

SAMSUNG

COLOR TELEVISION RECEIVER

Chassis : KS4A(P)

Model : CS29A7HF9X/XSV

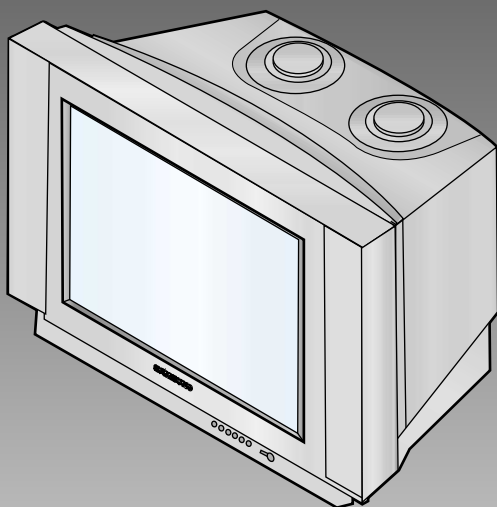
CS29A7HF9XBBWT

CS29A7HF9XWBWT

WS32W2HF9X/BWT

SERVICE *Manual*

COLOR TELEVISION RECEIVER



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ELECTRONICS

1. Precautions

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

1-1 Safety Precautions

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

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

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

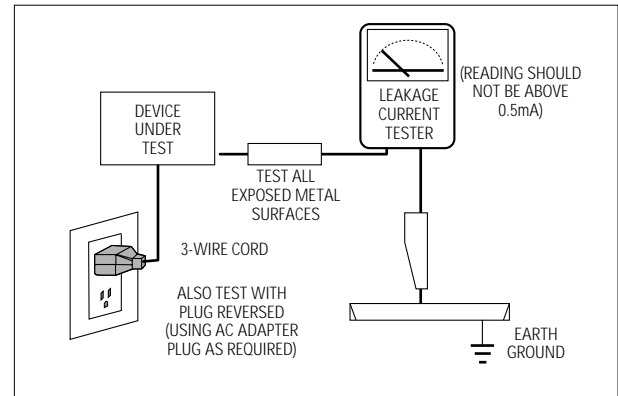


Fig. 1-1 AC Leakage Test



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

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

1-1 Safety Precautions (Continued)

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

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

Components that are critical for safety are indicated in the circuit diagram by shading, () or ().
Use replacement components that have the same ratings, especially for flame resistance and dielectric strength specifications.
A replacement part that does not have the same safety characteristics as the original might create shock, fire or other hazards.

1-2 Servicing Precautions

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. Reference Information

2-1 Tables of Abbreviations and Acronyms

Table 2-1 Abbreviations			
A	Ampere	MV	Megavolt
Ah	Ampere-hour	MW	Megawatt
Å	Angstrom	MΩ	Megohm
dB	Decibel	m	Meter
dBm	Decibel Referenced to One Milliwatt	μA	Microampere
°C	Degree Celsius	μF	Microfarad
°F	Degree Fahrenheit	μH	Microhenry
°K	degree Kelvin	μm	Micrometer
F	Farad	μs	Microsecond
G	Gauss	μW	Microwatt
GHz	Gigahertz	mA	Milliampere
g	Gram	mg	Milligram
H	Henry	mH	Millihenry
Hz	Hertz	ml	Milliliter
h	Hour	mm	Millimeter
ips	Inches Per Second	ms	Millisecond
kWh	Kilowatt-hour	mV	Millivolt
kg	Kilogram	nF	Nanofarad
kHz	Kilohertz	Ω	Ohm
kΩ	Kilohm	pF	Picofarad
km	Kilometer	lb	Pound
km/h	Kilometer Per Hour	rpm	Revolutions Per Minute
kV	Kilovolt	rps	Revolutions Per Second
kVA	Kilovolt-ampere	s	Second (Time)
kW	Kilowatt	V	Volt
l	Liter	VA	Volt-ampere
MHz	Megahertz	W	Watt
		Wh	Watt-hour

Table 2-2 Table of Acronyms

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

2-2 IC Line Up

Block	Des-Loc	Part-Number	IC Name	Description
MAIN	IC601	1204-001775	MSP3410G-C5	IC-SOUND PROCESSOR
	IC701	1001-001073	TEA6415C	IC-VIDEO SWITCH
	IC702	1001-001113	TEA6422	IC-AUDIO SWITCH
	IC703	1002-001193	PCF8591P	IC-A/D & D/A CONVERTER
	TU01	AA40-00017A	TCLN318PA09A(S)	TUNER-F/S "PAL B/G D/K,I,M,T R,181CH"
	TUP01	AA40-00019A	TCPN3081PC09A(S)	TUNER-F/S "PAL B/G D/K,I,M,T R,181CH"
	IC905	1103-001213	M24C16	IC-EEPROM
	ICG01	0801-000314	74HCT86	IC-CMOS LOGIC
	ICS02	1204-001113	TEA6422	IC-AUDIO SWITCH
	IC602	1201-000407	TDA7050	IC-POWER AMP
	IC603	1201-001026	TDA7265	IC-POWER AMP
	IC804	1203-000203	SI3050	IC-POSI.ADJUST REG.
	IC805	1203-000203	SI3050	IC-POSI.ADJUST REG.
	ICS01	1201-001114	TEA6425	IC-VIDEO SWITCH
	IC802	1203-000293	KA7808	IC-POSI.FIXED REG.
	IC803	1203-000298	KA7809	IC-POSI.FIXED REG.
	IC101	1001-001038	SAA1300	I/O PORT
	ICD02	1201-000191	4558	IC-OP AMP
	ICD603	1201-001026	TDA7265	IC-POWER AMP
	ICS03	1001-000223	TEA5114A	IC-VIDEO SWITCH
	IC801	1203-000165	78R12	IC-POSI.ADJUST REG.
POWER	IC301	1204-000517	LA7845	IC-VERTICAL DEF.
	IC403	1202-000103	LM393	IC-VOLTAGE COMP.
	IC801S	AA13-00018A	STR-F6656	IC-HYBRID
	IC803S	AA13-00024A	TNY253P	IC-HYBRID
	QH04	0502-000442	2SC4636RB	TR-POWER
	Q403	0505-000156	IRF620	FET-SILICON
	Q404	0505-001116	BUZ73A	FET-SILICON
	Q405	0502-001175	2SC5446	TR-POWER
	Q801	AA13-20004H	SE135N-LF12	IC-HYBRID

