DISC;0.047NF,5%,50V,C0G,TP,5X3		...4	C701	2401-000471	C-AL;10uf,20%,50V,BP,TP,5x11.5mm	
...4	C598	2201-000573	C-CERAMIC,DISC;0.047NF,5%,50V,C0G,TP,5X3		...4	C701	2401-000480	C-AL;10uf,20%,50V,GPTP,5x11.5	
...4	C598	2201-000599	C-CERAMIC,DISC;0.56NF,10%,500V,Y5P,TP5.		...4	C701	2401-000480	C-AL;10uf,20%,50V,GP,TP,5x11.5	
...4	C598	2201-000639	C-CERAMIC,DISC;0.68NF,10%,2KV,Y5P,TP9X5		...4	C701	2401-000481	C-AL;10uf,20%,50V,WT,TP,5x11.5	
...4	C598	2201-000723	C-CERAMIC,DISC;4.7NF,20%,3KV,Y5U,TP,16X5		...4	C701	2401-000560	C-AL;1uf,20%,160V,GPTP,6.3x11.5	
...4	C598	2201-000991	C-CERAMIC,DISC;0.56NF,10%,2KV,Y5P,TP7.5		...4	C701	2401-000603	C-AL;1uf,20%,50V,BP,TP,5x11.5	
...4	C598	2201-000991	C-CERAMIC,DISC;0.56NF,10%,2KV,Y5P,TP7.5		...4	C701	2401-000603	C-AL;1uf,20%,50V,GPTP,5x11.5	
...4	C598	2201-002028	C-CERAMIC,DISC;0.47NF,10%,2KV,Y5P,TP7.5		...4	C701	2401-000649	C-AL;2.2uf,20%,50V,BP,TP,5x11.5	
...4	C689	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP		...4	C701	2401-000660	C-AL;2.2uf,20%,50V,GPTP,5x11.5	
...4	C689	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP		...4	C701	2401-000722	C-AL;2200uf,20%,25V,WT,TP,16x25.7.5	
...4	C689	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP		...4	C701	2401-000758	C-AL;0.22uf,20%,50V,GPTP,5x11.5	
...4	C689	2202-000127	C-CERAMIC,MLC-AXIAL;10nf,+80-20%,25V,Y5V		...4	C701	2401-000913	C-AL;22uf,20%,16V,GP,TP,5x11.5	
...4	C689	2202-000127	C-CERAMIC,MLC-AXIAL;10nf,+80-20%,25V,Y5V		...4	C701	2401-000927	C-AL;22uf,20%,250V,GPTP,13x20.5	
...4	C689	2202-000210	C-CERAMIC,MLC-AXIAL;270pF,10%,50V,Y5P,TP		...4	C701	2401-000962	C-AL;22uf,20%,50V,GPTP,5x11.5	
...4	C689	2202-000253	C-CERAMIC,MLC-AXIAL;4.7nf,20%,16V,Y5R,TP		...4	C701	2401-001101	C-AL;330uf,20%,16V,GP,TP,8x11.5.5	
...4	C689	2202-000279	C-CERAMIC,MLC-AXIAL;47nf,5%,50V,SL,TP3.		...4	C701	2401-001176	C-AL;33uf,20%,25V,GPTP,5x11.5	
...4	C689	2202-000632	C-CERAMIC,MLC-AXIAL;10nf,+80-20%,25V,Y5U		...4	C701	2401-001192	C-AL;33uf,20%,50V,GP,TP,6.3x11.5	
...4	C689	2202-000632	C-CERAMIC,MLC-AXIAL;10nf,20%,50V,Z5U,TP		...4	C701	2401-001232	C-AL;4.7uf,20%,250V,GPTP,10x12.5.5	
...4	C689	2202-000796	C-CERAMIC,MLC-AXIAL;1nf,10%,50V,Y5P,TP3		...4	C701	2401-001486	C-AL;47uf,20%,160V,HR,TP,13x20mm,5mm	
...4	C689	2202-000796	C-CERAMIC,MLC-AXIAL;1nf,10%,50V,Y5P,TP3		...4	C701	2401-001989	C-AL;4.7uf,20%,50V,BP,TP,5x11.5	
...4	C689	2202-000796	C-CERAMIC,MLC-AXIAL;1nf,10%,50V,Y5P,TP3		...4	C701	2401-001998	C-AL;1000uf,20%,25V,GPTP,10x20.5mm	
...4	C689	2202-000796	C-CERAMIC,MLC-AXIAL;1nf,10%,50V,Y5P,TP3		...4	C701	2401-002288	C-AL;470uf,20%,25V,WT,TP,10x20.5	
...4	C689	2202-000796	C-CERAMIC,MLC-AXIAL;1nf,10%,50V,Y5P,TP3		...4	C701	2401-002288	C-AL;470uf,20%,25V,WT,TP,10x20.5	
...4	C689	2202-000829	C-CERAMIC,MLC-AXIAL;0.82nf,10%,50V,Y5P,TP		...4	C701	2401-002619	C-AL;47uf,20%,25V,GPTP,5x11.5	
...4	C217	2301-000004	C-FILM,PEF;2.2nf,5%,100V,TP,5.5X10X2.9.5		...4	C701	2401-003028	C-AL;100uf,20%,25V,WT,TP,6.3x11.5	
...4	C234	2301-000004	C-FILM,PEF;2.2nf,5%,100V,TP,5.5X10X2.9.5		...4	L904	2701-000114	INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
...4	C248	2301-000013	C-FILM,PEF;4.7nf,5%,100V,TP,10.5X12.5x6.		...4	L902	2701-000114	INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
...4	C227	2301-000014	C-FILM,PEF;6.8nf,5%,100V,TP,5.8x12.5mm,5		...4	L202	2701-000114	INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
...4	C109	2301-000016	C-FILM,PEF;22nf,5%,100V,TP,7.2x4.5x9.0mm		...4	L103	2701-000114	INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
...4	C804	2301-000016	C-FILM,PEF;22nf,5%,100V,TP,7.2x4.5x9.0mm		...4	J142	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm	
...4	C603	2301-000020	C-FILM,PEF;27nf,5%,100V,TP,7.3x4x12.5mm,		...4	L404	2701-000142	INDUCTOR-AXIAL;1uH,10%,2.5x3.4mm	
...4	C904	2301-000148	C-FILM,PEF;10nf,5%,100V,TP,7.3x2.7mm,5mm		...4	L302	2701-000142	INDUCTOR-AXIAL;1uH,10%,2.5x3.4mm	
...4	C407	2301-000148	C-FILM,PEF;10nf,5%,100V,TP,7.3x2.7mm,5mm		...4	L301	2701-000142	INDUCTOR-AXIAL;1uH,10%,2.5x3.4mm	
...4	C118	2301-000148	C-FILM,PEF;10nf,5%,100V,TP,7.3x2.7mm,5mm		...4	L903	2701-000158	INDUCTOR-AXIAL;22uH,10%,2.5x3.4mm	
...4	C606	2301-000192	C-FILM,PEF;1nf,5%,50V,TP,5.3x10mm,5mm		...4	L205	2701-000158	INDUCTOR-AXIAL;22uH,10%,2.5x3.4mm	
...4	C707	2301-000204	C-FILM,PEF;2.7nf,5%,50V,TP,7.4x3.9x13mm,		...4	L201	2701-000158	INDUCTOR-AXIAL;22uH,10%,2.5x3.4mm	
...4	C502	2301-000213	C-FILM,PEF;220nf,5%,250V,TP,21.5x11.7.5		...4	L405	2701-000159	INDUCTOR-AXIAL;22uH,10%,4.2x9.8mm	
...4	C805	2301-000233	C-FILM,PEF;3.9nf,10%,100V,TP,5.8x12.5mm,		...4	L102	2701-000159	INDUCTOR-AXIAL;22uH,10%,4.2x9.8mm	
...4	C309	2301-000253	C-FILM,PEF;39nf,5%,100V,TP,7.5X4.5X12.5M		...4	L104	2701-000168	INDUCTOR-AXIAL;3.3uH,5%,2.5x3.4mm	
S.N.A									

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
...4	L706	2701-000184	INDUCTOR-AXIAL:4.7uH,10%,2.5x3.4mm		...4	EY419	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
...4	L703	2701-000184	INDUCTOR-AXIAL:4.7uH,10%,2.5x3.4mm		...4	FIX02	AA37-00001A	CONNECTOR-FBT FIX PIN:JM-3500,CPTV,0.36	
...4	L204	2701-000184	INDUCTOR-AXIAL:4.7uH,10%,2.5x3.4mm		...4	FIX01	AA37-00001A	CONNECTOR-FBT FIX PIN:JM-3500,CPTV,0.36	
...4	L804	2701-001030	INDUCTOR-AXIAL:43uH,10%,5x14mm		...4	PCB	AA41-00849A	PCB-MAIN;CS21D8,FR-1,1L,A,1.6T,245X245,M	S.N.A
...4	X901	2801-003937	CRYSTAL-UNIT:12MHz,25ppm,28-AAM,30pF,30o		...4	GT803	AA60-40014A	PIN-GT,ASSY,AUTO	S.N.A
...4	F101	2901-000297	FILTER-EMI ON BOARD:-3A,-,3.5x5,TP,-		...4	GT804	AA60-40014A	PIN-GT,ASSY,AUTO	S.N.A
...4	F101	2901-000297	FILTER-EMI ON BOARD:-3A,-,3.5x5,TP,-		...4	GT805	AA60-40014A	PIN-GT,ASSY,AUTO	S.N.A
...4	Z202	2903-001240	FILTER-CERAMIC;TR,5.5MHz,-,28dB,-,TP,-		...4	GT806	AA60-40014A	PIN-GT,ASSY,AUTO	S.N.A
...4	Z203	2903-001246	FILTER-CERAMIC;TR,5.5MHz,-,TP,multi.		...4	GT807	AA60-40014A	PIN-GT,ASSY,AUTO	S.N.A
...4	G101	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		...4	GT101	AA60-40014A	PIN-GT,ASSY,AUTO	S.N.A
...4	G101	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		...4	GT501	AA60-40014A	PIN-GT,ASSY,AUTO	S.N.A
...4	G101	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		...4	GT502	AA60-40014A	PIN-GT,ASSY,AUTO	S.N.A
...4	G101	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		...4	GT801	AA60-40014A	PIN-GT,ASSY,AUTO	S.N.A
...4	G101	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		...4	GT802	AA60-40014A	PIN-GT,ASSY,AUTO	S.N.A
...4	SW905	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP						
...4	SW904	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP						
...4	SW903	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP						
...4	SW902	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP						
...4	SW901	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP						
...4	FD801S	3601-001163	FUSE-AXIAL LEAD:125V,7A,-,EPOXY,2.4X7.1M						
...4	F801A	3602-000114	FUSE-HOLDER,-,30mohm						
...4	F801B	3602-000114	FUSE-HOLDER,-,30mohm						
...4	CN906	3711-002642	CONNECTOR-HEADER-BOX,3P,1R,2.5mm,STRAIGH						
...4	CN906	3711-002648	CONNECTOR-HEADER-BOX,9P,1R,2.5mm,STRAIGH						
...4	EL804	6042-000001	EYELET;ID2,2,OD2,7,L3,1,NI+SN,BSP3-1/2H	S.N.A					
...4	EL802	6042-000001	EYELET;ID2,2,OD2,7,L3,1,NI+SN,BSP3-1/2H	S.N.A					
...4	EL801	6042-000001	EYELET;ID2,2,OD2,7,L3,1,NI+SN,BSP3-1/2H	S.N.A					
...4	EL404	6042-000001	EYELET;ID2,2,OD2,7,L3,1,NI+SN,BSP3-1/2H	S.N.A					
...4	EL403	6042-000001	EYELET;ID2,2,OD2,7,L3,1,NI+SN,BSP3-1/2H	S.N.A					
...4	EY819	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY821	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY822	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY823	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY824	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY818	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY807	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY808	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY809	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY810	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY813	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY825	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY851	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY852	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY853	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY860	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY861	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY850	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY827	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY828	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY829	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY830	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY833	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY803	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY406	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY407	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY408	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY409	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY410	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY405	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY101	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY401	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY402	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY403	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY404	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY411	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY422	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY423	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY501	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY801	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY802	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY420	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY412	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY414	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY415	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					
...4	EY416	6042-000002	EYELET;ID1,5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A					

ASSY FIXING

1		AA91-06467A ASSY FIXING;CS20F10MJ0BWT,KS1A	S.N.A
.2	T0076	AA39-20010D LEAD CONNECTOR-ASSY;1P,400,YFH800-01,S,	
.2		AA65-30009A CLAMPER CORE-FBT;-,ABS,VO,-,BLK,-	S.N.A
.2		AA65-30018A CLAMPER CORE-WIRE:DONG-A,NYLON-66,-,-,	S.N.A
.2	CLAMP	AA65-30018A CLAMPER CORE-WIRE:DONG-A,NYLON-66,-,-,	S.N.A
.2		AA65-30111A CLAMPER CORE-WIRE:ALL MODEL,NYLON,VO,-,W	S.N.A
.2	T0066	AA96-20109B ASSY POWER CORD;-,CP2/NO(4.0),H/C250,KKP	S.N.A
.3		3811-000401 WIRE-PVC CU-BCWA,300V,ROLL,17/0.16mm,#22	S.N.A
.3	T0077	AA39-10006X CBF POWER CORD;-,KKP419C,KLCE-2F,2.286MT	
.3		AA61-20284A HOLDER:P-CORD,PP,-,-,BLK,VO,KE-002	S.N.A
.2	CIS	AA68-01296E MANUAL USERS:15K2/15K9,RUS,W/P100G,KS1A/	