Block	Des-Loc	Part-Number	IC Name	Description
F-BOX	IC01	1204-001598	VPC3230D-A0	IC-VIDEO PROCESS
	IC02	AA13-00095A	SDP01	IC-ASIC
	IC05	1204-001599	DDP3310B-F5	IC-VIDEO PROCESS
	IC03	1105-001273	416S1120	IC-DRAM
	IC04	1105-001273	416S1120	IC-DRAM
	PIC01	1204-001658	SDA9489X-B22	IC-PICTURE PROCESS
	PIC02	1203-001419	4931	IC-VOLTAGE REGULATOR
	IC15	1203-000515	7042	IC-VOL. DETECTOR
	IC11	1203-001419	4931	IC-VOLTAGE REGULATOR
	IC12	1203-001140	7039	IC-VOL. DETECTOR
	IC13	1203-001359	1086	IC-POSI.FIXED REG.
	IC14	1203-000188	7033P	IC-POSI.ADJUST REG.
CRT	IC501	1201-001131	TDA6111Q	IC-VIDEO AMP
	IC502	1201-001131	TDA6111Q	IC-VIDEO AMP
	IC503	1201-001131	TDA6111Q	IC-VIDEO AMP
	QF10	0502-000153	2SC2344-D	TR-POWER
	QF09	0502-000131	2SA1011-D	TR-POWER
	IC504	1201-000010	2030	IC-OP AMP
DOLBY	IC601	1204-001198	DPL3519A-A2	IC-DECODER
	IC602	1201-000541	062	IC-OP AMP
MICOM	IC901	AA13-30013H	SDA30C264	IC-MCU
	IC902	1102-001010	27C040	IC-EEPROM
	IC903	1203-000515	7042	IC-VOL. DETECTOR
	ICT01	1204-001579	SDA5275-3P	IC-OSD PRPROCESSOR
	ICT02	1105-001315	4E170411	IC-DRAM

3. Specifications

Model		CS29A7HF9X CS34A7HF9X
Dimensions (mm)	Set	862 (W) x 515 (D) x 585 (H)
	Transmitter	54 (W) x 31.5 (D) x 220 (H)
Weight	Set	56.3 Kg
	Transmitter	153 g (including batteries)
Picture Tube		Hi Contrast Instant Reception Type
Tuning Ranges		VHF (CH 1 ~ 12)
		UHF (CH 21 ~ 69)
		CATV (CH S1 ~ S40)
Television System		PAL, SECAM, NTSC4.43, NTSC3.58, PAL60
Antenna Input		VHF, UHF: 75 ohm unbalanced type
Intermediate Frequency		Video: 38.9 MHz
		Sound: (B/G)334.4MHz, (I)32.9MHz, (D/K)32.4MHz
		Chrominance Subcarrier: 34.47 MHz
Power Supply	Set	AC 110V~230V, 50Hz, 60 Hz
	Transmitter	DC 1.5V (AAA Size) x 2
Power Consumption		170 W
Sound Output		15 W x 2
Adjustment System		Transmitter Adjustment: Infrared Rays Type
		UHF/VHF electronic tuner fine tuning: Electronic Type
		Electronic Function Adjustment

Specifications are subject to change.

MEMO

4. Alignment and Adjustments

4-1 Adjustments

4-1-1 General Alignment Instructions

Usually, a color TV needs only slight touch-up adjustment upon installation. Check the basic characteristics such as vertical size, horizontal size, and focus. Observe the picture and check for good black and white details. There must be no objectionable color shading: If color shading is present, demagnetize the receiver. If color shading persists, re-do purity and convergence adjustments.

Note :

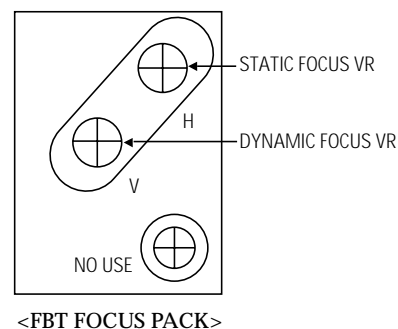
1. This '4. Alignment and Adjustments' applies to KS4A chassis applications.
2. AC Power Supply: 100~230 V
3. This service manual has been written on the basis of domestic remote-control model adopting KS4A chassis. Depending on sales location and product specifications, some of specifications herein may be changed.

4-1-2 Focus Adjustment

KS4A contains a dynamic focus circuit. When CRT PCB, FBT or CRT is replaced, be sure to adjust in the following sequence:

Dynamic Focus Adjustment

1. Input a crosshatch pattern.
2. Select "Standard" from the menu.
3. Turn the Static Focus VR clockwise to set it to its maximum.
4. Turn the Dynamic Focus VR counterclockwise to set it to its maximum.
5. Turn the Static Focus VR counterclockwise slowly for the clearest center vertical line.



6. Turn the Dynamic Focus VR clockwise slowly for the clearest third line.



7. Check for the FOCUS of entire screen. If necessary, re-do adjustments 3~6.

4-1-3 Screen Voltage Adjustment

1. Use a DC multi-meter to identify RK, GK, BK. And then adjust FBT Screen VR so that the highest voltage becomes 175 Vp-p.

4-1-4 White Balance Adjustment

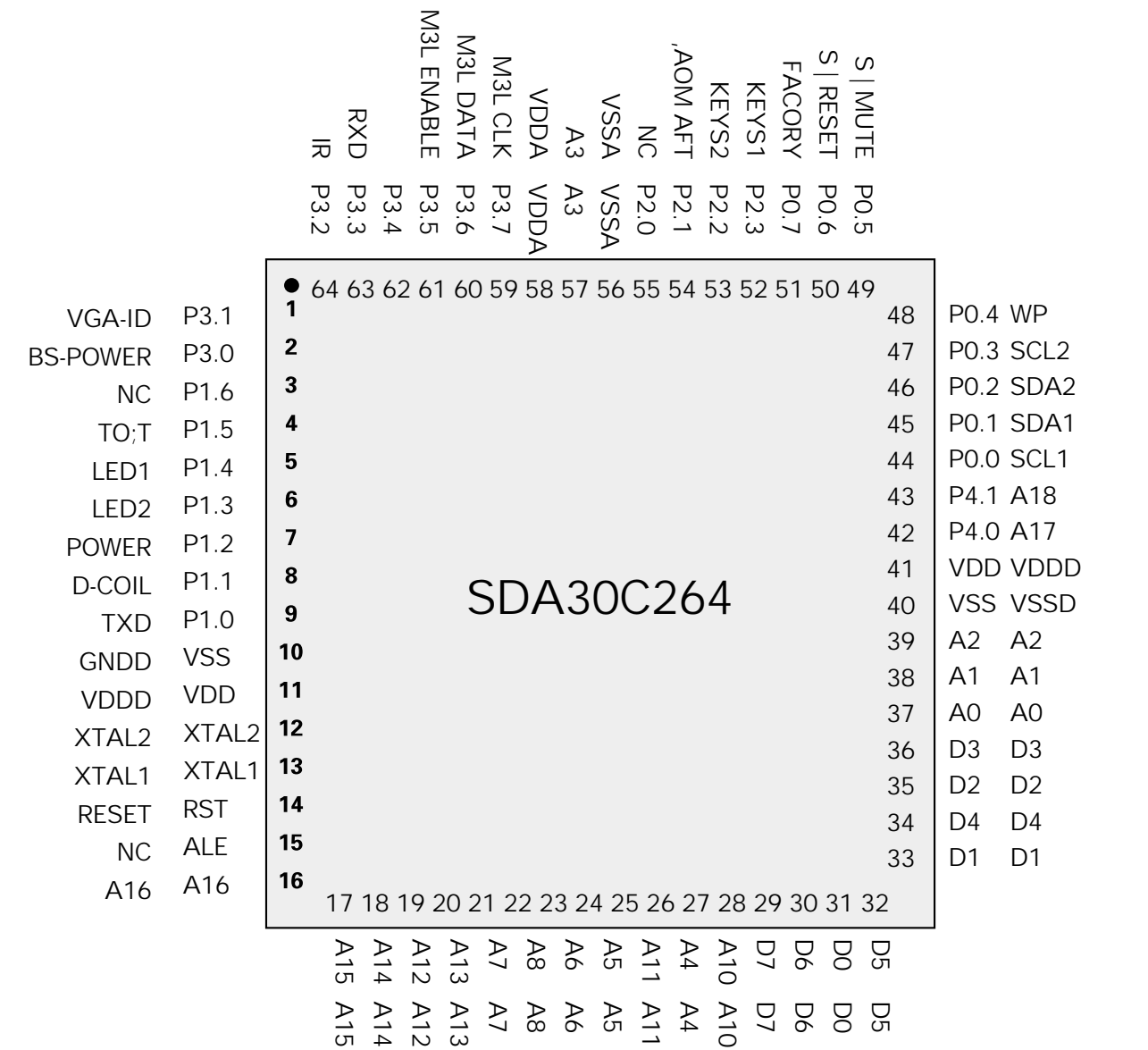
1. Select "Standard" from the menu.
2. Input an 100% White pattern.
3. In standby, press the remote-control keys in the following sequence:
Display → Menu, Mute, Power on the TV set.
4. Warm up the TV set at least for 30 minutes.
5. Input a stair signal.
6. Use the Volume +/- buttons on the remote-control to select R Drive, G Drive, B Drive, Sub Cont.
7. Adjust Low-Light while viewing the darker side of screen.
8. Use the Volume +/- buttons on the remote-control to select Rcutoff, Gcutoff, Bcutoff, Sub Brt.
9. Adjust High-Light while viewing the brighter side of screen.
10. If not proper, re-adjust White Balance.
11. Press the Memory button to exit.