ASSY ACCESSORY

1	M0016	AA92-07876A ASSY ACCESSORY;CS20F10MJ0BWT,KS1A	S.N.A
.2		6801-001073 CARD-REGISTRATION;RUS,XEV,RUS,MOJ0100,-	
.2	T0080	AA26-90001C TRANS MATCHING;-,300ohm/75ohm,PAL,40-890	
.2	T0075	AA42-00003A ANT ROD;-,3S,720mm,ABS,UL/CSA,-	
.2	T0074	AA59-00198F REMOCON;TM59,DREAM,24,L/GRAY,MONO,PAL-T	
.2		AA68-00816B CARD WARRANTY;01,RUSSINA,2,W/P 120G,BOT	S.N.A
.2	T0269	AA68-01120A MANUAL SERVICE;-,CIS,A4,6PAGE,(FOLD),W/	S.N.A
.2		AA68-01402A MANUAL-GOOD WILL LETTER;-,CIS,B5,1PAGE,A/	S.N.A
.2		AA69-00862A BAG PE;-,HDPE PE FOAM,T0,03,W400,H240,-	S.N.A
.2	CIS	AA68-01296E MANUAL USERS:15K2/15K9,RUS,W/P100G,KS1A/	

ASSY P/MATERIAL

You can search for the updated part code through ITSELF web site.
URL : <http://itself.sec.samsung.co.kr>

7-4 CZ21A083NNXXEG

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
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ASSY POWER CORD

△ 1	T0066	AA96-01126A ASSY POWER CORD:DPAA39-10001G,CP2,H/C25
.2	T0077	AA39-10001G CBF POWER CORD:_,KKP-419C,KLCE-2F,2.286m
.2		AA61-20284A HOLDER:P-CORD PP:--,BLK,VO KE-002

ASSY COVER REAR

1	M0002	AA90-04723A	ASSY COVER REAR:21A08,KS1A	S.N.A
.2	T0015	AA64-02358C	CABINET BACK:21A8,KS1A	S.N.A
...3		AA81-00096A	RESIN-A:VL-1823,G5433,A	S.N.A
.2		AA65-30008A	CLAMPER CORE-CORD:PE,HB,-,BLK,-	S.N.A
.2		AA65-30009A	CLAMPER CORE-FBT:,,ABS,V0,-,BLK,-	S.N.A

ASSY PACKING

1	AA90-01117A	ASSY PACKING:21A8	S.N.A
.2	AA60-40006A	PIN-STAPLE: AUTO,33X17.8X2.4,H18,33X17.8X	S.N.A
....3	HA83-00058A	LP-RESIN-EPS,CHEIL SF-301V,WHT	S.N.A
.2	HA69-01213B	PACKING CASE:21A8(LG) GUJU,SEF,CB-D 2 BB	S.N.A
.2	AA69-00744E	BAG-SHEET: :HDPE PE FOAM,T0.015,W1300,H1	S.N.A
.2	HA83-00046A	LP-TAPE INK,;WIDTH 105 MM	S.N.A

ASSY COVER FRONT

	M0001	AA90-04714A	ASSY COVER FRONT;21A08,KS1A,SEH	S.N.A
.2	T0081	6002-000515	SCREW-TAPPING RH,+,2,M4,L15,ZPC(WHT),SWR	
.2	T0081	6002-000515	SCREW-TAPPING RH,+,2,M4,L15,ZPC(WHT),SWR	
.2	SC016	AA60-10050Q	SCREW-ASSY; SWRCH18A,M5,L26.5,HH,+WC,-	S.N.A
.2	CIS	AA96-01636A	ASSY C.P.FRONT;21A08,HIPS,HB,KS1A,SV	
.3	T0082	3001-000274	SPEAKER;5W,80HM,90DB,160HZ	
.3	T0081	6003-001019	SCREW-TAPITTE;RH,+,B,M4,L12,ZPC(BLK),SWR	
.3	T0081	6003-001019	SCREW-TAPITTE;RH,+,B,M4,L12,ZPC(BLK),SWR	
.3	T0081	6003-001019	SCREW-TAPITTE;RH,+,B,M4,L12,ZPC(BLK),SWR	
.3	T0076	AA39-20505M	LEAD CONNECTOR-ASSY,4P,350,700MM,YSH025	
.3	CIS7	AA61-60003J	SPRING ETC-CS;,-SUS304,-,OD6,N7,OD6,-,	S.N.A
.3	T0022	AA64-00812J	KNOB CONTROL;21A8,HIPS,HB,SV-012,PGRY	S.N.A
.4		HA83-00040A	LP-MARKING PAINT;METALLIC SILVER,SV-012	S.N.A
.4		HA83-00006A	LP-RESIN HIPS,BASF495F,NTR,HB	S.N.A
.4		HA83-00011A	LP-RESIN;M BATCH,WILSON 6007-GY-60,GRY	S.N.A
.3	T0023	AA64-00814N	KNOB POWER;21A8,HIPS,HB,SV-012P-II,KS1A	S.N.A
.4		HA83-00040A	LP-MARKING PAINT;METALLIC SILVER,SV-012	S.N.A
.4		HA83-00006A	LP-RESIN HIPS,BASF495F,NTR,HB	S.N.A
.4		HA83-00011A	LP-RESIN;M BATCH,WILSON 6007-GY-60,GRY	S.N.A
.3	T0057	AA64-70010B	BADGE-BRAND;,-AL,-,L50,-,SILVER,SS R20	S.N.A
.3	CIS	HA64-00816B	WINDOW REMOCON;,-21A8,-PC,V0,VIOLET,-	S.N.A
.4		HA83-00009A	LP-RESIN PC,LEXAN 121R,VIOLET	S.N.A
.3	T0059	HA64-00818B	INDICATOR LED;21A7,-,ACRYL,-,CLR,-	
.4		HA83-00010A	LP-RESIN;OROGLAS,VM-100 ZHN 2	S.N.A
.3	CIS3	AA64-03672A	CABINET FRONT;21A08,HIPS,HB,SV012P,SEH,K	
.4		AA81-00106A	A/S-MARKING PAINT;P432U,DARK GREY,TPC	S.N.A
.4		AA81-00096A	RESIN A/S;VL-1823,G5433,A	S.N.A
.4		HA83-00040A	LP-MARKING PAINT;METALLIC SILVER,SV-012	S.N.A
.3		HA83-00049A	LP-ADHESIVE HM;12MM,NTR	S.N.A
.3		AA65-30105A	CLAMPER CORE-WIRE;ALL MODEL,NYLON 66,V2,	S.N.A
.3		AA64-01309K	INLAY AV/PS SHEET;21D8,T0.3,-,S15A M	S.N.A
.2	qms	HA83-00052A	LP-TAPE INK;WIDTH 55 MM	S.N.A
.2	rating	HA83-00052A	LP-TAPE INK;WIDTH 55 MM	S.N.A
.2	T0081	6003-001019	SCREW-TAPITTE;RH,+,B,M4,L12,ZPC(BLK),SWR	

ASSY ETC-PCB,A/V SIDE

1	CIS	AA95-01709A	ASSY ETC-PCB,A/V SIDE,-,21D8,KS1A,STEREO
.2		HA99-200105	ASSY-PCB,A/V SIDE(ACI)-,21D8,KS1A,ST
..3	RE01	2001-001153	R-CARBON(S):470HM,5%,1/2W,AA,TP,2X4.6,4M
..3	RF02	2001-001153	R-CARBON(S):470HM,5%,1/2W,AA,TP,2X4.6,4M
..3	C689	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP
..3	C689	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP
..3	C689	2202-000222	C-CERAMIC,MLC-AXIAL:3.3nF,20%,16V,Y5P,TP
..3	C689	2202-000222	C-CERAMIC,MLC-AXIAL:3.3nF,20%,16V,Y5P,TP
..3	C701	2401-000025	C:AL:100uF,20%,16V,GPTP6.3x11.5
..3	C701	2401-000025	C:AL:100uF,20%,16V,GPTP6.3x11.5
..3	LE04	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm
..3	LE05	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm
..3	LE01	2701-000158	INDUCTOR-AXIAL:22uH,10%,2.5x3.4mm
..3	LE02	2701-000158	INDUCTOR-AXIAL:22uH,10%,2.5x3.4mm
..3	PCB	AA41-005674	PCB-SIDE AV/C/S21D8,FR-1,1LA,1.6T24X24
.2	T0076	AA39-00094	LEAD CONNECTOR-ASSY:3(2)P200MM,YBNH250
.2	JE601	3722-000143	JACK-PHONE:1P(VER),3.4PI,AG,BLK,NO
.2	JR01	3722-0001031	JACK-PIN:3P3.6mm,#18,AU
.2	T0077	A39-00094	LEAD CONNECTOR-ASSY:11P200MM,YBNH250