4-1-5 Sub-Brightness Adjustment

1. In standby, press the remote-control keys in the following sequence:
Display → Menu → Mute → Power on the TV set.
2. Use the Channel Up/Down buttons to receive the sub bright adjustment signal.
3. Use the Volume +/- buttons to select SBT.
4. Press the Menu or Mute button on the remote control to adjust so that the seventh step on the right of screen cannot be seen.
5. Press the Memory button to exit.

4-2 MICOM PINNING

4-2-1 MICOM PINNING (SDA30C264)



4-2-1 MICOM FACTORY MODE OPTION BYTE

Ite	OSD	CIS	Asia/MiddleEast	Remark
m	CRT	4:3	4:3	-CPT Option(Wide/4:3):P.Size format, WSS Related Option
0	Language	Europe	Asia	-User Optional Language Group Setting(Europe/Asia)
1	Group			-Refer to "Language Group Table"
2	Lgnguage	Russia	By Destination	-Select the language of destination from Language Group * Note: Countermeasute to prevent IRAN from smuggling Once Arabic(Persian)has been selected,the user can't select Persian(Arabic)
3	ATM	ON	OFF	-ON: ATM, OFF: Auto search
4	Scart/Rca	Scart	Rca	-SCART: AV-Link,AV Setup Menu, Scart jack switching -RCA: RCA Jack switching, DVD
5	VGA	ON	ON	-Presence of VGA(ON/OFF)
6	Plug&Play	ON	ON	Application of Dolby Prologic(ON/OFF)
7	Dolby prg	ON	ON	-Application of Plug & Play (ON/OFF)
8	Pinp	CS	ON	-Application of Pinp(ON/OFF)
9	Cw/Cs	ON	CS	-CW/CS Tuner switching option
10	Lna	ON	ON	-Application of LNA(Pinp model) (ON/OFF)
11	Child Lock	ON	ON	-Application of Child Lock (ON/OFF)
12	HP jack ident	ON	ON	-ON:The main sound is cut off after identigying the headphome jack -OFF:The headphome jack ident PIN of MICOM is used as an IIC STOP PIN. The main sound is not cut off
13	Top ttx	OFF	OFF	-Set only the countries requesting TOP patent so that TOP TTX can be available(Countries using TOP:Germany,Austria,Italy,Swiss)
14	High Deviation	ON	ON	-Solve the Sound Stop problem by tutning High Deviation On for the countries with SOUND over modulation
15	TTX group	Russia	By Destination	-Grouping the TTX Language by Region:Refer to a separate TABLE
16	Carrier mute	OFF	OFF	-For Italy Only (Option)

4-2-2 MICOM MODULE PIN ALIGNMENT

PIN NO	PAL MODULE	PIN NO	PAL MODULE
1	29MHz	19	SCL2
2	GND	20	IIC STOP
3	AV-LINK	21	SDA1
4	5VB	22	SCL1
5	MAIN AFT	23	WP
6	CVBS	24	S-MUTE
7		25	S-RESET
8	TILT	26	VGA-ID
9	OSD/TTX-F/B	27	STD 5V
10	OSD/TTX-R	28	GND
11	OSD/TTX-G	29	KEYS1
12	OSD/TTX-B	30	KEYS2
13		31	IR
14	GND	32	LED1
15	VS2	33	LED2
16	HS2	34	D-COIL
17	GND	35	POWER
18	SDA2		

4-2-3 MICOM PORT ASSIGNMENT

NO	FUNCTION	ASSIGN	IN/OUT	ACTIVE H/L	EXPLANATION
1	P3.1	VGA-ID	IN	LOW	VGA SIGNAL IDENT
2	P3.0		OUT	LOW	
3	P1.6	NC	-	-	-
4	P1.5(PWM)	TILT	OUT	PWM	TILT CONTROL
5	P1.4	LED1	OUT	-	ON/OFF LED CONTROL
6	P1.3	LED2	OUT	-	TIMER LED CONRTOL
7	P1.2	POWER	OUT	LOW	PICTURE ON PORT
8	P1.1	D-COIL	OUT	LOW	D-COIL CONTROL
9	P1.0	TXD	OUT	-	AV LINK CONTROL
10	VSS	GNDD	-	GND	DIGITAL GND
11	VDD	VDDD	IN	STD 5V	DIGITAL VCC
12	XTAL2	XTAL2	OUT	-	12MHz XTAL
13	XTAL1	XTAL1	IN	-	MICOM TESET PORT
14	RST	RESET	IN	LOW	NOT USED
15	ALE	NC			EPROM CONTROL ADDRESS
16	A16	A16	IN/OUT	-	EPROM CONTROL ADDRESS
17	A15	A15	IN/OUT	-	EPROM CONTROL ADDRESS
18	A14	A14	IN/OUT	-	EPROM CONTROL DATA/ADDRESS
19	A12	A12	IN/OUT	-	EPROM CONTROL DATA/ADDRESS
20	A13	A13	IN/OUT	-	EPROM CONTROL DATA/ADDRESS
21	A7	A7	IN/OUT	-	EPROM CONTROL DATA/ADDRESS
22	A8	A8	IN/OUT	-	EPROM CONTROL DATA/ADDRESS
23	A6	A6	IN/OUT	-	EPROM CONTROL DATA/ADDRESS
24	A9	A9	IN/OUT	-	EPROM CONTROL DATA/ADDRESS
25	A5	A5	IN/OUT	-	EPROM CONTROL DATA/ADDRESS
26	A11	A11	IN/OUT	-	EPROM CONTROL DATA/ADDRESS

NO	FUNCTION	ASSIGN	IN/OUT	ACTIVE H/L	EXPLANATION
27	A4	A4	IN/OUT	-	EPROM CONTROL DATA/ADDRESS
28	A10	A10	IN/OUT	-	"
29	D7	D7	IN/OUT	-	"
30	D6	D6	IN/OUT	-	"
31	D0	D0	IN/OUT	-	"
32	D5	D5	IN/OUT	-	"
33	D1	D1	IN/OUT	-	"
34	D4	D4	IN/OUT	-	"
35	D2	D2	IN/OUT	-	"
36	D3	D3	IN/OUT	-	"
37	A0	A0	IN/OUT	-	EPROM CONTROL ADDRESS
38	A1	A1	IN/OUT	-	EPROM CONTROL ADDRESS
39	A2	A2	IN/OUT	-	EPROM CONTROL ADDRESS
40	VSS	VSSD	-	GND	DIGITAL GND
41	VDD	VDDD	IN	STD 5V	DIGITAL VCC
42	A17/P4.0	A17	IN/OUT	-	EPROM CONTROL ADDRESS
43	A18/P4.1	A18	IN/OUT	-	EPROM CONTROL ADDRESS
44	P0.0	SCL1	IN/OUT	-	EPROM CONTROL BUS
45	P0.1	SDA1	IN/OUT	-	EPROM CONTROL BUS
46	P0.2	SDA2	IN/OUT	-	SLAVE IC CONTROL BUS
47	P0.3	SCL2	IN/OUT	-	SLAVE IC CONTROL BUS
48	P0.4	WP	OUT	HIGH	EEPROM WRITE PROTECTION
49	P0.5	S-MUTE	OUT	HIGH	MAIN SOUND AMP MUTE
50	P0.6	S-RESET	OUT	LOW	MSP RESET
51	P0.7	FACTORY	IN	LOW	BIS ADJ.MODE SELECTION
52	P2.3(A/D)	KEY1	IN	-	CH.UP,CH.DOWN,VOL.UP,VOL.DOWN,MENU

NO	FUNCTION	ASSIGN	IN/OUT	ACTIVE H/L	EXPLANATION
53	P2.2(A/D)	KEY2	IN	-	MUTE, TV/VIDEO
54	P2.1(A/D)	MAIN AFT	IN		
55	P2.0(A/D)	P2.0(A/D)			
56	VSSA	VSSA	-	GND	ANALOG GND
57	A3	A3	IN/OUT	-	EPROM CONTROL ADDRESS
58	VDDA	VDDA	IN	STD 5V	ANALOG VCC
59	P3.7	M3L CLK	IN/OUT	-	SDA5275 MEGATEXT IC CONTROL BUS
60	P3.6	M3L DATA	IN/OUT	-	"
61	P3.5	M3L ENABLE	OUT	-	"
62	P3.4		IN	HIGH	
63	P3.3	RXD	IN		AV LINK
64	P3.2	IR	IN	-	REMOTE CONTROL SIGNAL INPUT

4-3 FACTORY MODE CONTROL

4-3-1 Factroy Mode Data Control

1. Enter & Concel the Factory Mode

1) Usual Remote Control

Enter : PICTURE OFF -> DISPLAY KEY -> MENU KEY -> MUTE KEY

(Press each remote control key with in 3 seconds)

Cannel : POWER OFF -> ON

2) Factory Remote Control

Enter : DISPLAY KEY -> FACTORY KEY

(Press each remote control key with in 3 seconds)

Cannel : POWER OFF -> ON

Press the FACTORY key twice at intervals of at lease 1 second.

(Enter the AGING Mode once)

3) Set Value When Entering the Factory Mode

- Picture Mode & Sound Mode are set to the standard data

4) Adjustments

- CH. UP/DOWN Key : Use to select the item you want

- VOLUME UP/DOWN Key : Increases or decreases the value of data.

- MENU Key : Use to save the current set value in EEPROM and exit to the upper mode.

- Use the DIGIT Key to switch channels

- Use the TV/VIDEO Key th conver to the AV Mode

4-4 FACTORY MODE MENU

Service Mode
Video Adjustment
Y.C-Delay
Deflection normal
Deflection VGA
Option byte
Reset

Video Adjustment

00 PKRD	03	12 Sub Tint	04	24 Ymax	123
01 BRCT	00	13 V Peaking	07	25 TB_REL	204
02 R Drive	< 200 >	14 Svm Gain	32	26 BCL_TCUP	02
03 B Drive	200	15 Svm Delay	05		
04 G Drive	200	16 Svm Limit	85		
05 Sub Curoff	06	17 Ttx Cont	120		
06 Ibrm	180	18 Ttx brt	15		
07 R Cutoff	80	19 Pip Cont	00		
08 B Cutoff	80	20 Bcl Thrs	41		
09 G Cutoff	80	21 Bcl Tc	153		
10 Sub Brt.	10	22 Bcl Gain	15/25		
11 Sub Color	08	23 Bcl Mc	145		