ASSY CPT

ASSY PCB MAIN

Electrical Parts List

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
...3	DZ016	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500		...3	R125	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500		...3	R125	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500		...3	R125	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-000700	DIODE-ZENER:TZP33A,33V,31-35V,1W,DO-41,T		...3	R125	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-000700	DIODE-ZENER:TZP33A,33V,31-35V,1W,DO-41,T		...3	R125	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-000700	DIODE-ZENER:TZP33A,33V,31-35V,1W,DO-41,T		...3	R125	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V,8.57-9.01V,500		...3	R125	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V,8.57-9.01V,500		...3	R125	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V,8.57-9.01V,500		...3	R125	2001-000362	R-CARBON:1500HM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V,8.57-9.01V,500		...3	R125	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V,8.57-9.01V,500		...3	R125	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V,8.57-9.01V,500		...3	R125	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V,8.57-9.01V,500		...3	R125	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V,8.57-9.01V,500		...3	R125	2001-000472	R-CARBON:2.7KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V,8.57-9.01V,500		...3	R125	2001-000472	R-CARBON:2.7KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V,8.57-9.01V,500		...3	R125	2001-000472	R-CARBON:2.7KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V,8.57-9.01V,500		...3	R125	2001-000472	R-CARBON:2.7KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V,8.57-9.01V,500		...3	R125	2001-000490	R-CARBON:2000HM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V,8.57-9.01V,500		...3	R125	2001-000563	R-CARBON:27KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V,8.57-9.01V,500		...3	R125	2001-000563	R-CARBON:27KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V,8.57-9.01V,500		...3	R125	2001-000563	R-CARBON:27KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-001140	DIODE-ZENER:RD10ESAB-T4,10V,9.19-10.30V		...3	R125	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-001221	DIODE-ZENER:UZ39BBS,35.36-37.19V,500mW,D		...3	R125	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-001317	DIODE-ZENER:MTZJ3.0B,3.01-3.22V,500mW,DO		...3	R125	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-001318	DIODE-ZENER:MTZJ4.3B,4.17-4.43V,500mW,DO		...3	R125	2001-000689	R-CARBON:39KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-001319	DIODE-ZENER:MTZJ4.7C,4.68-4.93V,500mW,DO		...3	R125	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-001319	DIODE-ZENER:MTZJ4.7C,4.68-4.93V,500mW,DO		...3	R125	2001-000739	R-CARBON:4.7MOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-001319	DIODE-ZENER:MTZJ4.7C,4.68-4.93V,500mW,DO		...3	R125	2001-000739	R-CARBON:4.7MOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-001322	DIODE-ZENER:MTZJ8.2B,7.78-8.19V,500mW,DO		...3	R125	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-001327	DIODE-ZENER:MTZJ18A,16.22-17.06V,500mW,D		...3	R125	2001-000793	R-CARBON:47OHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-001328	DIODE-ZENER:MTZJ22A,20.15-21.20V,500mW,D		...3	R125	2001-000793	R-CARBON:47OHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	DZ016	0403-001328	DIODE-ZENER:MTZJ22A,20.15-21.20V,500mW,D		...3	R125	2001-000857	R-CARBON:5600HM,5%,1/8W,AA,TP1.8X3.2MM	
...3	Q201	0501-000283	TR-SMALL SIGNAL:KSA539PNP,400mW,TO-92,T		...3	R125	2001-000857	R-CARBON:5600HM,5%,1/8W,AA,TP1.8X3.2MM	
...3	Q901	0501-000283	TR-SMALL SIGNAL:KSA539PNP,400mW,TO-92,T		...3	R125	2001-000857	R-CARBON:5600HM,5%,1/8W,AA,TP1.8X3.2MM	
...3	Q402	0501-000369	TR-SMALL SIGNAL:KSC231-Y,NPN,1000mW,TO-		...3	R125	2001-000857	R-CARBON:5600HM,5%,1/8W,AA,TP1.8X3.2MM	
...3	Q202	0501-000389	TR-SMALL SIGNAL:KSC815NPN,400mW,TO-92,T		...3	R125	2001-000857	R-CARBON:5600HM,5%,1/8W,AA,TP1.8X3.2MM	
...3	Q205	0501-000389	TR-SMALL SIGNAL:KSC815NPN,400mW,TO-92,T		...3	R125	2001-000878	R-CARBON:6.2KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	Q903	0501-000389	TR-SMALL SIGNAL:KSC815NPN,400mW,TO-92,T		...3	R125	2001-000878	R-CARBON:6.2KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	Q905	0501-000389	TR-SMALL SIGNAL:KSC815NPN,400mW,TO-92,T		...3	R125	2001-000924	R-CARBON:6800HM,5%,1/8W,AA,TP1.8X3.2MM	
...3	VX801S	1405-000187	VARISTOR:750V,1250A,12.5x7mm,TP		...3	R125	2001-000924	R-CARBON:6800HM,5%,1/8W,AA,TP1.8X3.2MM	
...3	R125	2001-000005	R-CARBON:390ohm,5%,1/8W,AA,TP1.8x3.2mm		...3	R125	2001-000947	R-CARBON:7.5KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	R125	2001-000005	R-CARBON:390ohm,5%,1/8W,AA,TP1.8x3.2mm		...3	R125	2001-000947	R-CARBON:7.5KOHM,5%,1/8W,AA,TP1.8X3.2MM	
...3	R125	2001-000008	R-CARBON:15KOHM,5%,1/8W,AA,TP1.8X3.2MM		...3	R125	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP1.8X3.2MM	
...3	R125	2001-000011	R-CARBON:75KOHM,5%,1/8W,AA,TP1.8X3.2MM		...3	R125	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP1.8X3.2MM	
...3	J125	2001-000016	R-CARBON(S):10HM,5%,1/2W,AA,TP2.4X6.4MM		...3	R125	2001-001035	R-CARBON:910HM,5%,1/8W,AA,TP1.8X3.2MM	
...3	R301	2001-000016	R-CARBON(S):10HM,5%,1/2W,AA,TP2.4X6.4MM		...3	R408	2001-001037	R-CARBON(S):0.390HM,5%,1/2W,AA,TP2.4X6.4MM	
...3	R618	2001-000019	R-CARBON(S):100HM,5%,1/2W,AA,TP2.4X6.4MM		...3	R504	2001-001062	R-CARBON(S):10MOHM,5%,1/2W,AA,TP2.4X6.4MM	
...3	R619	2001-000019	R-CARBON(S):100HM,5%,1/2W,AA,TP2.4X6.4MM		...3	R414	2001-001078	R-CARBON(S):15KOHM,5%,1/2W,AA,TP2.4X6.4MM	
...3	R843	2001-000019	R-CARBON(S):100HM,5%,1/2W,AA,TP2.4X6.4MM		...3	R831	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP2.4X6.4MM	
...3	R409	2001-000222	R-CARBON(S):330HM,5%,1/2W,AA,TP2.4X6.4MM		...3	R806	2001-001108	R-CARBON(S):22KOHM,5%,1/2W,AA,TP2.4X6.4MM	
...3	R823	2001-000037	R-CARBON(S):330HM,5%,1/2W,AA,TP2.4X6.4MM		...3	R411	2001-001114	R-CARBON(S):2700HM,5%,1/2W,AA,TP2.4X6.4MM	
...3	R125	2001-000241	R-CARBON:1.5KOHM,5%,1/8W,AA,TP1.8X3.2MM		...3	R405	2001-001116	R-CARBON(S):270HM,5%,1/2W,AA,TP2.4X6.4MM	
...3	R125	2001-000241	R-CARBON:1.5KOHM,5%,1/8W,AA,TP1.8X3.2MM		...3	R840	2001-001122	R-CARBON(S):3.9KOHM,5%,1/2W,AA,TP2.4X6.4MM	
...3	R125	2001-000273	R-CARBON:100KOHM,5%,1/8W,AA,TP1.8X3.2MM		...3	R808	2001-001138	R-CARBON(S):3900HM,5%,1/2W,AA,TP2.4X6.4MM	
...3	R125	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP1.8X3.2MM		...3	R809	2001-001150	R-CARBON(S):470KOHM,5%,1/2W,AA,TP2.4X6.4MM	
...3	R125	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP1.8X3.2MM		...3	R810	2001-001150	R-CARBON(S):470KOHM,5%,1/2W,AA,TP2.4X6.4MM	
...3	R125	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP1.8X3.2MM		...3	R501H	2002-001008	R-COMPOSITION:1.8Kohm,10%,1/2W,AA,TP3.7x	
...3	R125	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP1.8X3.2MM		...3	R502H	2002-001008	R-COMPOSITION:1.8Kohm,10%,1/2W,AA,TP3.7x	
...3	R125	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP1.8X3.2MM		...3	R503	2002-001008	R-COMPOSITION:1.8Kohm,10%,1/2W,AA,TP3.7x	
...3	R125	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP1.8X3.2MM		...3	RX801S	2002-001011	R-COMPOSITION:3.3Mohm,5%,1/2W,AA,TP3.7x	
...3	R125	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP1.8X3.2MM		...3	R801S	2002-001012	R-COMPOSITION:8.2Mohm,5%,1/2W,AA,TP3.7x	
...3	R125	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP1.8X3.2MM		...3	R827	2003-000652	R-METAL OXIDE(S):330ohm,5%,2W,AF,TP4x12	
...3	R125	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP1.8X3.2MM		...3	R315	2003-000652	R-METAL OXIDE(S):330ohm,5%,2W,AF,TP4x12	
...3	R125	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP1.8X3.2MM		...3	R316	2003-000652	R-METAL OXIDE(S):330ohm,5%,2W,AF,TP4x12	
...3	R125	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP1.8X3.2MM		...3	R403	2003-000784	R-METAL OXIDE(S):7.5Kohm,5%,2W,AF,TP4x12	
...3	R125	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP1.8X3.2MM		...3	R413	2003-001035	R-METAL OXIDE(S):270hm,5%,2W,AF,TP3.9x1	
...3	R125	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP1.8X3.2MM		...3	R834	2003-001040	R-METAL OXIDE(S):47Kohm,5%,2W,AF,TP3.9x1	
...3	R125	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP1.8X3.2MM		...3	R837	2003-002064	R-METAL OXIDE:7.5ohm,5%,2W,AF,TP10x3.9m	
...3	R125	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP1.8X3.2MM		...3	R838	2003-002064	R-METAL OXIDE:7.5ohm,5%,2W,AF,TP10x3.9m	
...3	R125	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP1.8X3.2MM		...3	R839	2003-002064	R-METAL OXIDE:7.5ohm,5%,2W,AF,TP10x3.9m	
...3	R125	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP1.8X3.2MM		...3	R801	2003-002171	R-METAL OXIDE(S):150ohm,5%,2W,AG,TP3.9x1	
...3	R125	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP1.8X3.2MM		...3	R402	2003-002178	R-METAL OXIDE(S):1Kohm,5%,2W,AG,TP3.9x1	
...3	R125	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP1.8X3.2MM		...3	R407	2003-002209	R-METAL OXIDE(S):47Kohm,5%,2W,AG,TP3.9x1	
...3	R125	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM		...3	R814	2003-002228	R-METAL OXIDE(S):0.47ohm,5%,2W,AG,TP3.9x1	