Item	OS D	Range	29A7	REMARK
00	PKRD	0-7	3	DDP3310 R,1AEhex BIT(7:5) -USER PEAKING CONRTOL REDUCTION (The bigger the value is the larger the amount of REDUCTION)
01	BRCT	0-1	0	VPC3230 FP BLOCK R,52hex (BIT(7:0)), R,53hex(BIT(5:0)) Reproduce the levels under BLACK LEVEL (When the level=1,the levels under BLACK LEVEL are reproduced)
02	R DRIVE	0-255(X2)	200	WHITE DRIVE CONTROL - After all the SCREEN adjustments are complete, fix the value of G DRIVE and adjust HIGH LIGHT WHITE BALANCE.
03	B DRIVE	0-255(X2)	200	
04	G DRIVE	0-255(X2)	200	
05	Sub Cont	0-12	6	DDP3310 R,1B1hex Bit <5:0> (Use 12 steps out of 63 steps to add the value of sub cont to the contrast control of picture control)
06	Lbrm	0-255	180	DDP3310 R,168hex (Internal brightness for measurement) - Fixed Value by CRT
07	R Cutoff	0-255	80	CUTOFF DRIVE CONRTOL - After all the SCREEN adjustments are complete, fix the value of G DRIVE and adjust LOW LIGHT WHITE BALANCE.
08	B Cutoff	0-255	80	
09	G Cutoff	0-255	80	
10	Sub Brt.	0-20(X8)	6	DDP3310 R,167hex Bit<15:6>(Add the value of Sub Brightness to Brightness Control of Picture Control)
11	Sub Color	0-12	8	DDP3310 R,1B2hex Bit<15:9>(Use 12 steps out of 63 steps to add the value of sub color to the color control of picture control)
12	Sub Tint	0-12	4	VPC3230 FP Sub R,DC hex - NTSC only
13	V Peaking	0-12	7	VPC3230 FP Sub R,28hex Bit<11:8>(Vertical peaking control)
14	Svm Gain	0-63	32	DDP3310 R,1A7hex Bit<5:0>(VM gain control)
15	Svm Delay	0-15	5	DDP3310 R,19Bhex Bit<3:0>(VM gain control)
16	Svm Limit	0-255	85	DDP3310 R,19FBhex Bit<7:0>(VM limit value control)
17	Ttx Cont	0-255	120	Set TTX mode contrast level
18	Ttx brt	-128-127	15	DDP3310 EXT BRIGHTNESS
19	Pip Cont	0-15	0	SDA9489X R,11hex Bit<7:4>(PIP contrast adjustment)
20	Bcl Thrs	0-255(X8)	41	DD3310 R,160hex Bit <15:4>(ABL thresh hold setting) - Set ABL Operation Point (Cuve Point)

Item	OSD	Range	29A7	REMARK
21	Bcl Tc	0-255(X2)	153	DDP3310 R,161hex Bit<8:0>(ABL reduction time constant setting)
22	Bcl Gain	0-255(X2)	15/25	DDP3310 R,162hex Bit<14:6>(ABL curve setting) -Set the tilt between ABL Operation Point (Curve Point)and MAX BEAM
23	Bcl Mc	0-255(X2)	145	DDP3310 R,163hex Bit<14:6>(Minimum RGB gain limiter)
24	Ymax	0-255(X2)	123	Peak white drive limit
25	TB_REL	0-255(X2)	204	Peak white drive limit tilt point
26	BCL_TCUP	0-255	02	ABL Cancel Contrast Increase Time

Y.C-Delay		
00	Pal-B/G	00
01	Pal-D/K/L	-3
02	Pal-I	◁ -3 ▷
03	Secam-B/G	03
04	Secam-D/K,L	02
05	Ntsc	-1
06	Pal-av	01
07	Secam-av	03
08	Ntsc-av	01

Item	OSD	Range	29A7	REMARK
00	Pal-B/G	-3~3	00	VPC3230 FP Sub R, 23hex Bit<11:6> control(FIX) -Set EEPROM MAP by system separately -Video: Identified at VPC3230 -Sound: Identified at MSP3410
01	Pal-D/K/L		-3	
02	Pal-I		-3	
03	Secam-B/G		03	
04	Secam-D/K,L		02	
05	Ntsc		-1	VPC3230 FP Sub R, 23hex Bit<11:6> control(FIX) -Set EEPROM MAP by system separately -Video: Identified at VPC3230 -Sound: Not Identified
06	Pal-av		01	
07	Secam-av		03	
08	Ntsc-av		01	

Deflection Normal

00	P. (N) V-SIZE	◁20▷	13	P. (N) HOR-EHT	-24
01	P. (N) V-SFT	06	14	P. (N) VER-EHT	-48/90
02	P. (N) V-LIN	00	15	P. (N) EHTVTRS	56
03	P. (N) S-CORR	45	16	P. (N) EHTV2	44
04	P. (N) EW-WTH	-71	17	P. (N) EHTH2	95
05	P. (N) EW-PBI	43/25	18	P. (N) CRNU6	00
06	P. (N) H-SFT	24	19	P. (N) CRNL6	05
07	P. (N) EW-TPZ	00	20	P. (N) POFS2	-103
08	P. (N) BOW	00	21	P. (N) HSYNC DLY	93
09	P. (N) ANGLE	00	22	P. (N) PHP	28
10	P. (N) EW-UPCR	-12	23	P. (N) PVP	32
11	P. (N) EW-LOCR	00	24	P. (N) PHS	00
12	EHT TIME	07	25	P. PVS	00