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
...3	R815	2003-002228	R-METAL OXIDE(S):0.47ohm,5%,2W,AG,TP,3.9		...3	C819	2305-000665	C-FILM,MPEF;100nf,5%,63V,TP,7.5x4.0x5.0m	
...3	R811	2003-002239	R-METAL OXIDE(S):100KOHM,5%,2W,AF,TP,3.9		...3	C913	2305-000665	C-FILM,MPEF;100nf,5%,63V,TP,7.5x4.0x5.0m	
...3	R812	2003-002239	R-METAL OXIDE(S):100KOHM,5%,2W,AF,TP,3.9		...3	C225	2309-000138	C-FILM,PE-PPF;100nf,5%,50V,TP,20x16x8.5,	
...3	R024	2004-001373	R-METAL(S):100Kohm,1%,1/2W,AA,TP,2.4x6.4		...3	C701	2401-002075	C-AL:4.7uF,20%,50V,GP,TP,5x11,5	
...3	R024	2004-001402	R-METAL(S):6.8Kohm,1%,1/2W,AA,TP,2.4x6.4		...3	C701	2401-002075	C-AL:4.7uF,20%,50V,GP,TP,5x11,5	
...3	R219	2004-001914	R-METAL:39Kohm,2%,1/W,AA,TP,1.8x3.5mm		...3	C701	2401-000262	C-AL:100uF,20%,160V,HR,TP,16x25,7.5	
...3	R304	2008-000253	R-FUSIBLE(S):0.47ohm,5%,1W,AF,TP,3.9x10mm		...3	C701	2401-000302	C-AL:100uF,20%,25V,GP,TP,6.3x11,5	
...3	R305	2008-000253	R-FUSIBLE(S):0.47ohm,5%,1W,AF,TP,3.9x10mm		...3	C701	2401-000302	C-AL:100uF,20%,25V,GP,TP,6.3x11,5	
...3	R825	2008-000266	R-FUSIBLE(S):1ohm,5%,2W,AF,TP,3.9x10mm		...3	C701	2401-000302	C-AL:100uF,20%,25V,GP,TP,6.3x11,5	
...3	R824	2008-000294	R-FUSIBLE(S):33ohm,5%,2W,AF,TP,3.9x10mm		...3	C701	2401-000360	C-AL:100uF,20%,50V,GP,TP,8x11,5.5	
...3	R421	2008-001011	R-FUSIBLE(S):0.18ohm,10%,2W,AF,TP,3.9x10mm		...3	C701	2401-000360	C-AL:100uF,20%,50V,GP,TP,8x11,5.5	
...3	R420	2008-001110	R-FUSIBLE(S):68ohm,5%,2W,AG,TP,3.9x12mm		...3	C701	2401-000430	C-AL:10uF,20%,250V,GP,TP,10x16mm,5m	
...3	RW701	2011-001133	R-NETWORK:33K/24K/75x3.5%,1/8W,X,SIP6P		...3	C701	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
...3	C598	2201-000259	C-CERAMIC,DISC:0.18nF,10%,500V,Y5TP5.		...3	C701	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
...3	C598	2201-000556	C-CERAMIC,DISC:0.47nF,10%,500V,Y5TP5.		...3	C701	2401-000560	C-AL:1uF,20%,160V,GP,TP,6.3x11,5	
...3	C598	2201-000556	C-CERAMIC,DISC:0.47nF,10%,500V,Y5TP5.		...3	C701	2401-000603	C-AL:1uF,20%,50V,GP,TP,5X11,2	
...3	C598	2201-000573	C-CERAMIC,DISC:0.047nF,5%,50V,COG,TP,5X3		...3	C701	2401-000660	C-AL:2.2uF,20%,50V,GP,TP,5x11,5	
...3	C598	2201-000573	C-CERAMIC,DISC:0.047nF,5%,50V,COG,TP,5X3		...3	C701	2401-000660	C-AL:2.2uF,20%,50V,GP,TP,5x11,5	
...3	C598	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5TP5.		...3	C701	2401-000660	C-AL:2.2uF,20%,50V,GP,TP,5x11,5	
...3	C598	2201-000639	C-CERAMIC,DISC:0.68nF,10%,2KV,Y5TP,9X5		...3	C701	2401-000711	C-AL:2200uF,20%,25V,GP,TP,16x25,7.5	
...3	C598	2201-000723	C-CERAMIC,DISC:4.7nF,20%,3KV,Y5U,TP,16X5		...3	C701	2401-000758	C-AL:0.22uF,20%,50V,GP,TP,5X11,5	
...3	C598	2201-000991	C-CERAMIC,DISC:0.56nF,10%,2KV,Y5TP,7.5		...3	C701	2401-000927	C-AL:22uF,20%,250V,GP,TP,13x20.5	
...3	C598	2201-000991	C-CERAMIC,DISC:0.56nF,10%,2KV,Y5TP,7.5		...3	C701	2401-000962	C-AL:22uF,20%,50V,GP,TP,5x11,5	
...3	C598	2201-000991	C-CERAMIC,DISC:0.56nF,10%,2KV,Y5TP,7.5		...3	C701	2401-001101	C-AL:33uF,20%,16V,GP,TP,8x11,5.5	
...3	C689	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5TP		...3	C701	2401-001192	C-AL:33uF,20%,50V,GP,TP,6.3x11,5	
...3	C689	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5TP		...3	C701	2401-001232	C-AL:4.7uF,20%,250V,GP,TP,10x12.5,5	
...3	C689	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5TP		...3	C701	2401-000025	C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
...3	C689	2202-000127	C-CERAMIC,MLC-AXIAL:10nF,+80-20%,25V,Y5V		...3	C701	2401-000025	C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
...3	C689	2202-000127	C-CERAMIC,MLC-AXIAL:10nF,+80-20%,25V,Y5V		...3	C701	2401-000025	C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
...3	C689	2202-000127	C-CERAMIC,MLC-AXIAL:10nF,+80-20%,25V,Y5V		...3	C701	2401-000025	C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
...3	C689	2202-000210	C-CERAMIC,MLC-AXIAL:270pF,10%,50V,Y5TP		...3	C701	2401-000025	C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
...3	C689	2202-000279	C-CERAMIC,MLC-AXIAL:47pF,5%,50V,SL,TP,3		...3	C701	2401-000025	C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
...3	C689	2202-000632	C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Z5U,TP		...3	C701	2401-001998	C-AL:1000uF,20%,25V,GP,TP,10x20,5mm	
...3	C689	2202-000632	C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Z5U,TP		...3	C701	2401-000050	C-AL:10uF,20%,16V,GP,TP,5x11,2.5	
...3	C689	2202-000632	C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Z5U,TP		...3	C701	2401-002288	C-AL:470uF,20%,25V,W,TP,10x20,5	
...3	C689	2202-000796	C-CERAMIC,MLC-AXIAL:1NF,10%,50V,Y5TP,TP3		...3	C701	2401-002288	C-AL:470uF,20%,25V,W,TP,10x20,5	
...3	C689	2202-000796	C-CERAMIC,MLC-AXIAL:1NF,10%,50V,Y5TP,TP3		...3	C701	2401-002290	C-AL:47uF,20%,160V,GP,TP,13x20,5	
...3	C689	2202-000825	C-CERAMIC,MLC-AXIAL:680pF,10%,50V,Y5TP		...3	C701	2401-002619	C-AL:47uF,20%,25V,GP,TP,5x11,5	
...3	C502	2301-000213	C-FILM,PEF:220nf,5%,250V,TP,21.5x11.7		...3	C701	2401-003028	C-AL:100uF,20%,25V,W,TP,6.3x11,5	
...3	C109	2301-000224	C-FILM,PEF:22nf,5%,50V,TP,7.4x3.9x13mm,5		...3	C701	2401-003028	C-AL:100uF,20%,25V,W,TP,6.3x11,5	
...3	C804	2301-000224	C-FILM,PEF:22nf,5%,50V,TP,7.4x3.9x13mm,5		...3	L103	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
...3	C805	2301-000235	C-FILM,PEF:3.9nF,5%,50V,TP,6.5x3.0x5.5mm		...3	L202	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
...3	C309	2301-000254	C-FILM,PEF:39nF,5%,50V,TP,7.5x3.5x6.5mm,		...3	L902	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
...3	C606	2301-000289	C-FILM,PEF:5.6nF,5%,50V,TP,7x6x3.5		...3	L904	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
...3	C610	2301-000289	C-FILM,PEF:5.6nF,5%,50V,TP,7x6x3.5		...3	J142	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm	
...3	C217	2301-000342	C-FILM,PEF:2.2nF,5%,50V,TP,7.4x3.9x13mm,		...3	L301	2701-000142	INDUCTOR-AXIAL:1uH,10%,2.5x3.4mm	
...3	C234	2301-000342	C-FILM,PEF:2.2nF,5%,50V,TP,7.4x3.9x13mm,		...3	L302	2701-000142	INDUCTOR-AXIAL:1uH,10%,2.5x3.4mm	
...3	C407	2301-000383	C-FILM,PEF:10nF,5%,50V,TP,6x7x3.2mm,5mm		...3	L404	2701-000142	INDUCTOR-AXIAL:1uH,10%,2.5x3.4mm	
...3	C904	2301-000383	C-FILM,PEF:10nF,5%,50V,TP,6x7x3.2mm,5mm		...3	L903	2701-000158	INDUCTOR-AXIAL:22uH,10%,2.5x3.4mm	
...3	C248	2301-000445	C-FILM,PEF:4.7nF,5%,50V,TP,5.5x7x3mm,5mm		...3	L102	2701-000159	INDUCTOR-AXIAL:22uH,10%,4.2x9.8mm	
...3	C707	2301-000445	C-FILM,PEF:4.7nF,5%,50V,TP,5.5x7x3mm,5mm		...3	L201	2701-000159	INDUCTOR-AXIAL:22uH,10%,4.2x9.8mm	
...3	C420	2305-001003	C-FILM,MPEF:10nF,5%,250V,TP,13x4.5x9mm,7		...3	L205	2701-000159	INDUCTOR-AXIAL:22uH,10%,4.2x9.8mm	
...3	C806	2301-001435	C-FILM,MPEF:1.5nF,5%,1.2KV,TP,15x8x12.5mm		...3	L405	2701-000159	INDUCTOR-AXIAL:22uH,10%,4.2x9.8mm	
...3	C301	2305-000285	C-FILM,MPEF:220nf,5%,100V,TP,10.5X5.1X5		...3	L104	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm	
...3	C215	2305-000289	C-FILM,MPEF:220nf,5%,63V,TP,-5mm		...3	L101	2701-000171	INDUCTOR-AXIAL:330nH,10%,2.5x3.4mm	
...3	C216	2305-000289	C-FILM,MPEF:220nf,5%,63V,TP,-5mm		...3	L204	2701-000184	INDUCTOR-AXIAL:4.7uH,10%,2.5x3.4mm	
...3	C233	2305-000289	C-FILM,MPEF:220nf,5%,63V,TP,-5mm		...3	L701	2701-000184	INDUCTOR-AXIAL:4.7uH,10%,2.5x3.4mm	
...3	C603	2305-000289	C-FILM,MPEF:220nf,5%,63V,TP,-5mm		...3	L702	2701-000184	INDUCTOR-AXIAL:4.7uH,10%,2.5x3.4mm	
...3	C607	2305-000289	C-FILM,MPEF:220nf,5%,63V,TP,-5mm		...3	L703	2701-000184	INDUCTOR-AXIAL:4.7uH,10%,2.5x3.4mm	
...3	C611	2305-000289	C-FILM,MPEF:220nf,5%,63V,TP,-5mm		...3	L704	2701-000184	INDUCTOR-AXIAL:4.7uH,10%,2.5x3.4mm	
...3	C613	2305-000289	C-FILM,MPEF:220nf,5%,63V,TP,-5mm		...3	L804	2701-001030	INDUCTOR-AXIAL:43uH,10%,5x14mm	
⚠	CR405S	2305-000382	C-FILM,MPEF:4.7nF,5%,400V,TP,-5mm		...3	L807	2701-001030	INDUCTOR-AXIAL:43uH,10%,5x14mm	
...3	C121	2305-000412	C-FILM,MPEF:470nf,5%,63V,TP,-5mm		...3	X901	2801-003937	CRYSTAL-UNIT:12MHz,25ppm,28-AAM,30pF,30o	
...3	C207	2305-000412	C-FILM,MPEF:470nf,5%,63V,TP,-5mm		...3	F101	2901-000297	FILTER-EMI ON BOARD:-3A,-,3.5x5,TP-	
...3	C901	2305-000412	C-FILM,MPEF:470nf,5%,63V,TP,-5mm		...3	F101	2901-000297	FILTER-EMI ON BOARD:-3A,-,3.5x5,TP-	
...3	C103	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0mm		...3	F101	2901-000297	FILTER-EMI ON BOARD:-3A,-,3.5x5,TP-	
...3	C204	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0mm		...3	Z202	2903-000181	FILTER-CERAMIC:BR,5.5MHz,-,-,TP,TPSS5.5	
...3	C205	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0mm		...3	Z203	2903-001040	FILTER-CERAMIC:TR,5.5/6.0/6.5MHz,-,1dB,-	
...3	C208	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0mm		...3	G101	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...3	C210	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0mm		...3	G101	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...3	C218	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0mm		...3	G101	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...3	C230	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0mm		...3	SW901	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
...3	C231	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0mm		...3	SW902	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
...3	C618	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0mm		...3	SW903	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
...3	C619	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0mm		...3	SW904	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
...3	C803	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0mm		...3	SW905	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	

Electrical Parts List

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
...3	J186	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	...4	C701	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
...3	J187	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	...4	C701	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
...3	J189	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	...4	C701	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
...3	J190	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	...4	C701	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
...3	J191	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	...4	C701	2401-001026	C-AL:3.3UF,20%,50V,GP,TP,5x11,5	
...3	J192	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	...4	C701	2401-001026	C-AL:3.3UF,20%,50V,GP,TP,5x11,5	
...3	J193	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	...4	C701	2401-002144	C-AL:47uF,20%,16V,GP,TP,5x11,5	
...3	J195	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	...4	C701	2401-002144	C-AL:47uF,20%,16V,GP,TP,5x11,5	
...3	J196	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	...4	C701	2401-002594	C-AL:220uF,20%,16V,GP,TP,8x11,5,5	
...3	J198	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	...4	LS03	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
...3	J199	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	...4	LS01	2701-000184	INDUCTOR-AXIAL:4.7uH,10%,2.5x3.4mm	
...3	J200	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	...4	LS04	2701-000184	INDUCTOR-AXIAL:4.7uH,10%,2.5x3.4mm	
...3	J204	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	...4	PCB	AA41-00139A	PCB-STEREO/LINE-ST/MTS-M:DREAM-1,1L,FR-1	S.N.A
...3	J207	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	...3	ICSO1	1204-002038	IC-SOUND PROCESSOR:MSP3410G-PO-83V3,PSDI	
...3	J209	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	...3	CN906	3711-002706	CONNECTOR-HEADER:NOWALL,8P1R,2.5mm,ANGL	
...3	J211	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	...3	CN906	3711-002708	CONNECTOR-HEADER:NOWALL,10P1R,2.5mm,ANG	
...3	J212	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	...3	T0076	AA39-00276A	LEAD CONNECTOR-ASSY:UL1185#26,UL/CSA,6P	
...3	J213	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	...3	T0076	AA39-00095A	LEAD CONNECTOR-ASSY:,3(2)P,200MM,YBNH250	
...3	J214	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	...3	CIS1	AA98-00253A	ASSY SUB PART:K51A,NICAM MODULE	S.N.A
...3	J401	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	...4	2020-000187	SOLDER-WIRE FLUX,-RS60S,D1,2,63Sn/37Pb	S.N.A	
...3	J601	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	...3	XSO1	2801-004020	CRYSTAL-UNIT:18.432MHz,30ppm,28-AAM,12pF	
...3	J603	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	...2	NT802S	1404-001045	THERMISTOR-NTC:4.7ohm,15%,2900K,35.0mW,T	
...3	J705	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	..2	P803T	1404-001156	THERMISTOR-PTC:90HM,+30%/-20%,220VRMS,27	
...3	J803	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	..2	CX801S	2306-000318	C-FILM,MPPF:220nF,20%,250V,TP,-22.5mm	
...3	J812	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	..2	SF101S	2904-000302	FILTER-SAVV AV:38.9MHz,SIP5K,ST,15.4dB,B/	
...3	J814	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	..2	SF102S	2904-001224	FILTER-SAVV AV:38.9MHz,SIP5K,ST,16.3dB,B/	
...3	J902	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	..2	T401	AA26-50001B	TRANS-HORIZ,DRIVE:-,7.1mH,-,102uH,	
...3	J913	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	..2	LX801S	AA29-30001D	FILTER LINE NOISE:SQ1913,-,6.0MH,0.8A,-	
...3	L910	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	..2	TU01S	AA40-00076A	TUNER:TECC0949PG35A(S),PAL,181CH,38.	
△	NT801S	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	..2	LD901	AA96-00055A	ASSY LED GUIDE:,-,UEX-LD-030,GREEN	S.N.A
...3	R101	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	..2	IC501	AA96-00842A	ASSY H/S:VIDEO:AA62-30175D,TDA61070	S.N.A
...3	R102	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	..3	T0074	1201-001519	IC-VIDEO AMP:6107,ZSIP9P-,SINGLE-,PLA	
...3	R107	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	..3	T0081	6003-000334	SCREW-TAPITITE:RH,+,2S,M3,L6,ZPC(YEL),SWR	
...3	R229	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	..3	H/S501	AA62-30175D	HEAT SINK PS-,SECC,T1.0,-,33X15X30 FT-2	S.N.A
...3	R309	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	..2	V999S	3704-001105	SOCKET-CRT:11P20P,26.5P,NI,-	
...3	R406	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	..2	RM901	AA32-00015A	MODULE REMOCO:FRP-3521H31,38KHZ,940MM,M	
△	R422S	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	..2	IC801S	AA96-00845A	ASSY H/S:POWER:AA62-30186B,KA5Q0765R	S.N.A
...3	R507	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	..3	T0086	1203-001932	IC-PWM CONTROLLER:5Q0765,TO-220F,5P,185M	
...3	R508	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	..3	T0081	6003-000333	SCREW-TAPITITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...3	R509	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	..3	H/S801	AA62-30186B	HEAT SINK-ES,-,SILVER,171J + COVER-H	S.N.A
...3	R805	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	..3	0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A	
...3	R850	BH39-40362W	CBF-HARNESS;,-JUMPER,0.6PHI,ROLL-TYPE,-	S.N.A	..2	IC802	AA96-00846A	ASSY H/S:POWER:AA62-00055A,KA7632	S.N.A
...3	C701	2401-002462	C-AL:33uF,20%,16V,GP,TP,5x11,5		..3	T0087	1203-001939	IC-POS.FIXED REG:7632,SIP10P,-PLASTI	
...3	C598	2201-000192	C-CERAMIC,DISC:0.01NF,0.25PF,500V,COG,TP		..3	H/S802	AA62-00055A	HEAT SINK PS,-,T1.0,-,35°15°25,D1,-,	S.N.A
...3	R024	2004-001390	R-METAL(S):1Kohm,2%,1/2W,AA,TP,2.4x6.4mm		..3	T0081	6003-000334	SCREW-TAPITITE:RH,+,2S,M3,L6,ZPC(YEL),SWR	
...3	R024	2004-001390	R-METAL(S):1Kohm,2%,1/2W,AA,TP,2.4x6.4mm		..2	IC112	1103-001106	IC-EPPROM:C81DC,1028x8Bit,DIP,8P,300MIL,	
...3	R505	2008-001076	R-FUSIBLE(S):1.8ohm,5%,2W,VA,TP,3.9x10mm		..2	SW801S	3403-001134	SWITCH-PUSH:250V/5A,DP,ST,ON-OFF,-	
.2	CN705A	AA95-03087A	ASSY SUB-PCB NICAM: C2Z1S4,STEREO		..2	T0090	0502-001160	TR-POWER:2SD2499,NPN,50000mW,TO-3P,BK,8	
.3		AA99-200104	ASSY-PCB,NICAM(ACI): ALL,K51A		..2	JS701	3722-000183	JACK-SCART:21P,4mm,SN,BLK,NO	
.4	ICSO2	1203-000515	IC-VOL. DETECTOR:7042,TO-92,3P,177ML,PL		..2	T0076	AA39-20010D	LEAD CONNECTOR-ASSY:,1P400,YFH800-01,S,	
.4	R125	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM		..2	T0076	AA39-20010D	LEAD CONNECTOR-ASSY:,1P400,YFH800-01,S,	
.4	R125	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM		..2	T0076	AA39-20020C	LEAD CONNECTOR-ASSY:,9P500MM,YBNH250-09	
.4	R125	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM		..2	IC301	AA96-00847A	ASSY H/S,AA62-00046A,LA7840	S.N.A
.4	R125	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM		..3	T0088	1204-001483	IC-VERTICAL PROCESSOR:LA7840,SIP7P708MI	S.N.A
.4	R125	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM		..3	AA62-00064A	HEAT SINK PS,DP,-,AA62-00046A,-,-,	S.N.A	
.4	R125	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		..3	T0081	6003-000334	SCREW-TAPITITE:RH,+,2S,M3,L6,ZPC(YEL),SWR	
.4	R125	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM		..3	0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A	
.4	R125	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM		..2	C701	2401-002219	C-AL:220uF,20%,400V,GP,ST,25x40,10	
.4	R125	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM		..2	CR402S	2306-000350	C-FILM,MPPF:270NF,5%,400V,TP26X18.5X10M	
.4	R125	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM		..2	T444S	AA26-000116A	TRANS FBT:FSV-14A004H(S),CT15A8,3.24MH,1	
.4	C598	2201-000112	C-CERAMIC,DISC:1.5NF,10%,50V,Y5V,TP,5X3.		..2	CIS1	AA98-00079A	ASSY SUB PART:K51A,MAIN(OPT),PAL,-	S.N.A
.4	C598	2201-000180	C-CERAMIC,DISC:10NF,10%,50V,Y5V,TP,7X3MM		..3	0202-000187	SOLDER-WIRE FLUX,-RS60S,D1,2,63Sn/37Pb	S.N.A	
.4	C598	2201-000304	C-CERAMIC,DISC:0.001NF,0.25PF,50V,COG,TP		..2	LR401S	AA27-00122A	COIL LINEARITY:90UH,90UH,L81 DR10x10,7.5	
.4	C598	2201-000304	C-CERAMIC,DISC:0.001NF,0.25PF,50V,COG,TP		..2	CR410S	2306-000326	C-FILM,MPPF:1.8NF,5%,1.6KV,TP28.5x16.9mm	
.4	C598	2201-000472	C-CERAMIC,DISC:0.33NF,5%,50V,SL,TP,8.5X3		..2	LW01	AA27-40001N	COIL HORIZ. WIDTH:,-,90/260uH,SB-5S620,PI	
.4	C598	2201-000472	C-CERAMIC,DISC:0.33NF,5%,50V,SL,TP,8.5X3		..2	C598	2201-000446	C-CERAMIC,DISC:3.3NF,20%,400V,Y5U,TP,15X	
.4	C598	2201-000982	C-CERAMIC,DISC:10NF,80-20%,50V,Y5V,TP,4		..2	T801S	AA26-00134A	TRANS SWITCHING:,CS21S5T,160V-260V,PM2 P	
.4	C689	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P		..2	T101	AA26-00025A	TRANS RF:7MG,-,10pF,-,58.35MHz,7.7x	
.4	C689	2202-000286	C-CERAMIC,MLC-AXIAL:56pF,5%,50V,SL,TP,1.		..2	IC601	AA96-00923A	ASSY H/S:AUDIO:AA62-00064A,TDA8944,BRK	S.N.A
.4	CS09	2301-000111	C-FILM,PEF:1.8nf,5%,50V,TP,6.5x3.0x5.5mm		..3	0205-000129	GREASE-SILICON:SC102,JAPAN		
.4	CS35	2301-000111	C-FILM,PEF:1.8nf,5%,50V,TP,6.5x3.0x5.5mm		..3	T0085	1201-001741	IC-AUDIO AMP:TDA8944J,DBS,17P,937MIL,DU	
.4	CS15	2301-000383	C-FILM,PEF:10nf,5%,50V,TP,6x7x3.2mm,5mm		..3	T0081	6003-000334	SCREW-TAPITITE:RH,+,2S,M3,L6,ZPC(YEL),SWR	
.4	CS17	2305-000665	C-FILM,MPPF:100nf,5%,63V,TP,7.5x4.0x5.0m		..3	AA61-10162B	BRACKET-IC,-,SBHG-1,T1.0,-,100	S.N.A	
.4	CS23	2305-000665	C-FILM,MPPF:100nf,5%,63V,TP,7.5x4.0x5.0m		..2	D806	AA62-00064A	HEAT SINK PS,DP,-,AA62-00046A,-,-,	S.N.A
.4	C701	2401-002075	C-AL:4.7uF,20%,50V,GP,TP,5x11,5		..3	AA96-00922A	ASSY H/S, BRIDGE:AA62-00065A,D06U20S,KS		
.4	C701	2401-002075	C-AL:4.7uF,20%,50V,GP,TP,5x11,5		..3	0205-000129	GREASE-SILICON:SC102,JAPAN		
.4	C701	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5		..3	T0083	0402-001374	DIODE-RECTIFIER:FFPF06U20S,200V,6A,TO-22	

Electrical Parts List

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
.3	T0081	6003-000334	SCREW-TAPITTE;RH,+,2S,M3,L6,ZPC(YEL),SWR						
.3		AA62-00065A	HEAT SINK-PS-DP,,,AA62-00045A,,,	S.N.A					
.2	IC101	1204-001583	IC-IF CIRCUIT;U4468B,DIP16P.,PLASTIC,5						
.2	CN906	3711-000628	CONNECTOR-HEADER;BOX,11P,1R,2.5MM,STRAIGH						
.2	CN906	3711-002643	CONNECTOR-HEADER;BOX,4P1R,2.5mm,STRAIGH						
.2	CN906	3711-002645	CONNECTOR-HEADER;BOX,6P1R,2.5mm,STRAIGH						
.2	T0090	0502-000242	TR-POWER;KSA614,PNP,25W,TO-220,TP40-24						
.2	T0119	AA09-00361A	IC MICO;TDA9351/N2/3I,SPM-802EW4,64P3						
.2	CN401	AA60-40012D	PIN-GT,ASSY;T1.6.6-12.5.,NYLON66	S.N.A					

REMOCON

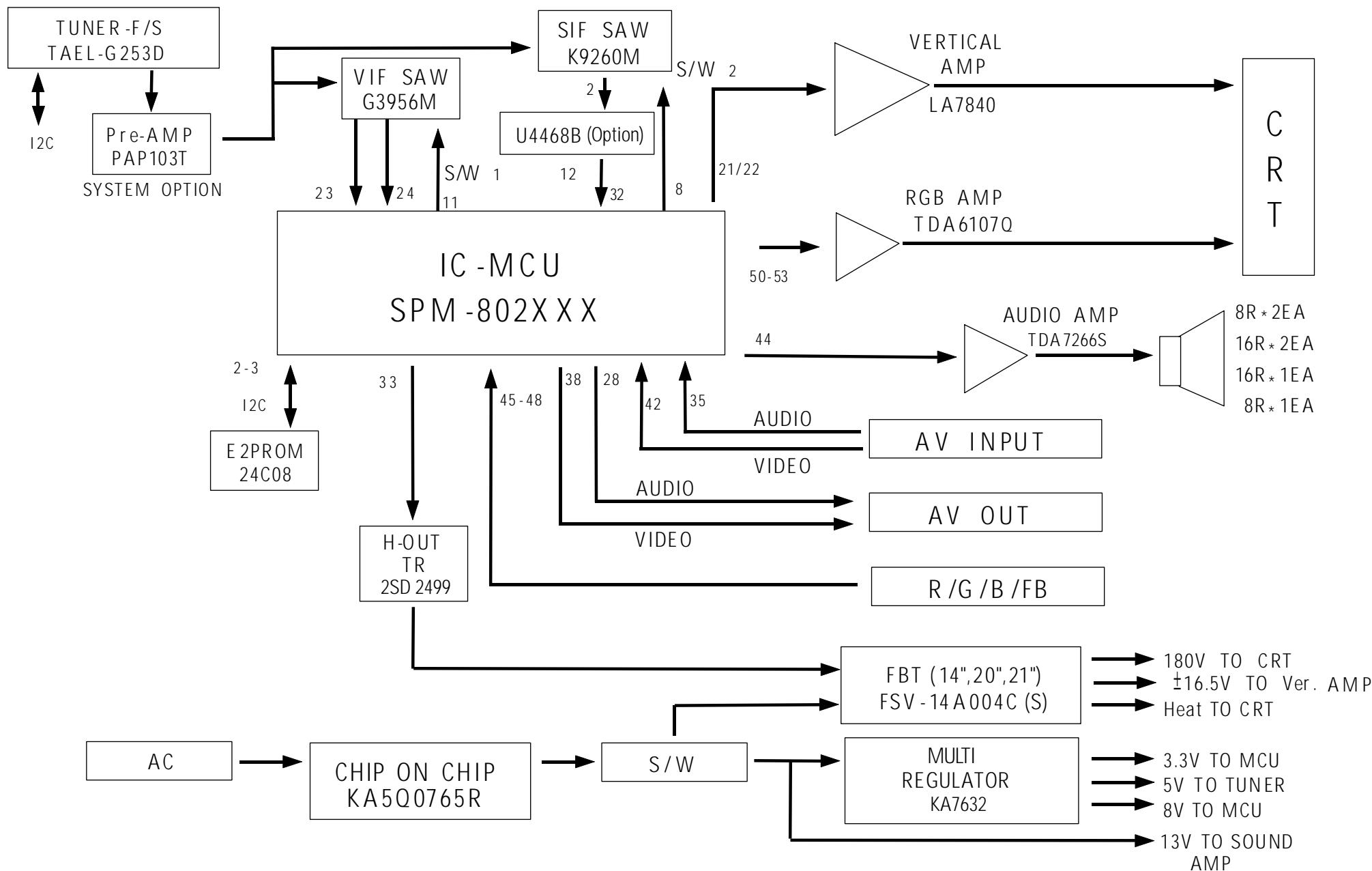
1 T0074 AA59-00104K REMOCON:-,TM59,DREAM,29,L/GRAY,PAL-TTX

ASSY ACCESSORY

1	M0016	AA94-05765A	ASSY ACCESSORY;20-21,KS1A,XEC	S.N.A
.2		HA68-02125A	LABEL;A/P120(G),70.69,ALLXEC,BLAC	
.2		HA83-00047A	LP-TAPEACETATE;T0.1MM,W20MM,L200MM	S.N.A
.2		HA68-00336B	CARD-WARRANTY;A/P100(G),A5,NEW VERSION,I	S.N.A