Item	OSD	Range	Initial Value	Remark
00	P.(N)V-Size	-128~127(X4)	20	DDP3310 R,14Dhex:VERTICAL SIZE ADJUSTMENT
01	P.(N)V-Sft	-128~127	06	DDP3310 R,14Fhex:VERTICAL SHIFT ADJUSTMENT
02	P.(N)V-Lin	-128~127(X4)	00	DDP3310 R,150hex:VERTICAL LINEARITY ADJUSTMENT
03	P.(N)S-Corr	-128~127(X4)	45	DDP3310 R,151Dhex:VERTICAL S-CORRECTIONADJUSTMENT
04	P.(N)EW-Wth	-128~127	-71(200)	DDP3310 R,157hex:HORI.SIZE ADJUSTMENT
05	P.(N)EW-Pbl	-128~127	43(-128)	DDP3310 R,159hex:HORI.PRABOLA ADJUSTMENT
06	P.(N)H-Sft	-128~127	24	DDP3310 R,144hex:HORI. SHIFT ADJUSTMENT
07	P.(N)EW-Tpz	-128~127	00	DDP3310 R,158hex:TRAPEZOID DISTORTION FACTOR ADJUSTMENT
08	P.(N)Bow	-128~127	00	DDP3310 R,14Bhex:BOW ADJUSTMENT
09	P.(N)Angle	-128~127	00	DDP3310 R,14Ahex:PARALLELGRAM DISTORTION FACTOR ADJUSTMENT
10	P.(N)EW-UpCr	-128~127	-12	DDP3310 R,15Ahex:UP CONER 1/3 ADJUSTMENT
11	P.(N)EW-LoCr	-128~127	00	DDP3310 R,15Bhex:LOW CONER 1/3 ADJUSTMENT
12	EHT Time	0~255(X2)	07	DDP3310 R,15Dhex EHT OPERATION TIME CONSTANT(FIX)
13	P.(N)Hor-EHT	-128~127(X4)	-24	EHT OPERATION AT OVER DDP3310 R,147hex EHTVTRS(FIX)
14	P.(N)Ver-EHT	-128~127(X4)	-48	EHT OPERATION AT OVER DDP3310 R,15Chex EHTVTRS(FIX)

Item	OSD	Range	Initial Value	Remark
15	P.(N)EHIVTRS	-128~127(X8)	56	USE THE STEEP CURVE POINT OF HIGH VOLTAGE TO SELECT BOTH EHT AND EHT2 OPERATIONS(FIX)
16	P.(N)EHTV2	-128~127(X4)	44	EHT OPERATION AT LOW BEAM (less than EHTVTRS)
17	P.(N)EHTH2	-128~127(X4)	95	
18	P.(N)CRNL6	-128~127	00	UP CONER 1/6 ADJUSTEMENT(FIX)
19	P.(N)CRNL6	-128~127	05	LOW CONER 1/6 ADJUSTEMENT(FIX)
20	P.(N)POFS2	-128~127	-103	DDP3310 EXT.RGB(PIP,VGA,TTX/OSD)CLAMPING ADJUSTMENT(FIX)
21	P.(N)HSYNC DLY	0~255	93	SDP01 HORI. SYNC DELAY ADJUSTMENT -EXT.RGB(PIP,VGA,TTX/OSD)CLAMPING ADJUSTMENT(FIX)
22	P.(N)PHP	0~255	28	PIP POSITION ADJUSTMENT
23	P.(N)PVP	0~255	32	
24	P.(N)PHS	0~15	00	PICTURE POSITION INSIDE PIP ADJUSTMENT(FIX)
25	P.(N)PVS	0~15	00	

Deflection VGA

00	V-SIZE	◁ 20 ▷	13	HOR-EHT	-24
01	V-SFT	06	14	VER-EHT	-48
02	V-LIN	00	15	EHTVTRS	255
03	S-CORR	45	16	EHTV2	00
04	EW-WTH	-71	17	EHTH2	00
05	EW-PBI	43	18	CRNU6	05
06	H-SFT	24	19	CRNL6	04
07	EW-TPZ	00	20	POFS2	24
08	BOW	00	21	HSYNC DLY	93
09	ANGLE	00	22	PHP	32
10	EW-UPCR	-12	23	PVP	32
11	EW-LOCR	00			
12	EHT TIME	07			