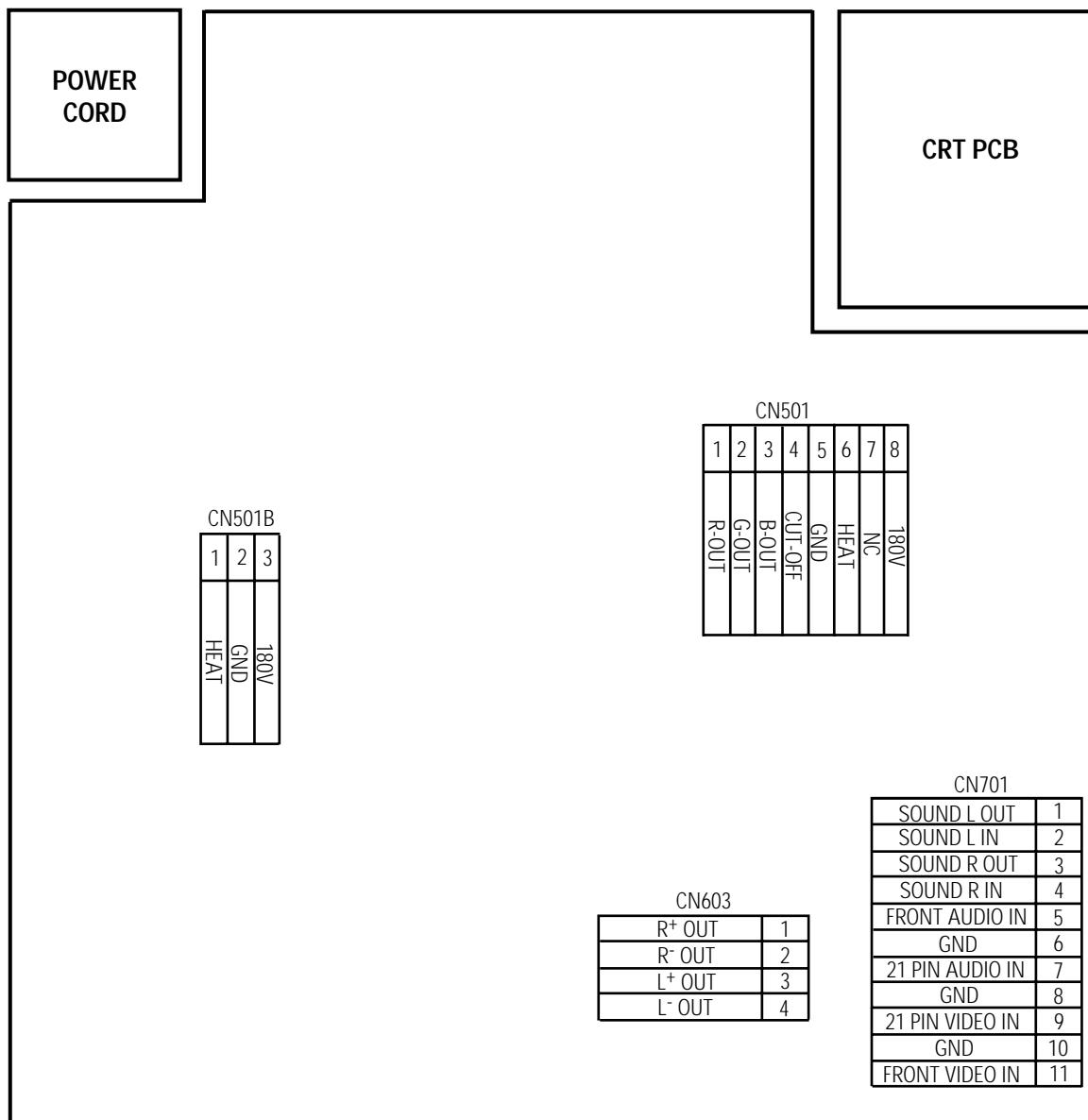
8. Block Diagram

8-1 KS1A



9. Wiring Diagram

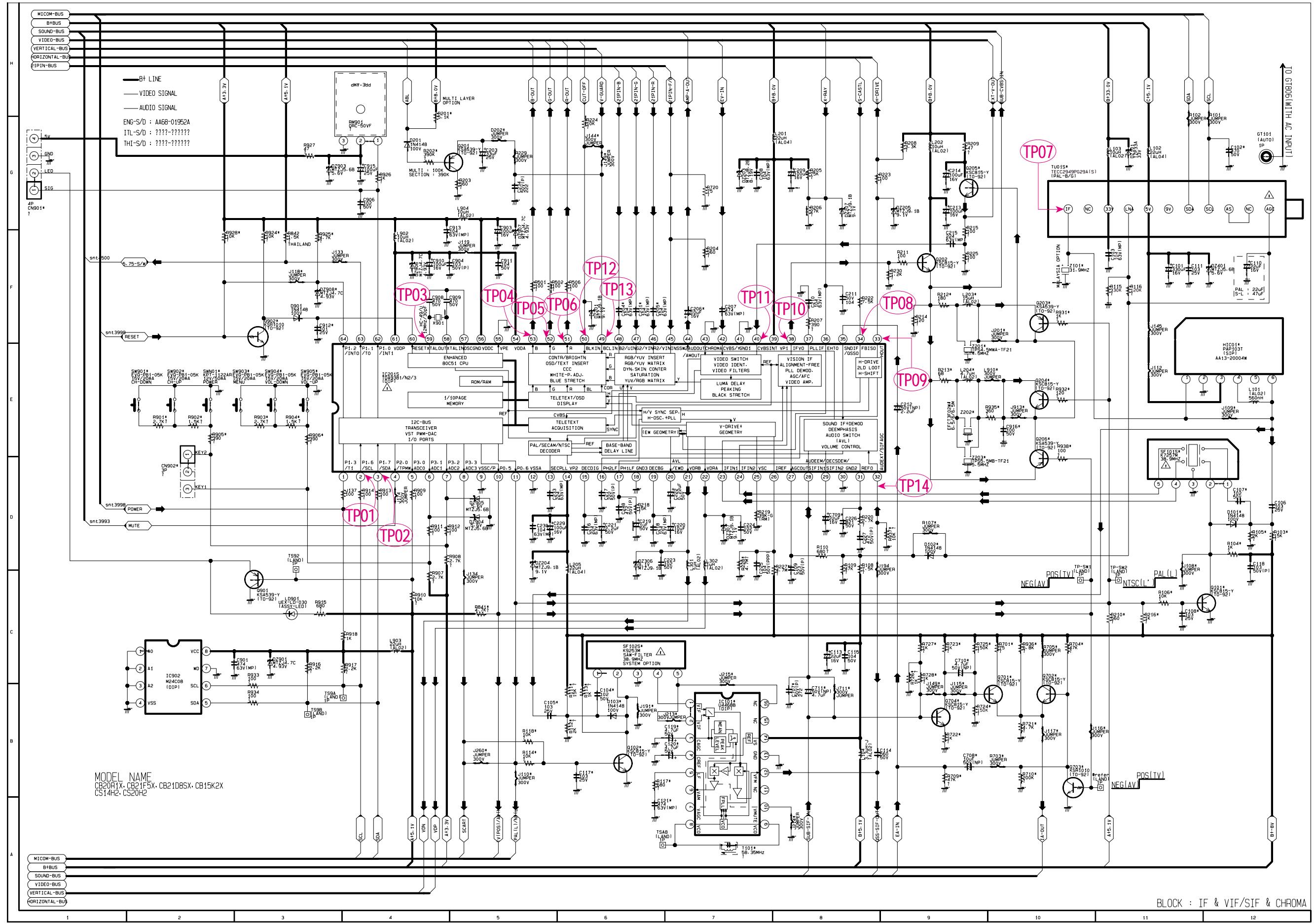
9-1 KS1A



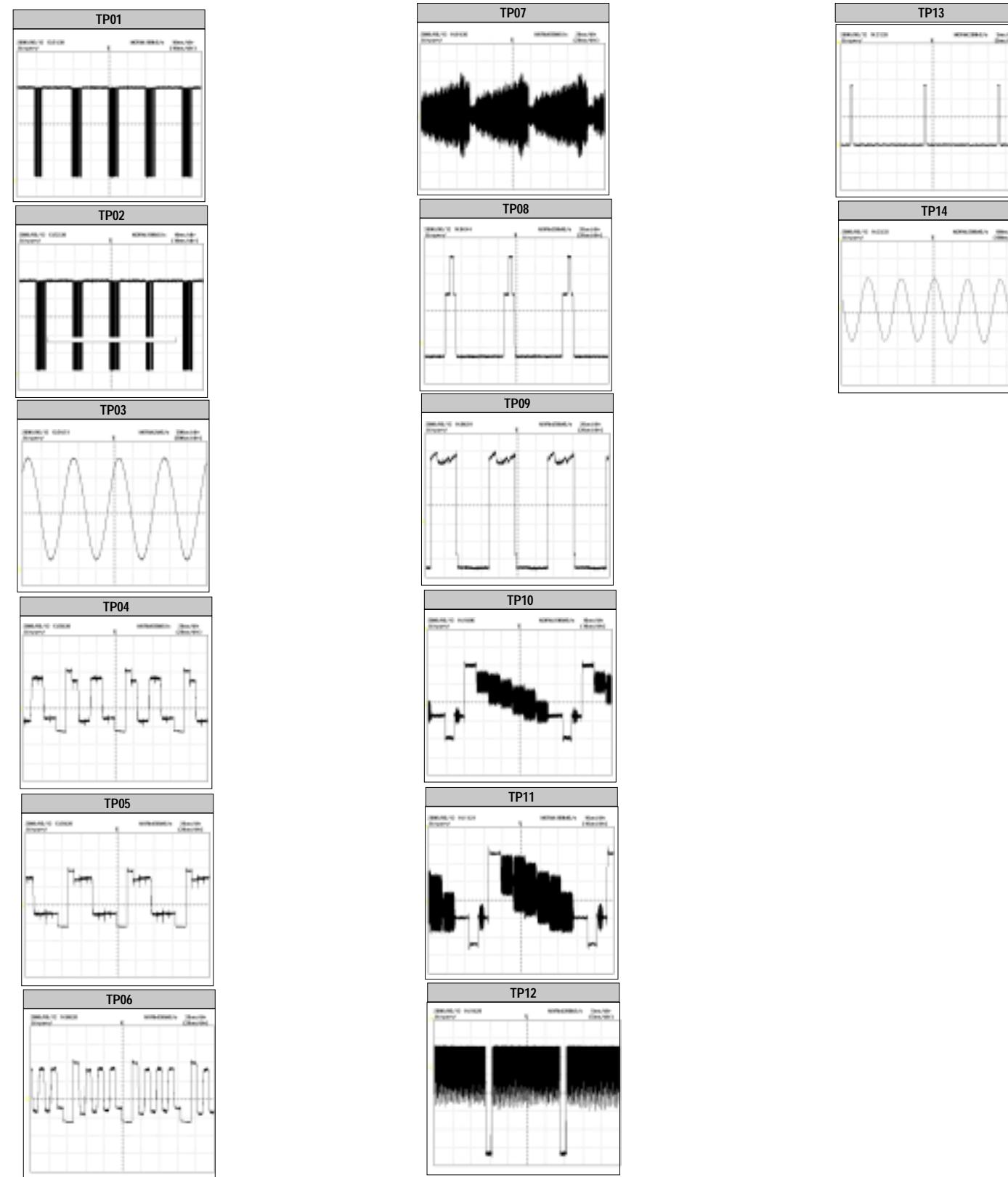
MEMO

10. Schematic Diagrams

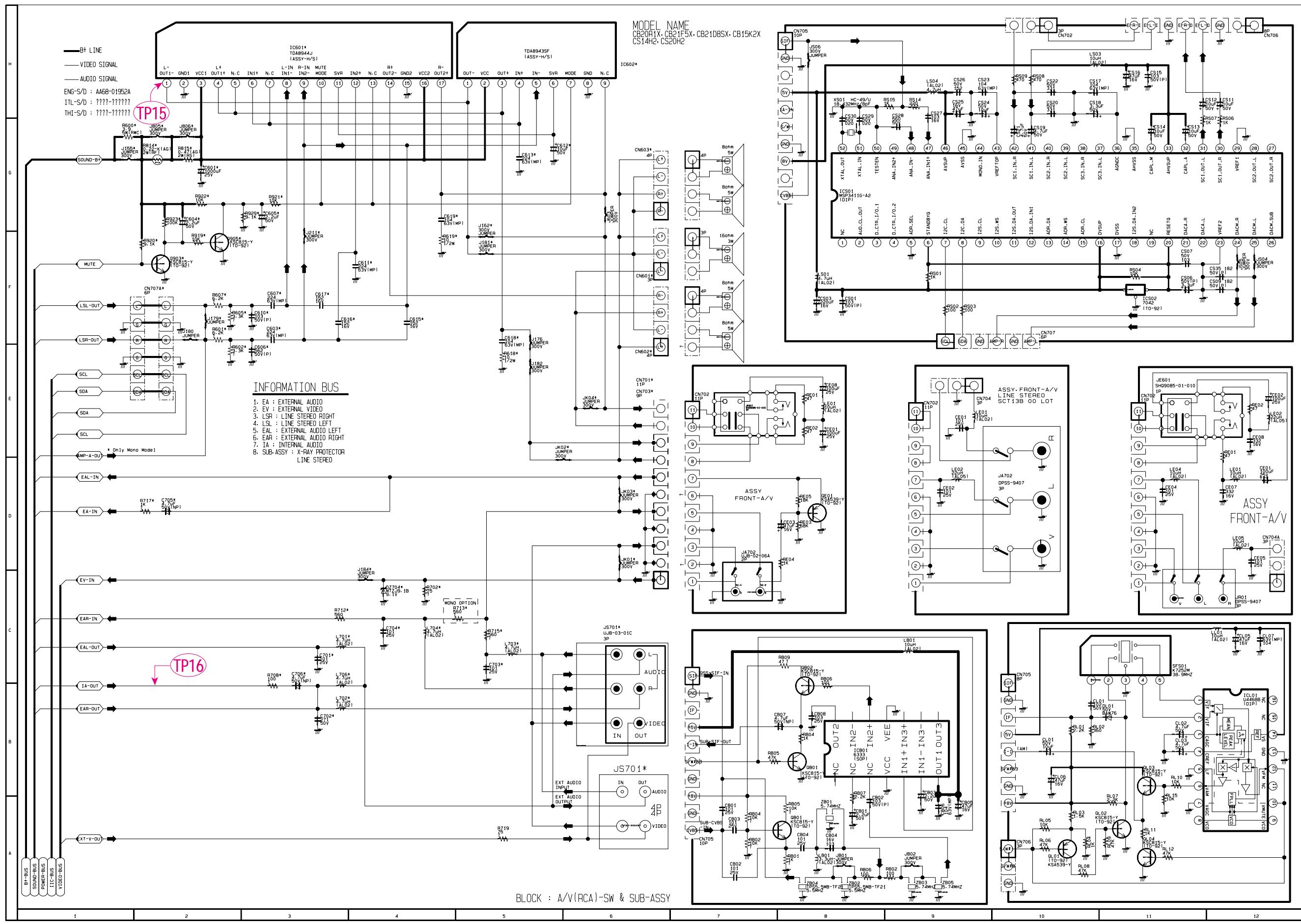
10-1 IF & VIF/SIF & CHROMA



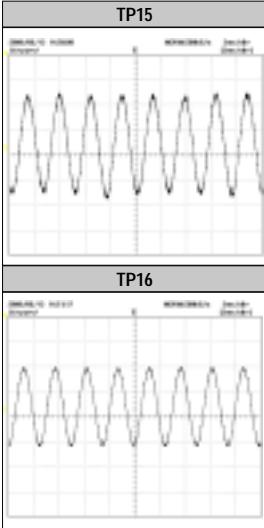
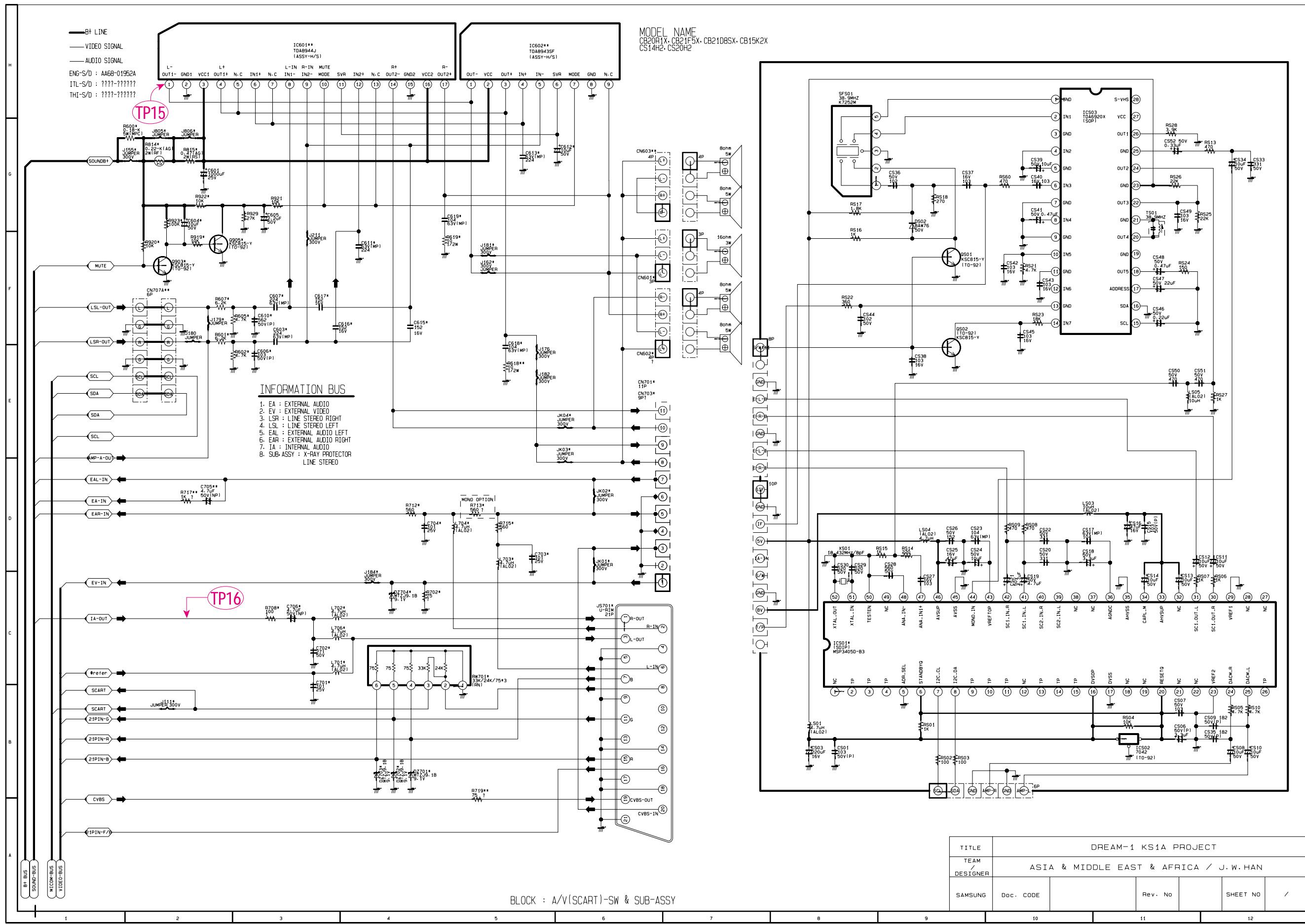
10-1-1 IF & VIF/SIF & CHROMA WAVEFORMS



10-2 A/V(RCA)-SW & SUB ASSY

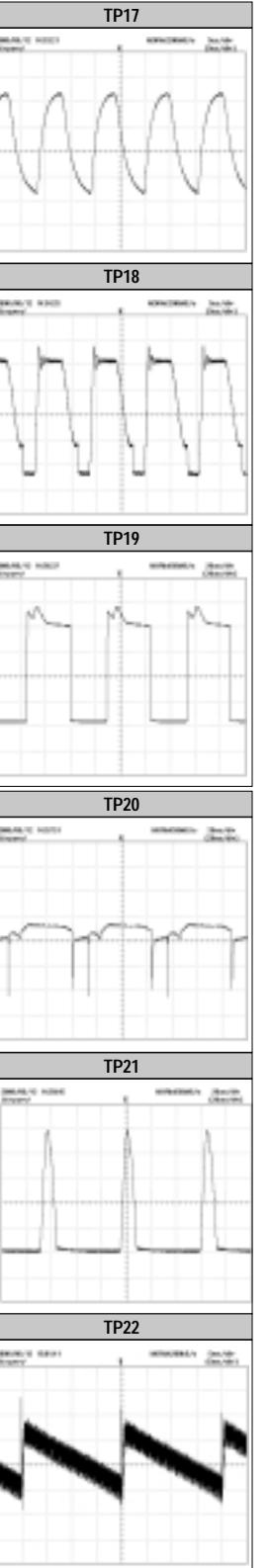
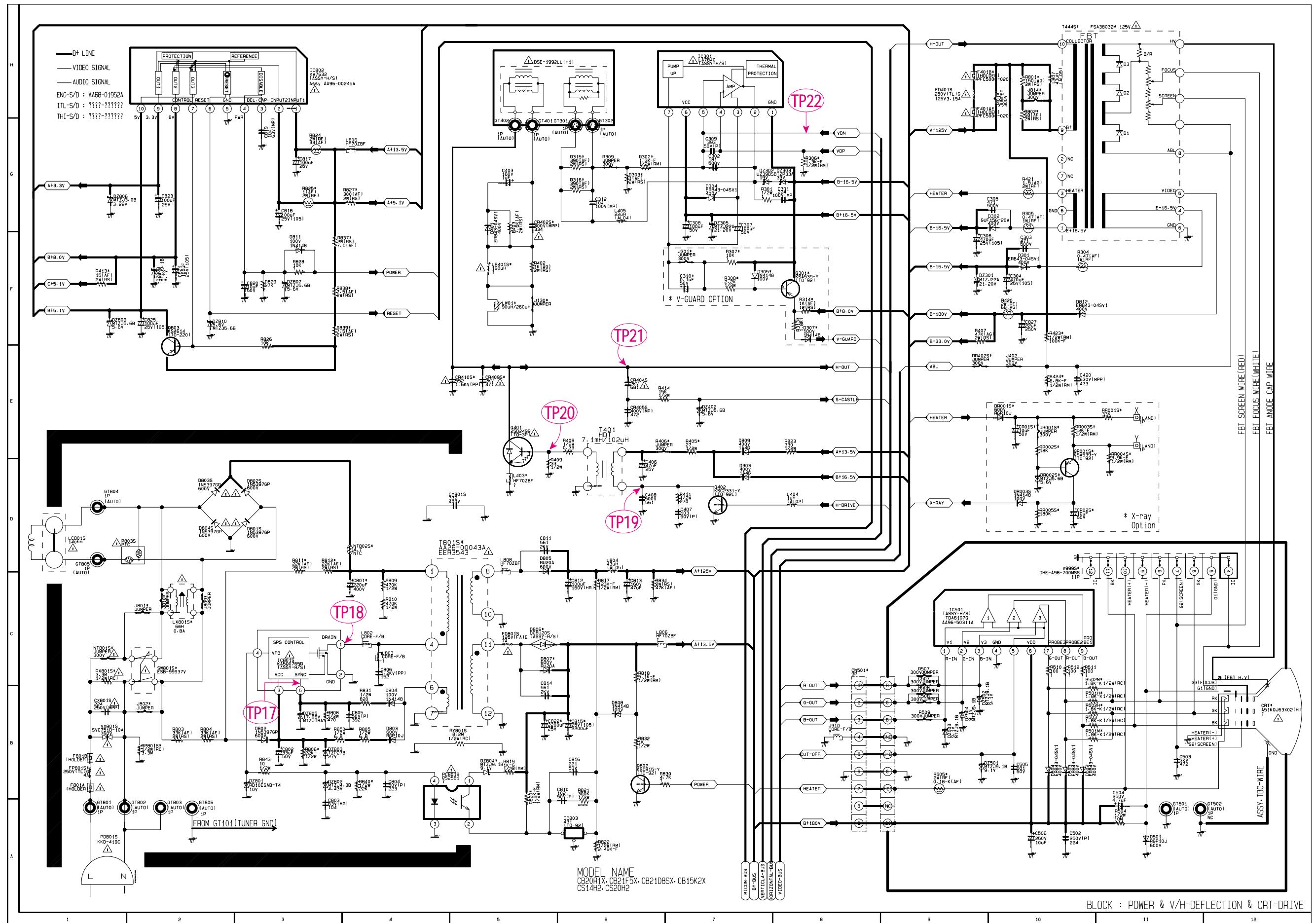


10-3 A/V(SCART)-SW & SUB-ASSY

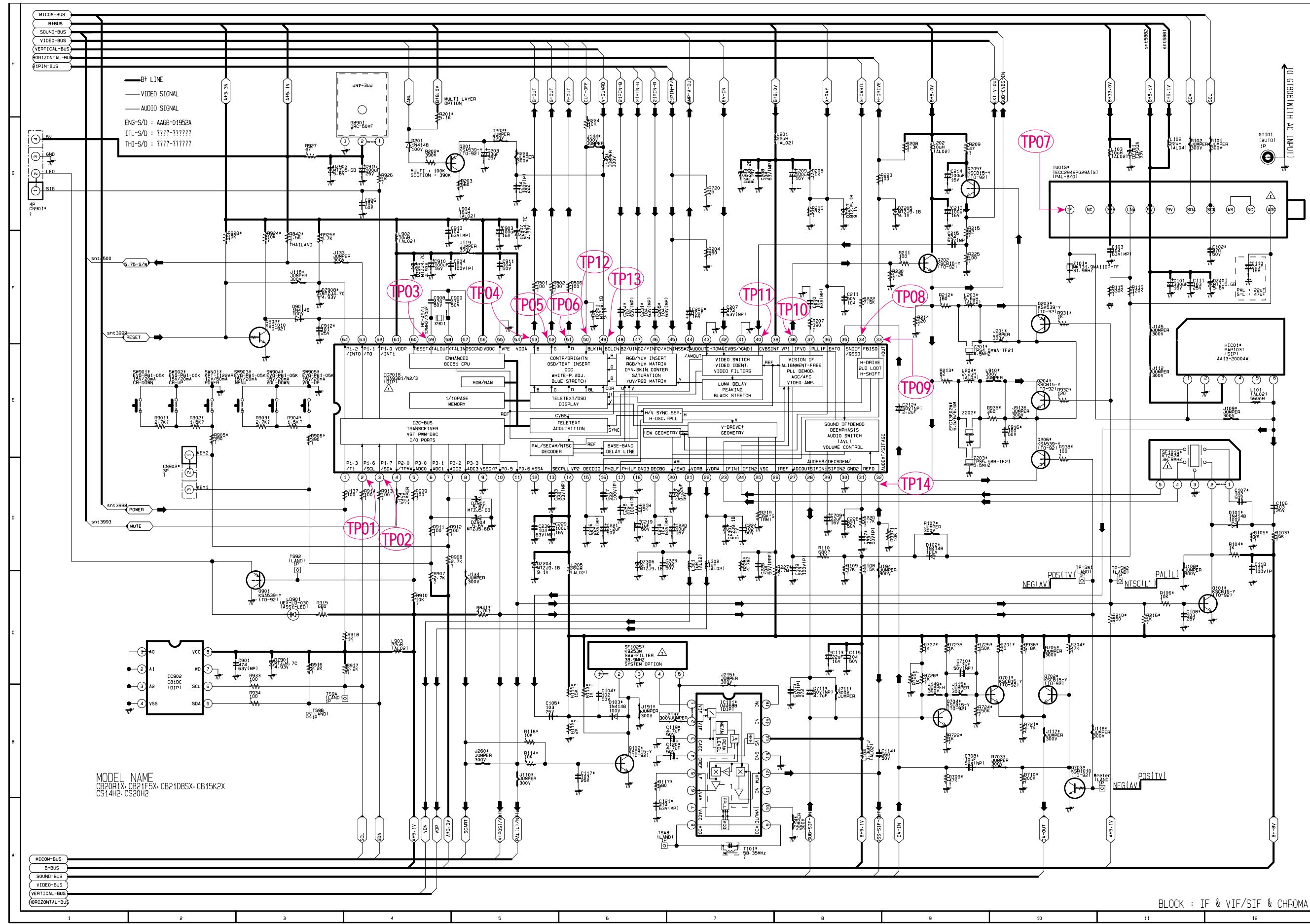


TITLE	DREAM-1 KS1A PROJECT						
TEAM / DESIGNER	ASIA & MIDDLE EAST & AFRICA / J. W. HAN						
SAMSUNG	Doc. CODE			Rev. No		SHEET NO	/

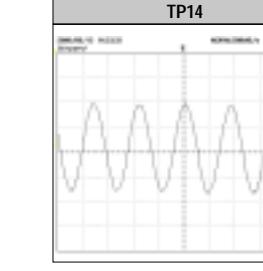
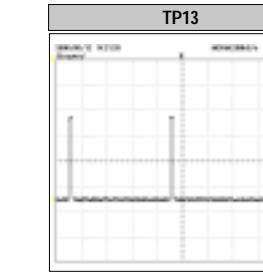
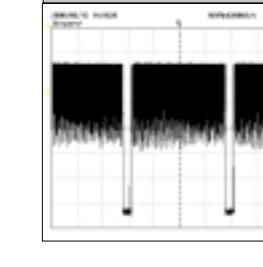
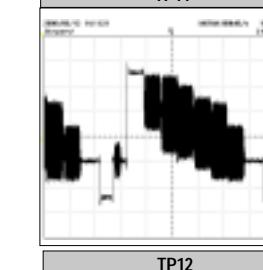
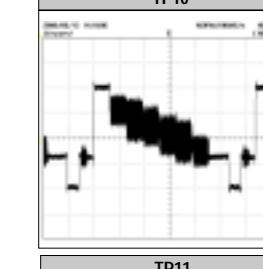
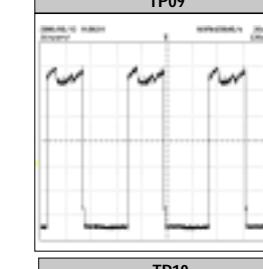
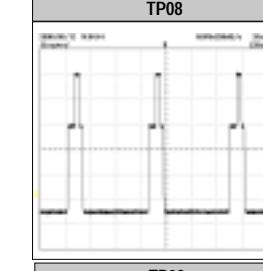
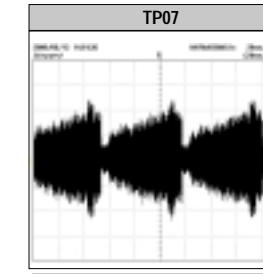
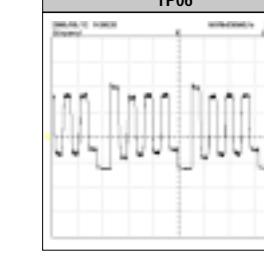
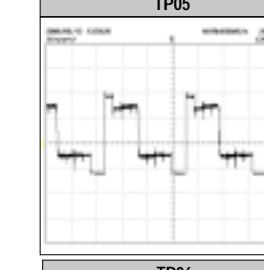
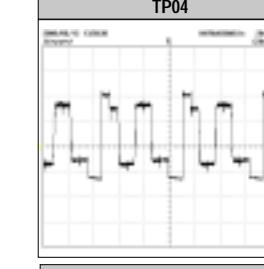
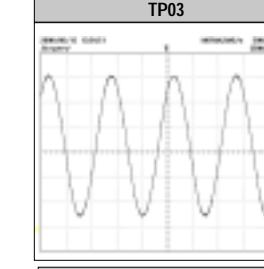
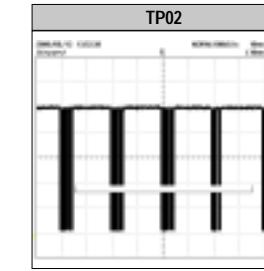
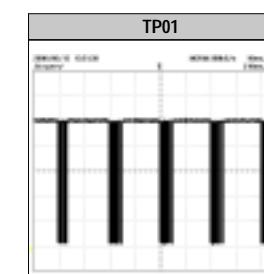
10-4 POWER & V/H-DEFLECTION & CRT



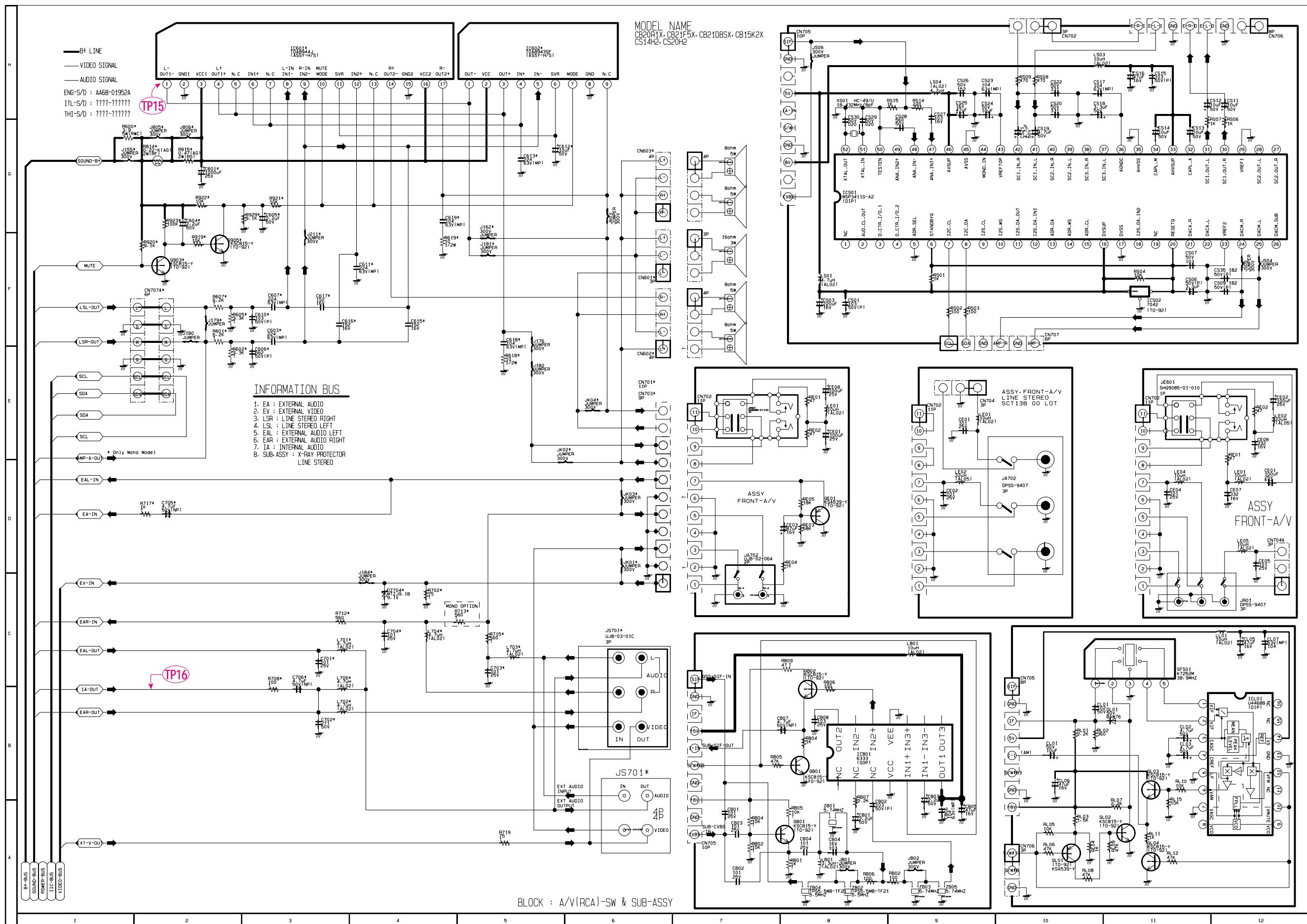
10-5 IF & VIF/SIF & CHROMA(MAC ARTHUR)



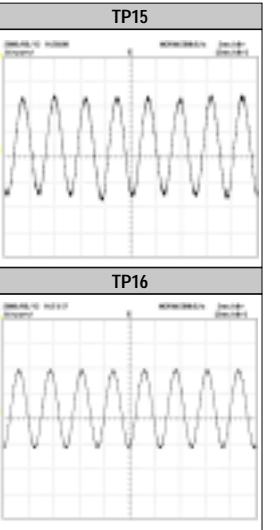
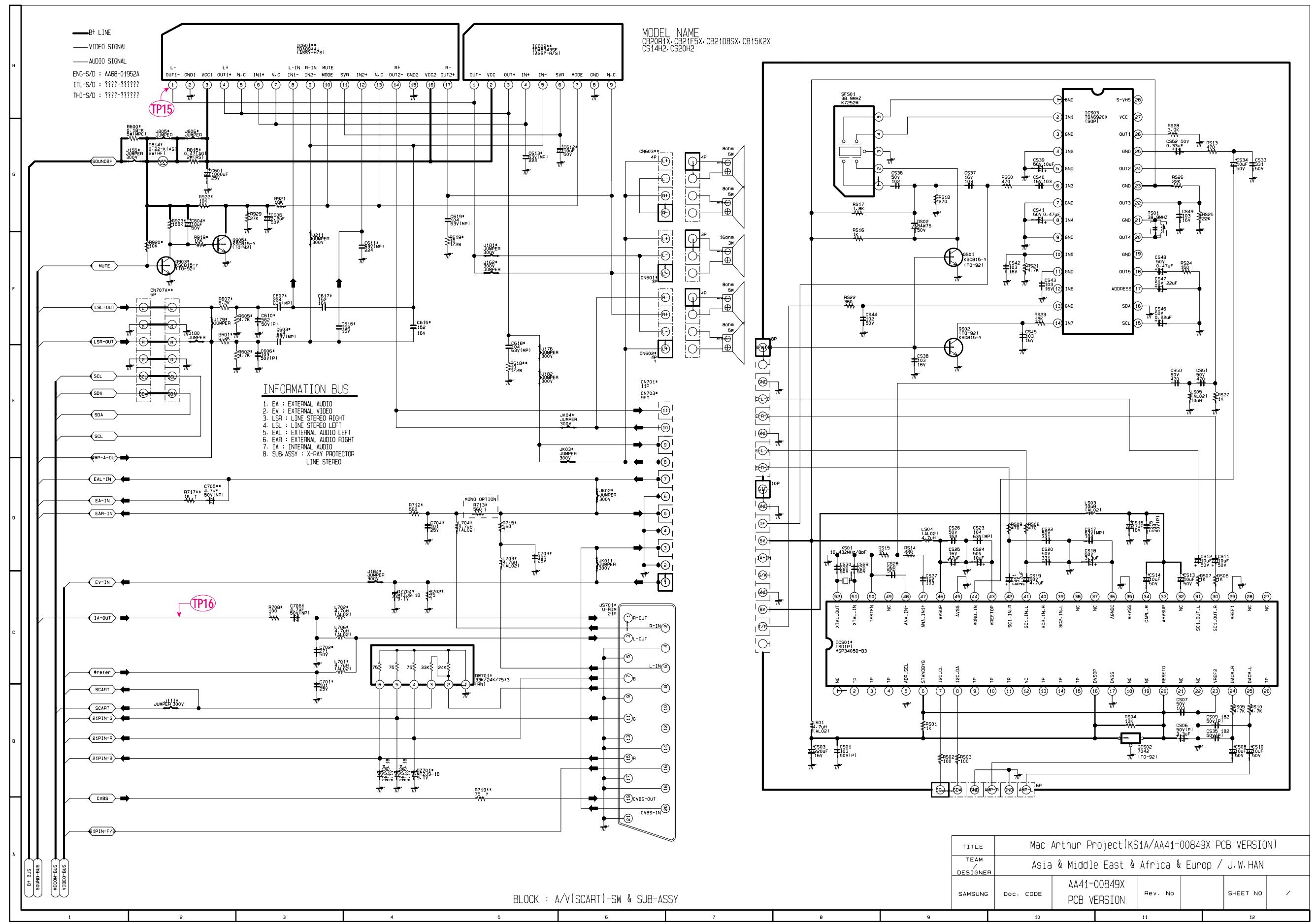
10-5-1 IF & VIF/SIF & CHROMA WAVEFORMS(MAC ARTHUR)



10-6 A/V(RCA)-SW & SUB ASSY(MAC ARTHUR)



10-7 A/V(SCART)-SW & SUB-ASSY(MAC ARTHUR)



TITLE	Mac Arthur Project(KS1A/AA41-00849X PCB VERSION)				
TEAM DESIGNER	Asia & Middle East & Africa & Europ / J.W.HAN				
SAMSUNG	Doc. CODE	AA41-00849X PCB VERSION	Rev. No		SHEET NO

10-8 POWER & V/H-DEFLECTION & CRT(MAC ARTHUR)