Item	OSD	Range	Initial Value	Remark
00	V-SIZE	-128~127(4X)	20	DDP3310 R,14Dhex
01	V-SFT	-128~127	06	DDP3310 R,14Fhex
02	V-LIN	-128~127(4X)	00	DDP3310 R,150hex
03	S-CORR	-128~127(4X)	00	DDP3310 R,151hex
04	EW-WTH	-128~127	-71(200)	DDP3310 R,157hex
05	EW-PBI	-128~127	43(-128)	DDP3310 R,159hex
06	H-SFT	-128~127	24	DDP3310 R,144hex
07	EW-TPZ	-128~127	00	DDP3310 R,158hex
08	BOW	-128~127	00	DDP3310 R,14Bhex
09	ANGLE	-128~127	00	DDP3310 R,14Ahex
10	EW-UPCR	-128~127	-12	DDP3310 R,15Ahex
11	EW-LOCR	-128~127	00	DDP3310 R,15Bhex
12	EHT TIME	0~255(X2)	07	DDP3310 R,15Dhex
13	HOR-EHT	-128~127(4X)	-24	DDP3310 R,147hex
14	VER-EHT	-128~127(4X)	-48	DDP3310 R,15Chex
15	EHTVTRS	-128~127(8X)	255	
16	EHTV2	-128~127(4X)	00	
17	EHTH2	-128~127(4X)	00	
18	CRNU6	-128~127	05	
19	CRNL6	-128~127	04	
20	POFS2	-128~127	24	
21	HSYNCDLY	0~255	93	
22	PHP	0~255	32	
23	PVP	0~255	32	

4-5 3 Speed, Aging mode & Reset mode

4-5-1 3-Speed

1. 3-Speed

- 1) Speed up Analog Control three times and Time Speed sixty times to let line productivity be improved Analog Control.
- 2) Enter
 - Display + 3Speed Key
- 3) Cancel
 - The 3-Speed mode is cancelled in Master Power Off
 - Press the 3Speed Key
- 4) OSD : The message "3-SPEED" appears on the center of screen
- 5) No Signal : No AUTO OFF

2. Aging Mode

- 1) Enter : DISPLAY KEY -> FACTORY KEY (FACTORY MODE)
 - > FACTORY KEY (AGING MODE)
 - When the AGING mode is entered, the OSD's are displayed at 100% SIZE WHITE.
 - Mute SOUND
- 2) Cancel
 - FACTORY remote control -> Press the FACTORY Key
 - LOCAL KEY -> Use the Key MATRIX (Panel Key)
 - The AGING mode remains even in MASTER S/W OFF -> ON
 - Cancel the AGING mode only in the above two cases.

3. Factory Reset

- 1) Run "Reset" on the Factory Menu.
- 2) Initialize the other user control data except the items that are adjusted in the Factory Mode.
- 3) Power Off in standby mode.

4-5-2 Bus Stop Mode & Remote Control Adjustment

1. Bus Stop Mode (Use a Micom Stop Pin)

- 1) Enter the Bus Stop Mode within 200ms when 12c Stop Port is acknowledged "LOW".
- 2) Settings when entering.
 - Set the screen mode "STANDARD".
 - Set Bus Line Free.
 - Cancel the Bus Stop Mode when 12c Stop Port is acknowledged "High".
- 3) Setting when cancelling
 - Re-load data from EEPROM and then re-set the appropriate IC.

2. Remote Control Adjustment Mode (Factory Auto Adjustment)

- 1) Enter the Remote Control Adjustment Mode when the remote control auto adjustment code is input.
- 2) Settings when entering.
 - Set the screen mode "STANDARD"
 - Set Bus Line Free.
- 3) Cancel the Remote Control Adjustment Mode when the usual key code is input.
- 4) When the code is input, write data in both E2PRM and the appropriate IC within 20ms.
 - Interval between Code Inputs : 30ms

4-6 INITIALIZATION DATA DURING RESET

Item	Initialization Data	Item	Initialization Data
Volume	10step	TV Power	Stand by
Balance	Center	Blue Screen	On
Main,Pip Channel	Custom	TINT	Center
Picture Standard	(Set Value:Standard)	Still Picture	Cancel
Sound Standard	Nautral	AV Setup	Ext2,Ext3:RF
Add/erase	All Channel erased	Time	-- : --
Channel Sort	Erased	On/Off Time	-- : --
LNA	All Channel Off	H/P Volume	10 Step
Color System	Auto	H/P Bal.,Tbl,Bass	Center
PIP Position	Right under	Programe naming	All Channel Erased(*)
Fine Tune	Erased	Audio out	Volume out
Language	Option byte Selection	Int.mute	Off
Pip,Main Source	RF	Center,Rear Volume	Center
Digital N/R	Off	Zoom Lift	Center
TILT	Center	PC Screen Shift	Center
P-Size	Wide:auto,4:3:Normal	Country	Austria
PIP-Size	Big		
TTX Contrast	Factory value		
Child lock	All Channel off		
Plug & Play	Option byte Selection		
Surround Mode	Off		
Pro Logic	Normal		

4-7 CHASSIS FUNTION

	FUNTION	PAL
P I C T U R E	LINE FLICKERLESS	YES
	LARGE AREA FLICKERLESS	YES
	MOTION DETECTOR	YES
	MAIN STILL PICTURE	YES
	ZOOM FUNCTION	NORMAL -> 16:9 -> ZOOM
	(4:3,WIDE CRT OPTION)	AUTO WIDE->PANORAMA->4:3->16:9->ZOOM1->ZOOM2
	ZOOM LIFT	YES
	DIGITAL N/R	YES
	COMB FILTER	4H
	CTI	DIGITAL CTI
	SCAN MODE	NATURAL SCAN -> DIGITAL SCAN -> PORGRESSIVE SCAN
	P-STD	CUSTOM->STANDARD->SPORTS->MILD->NATURAL
	COLOR TONE	NORMAL -> WARM1- > WARM2 -> COOL1 -> COOL2
	DYNAMIC-FOCUS	YES
	VM	YES
	TILT CONTROL	YES
	VGA	YES
	DVD	RCA JACK MODEL ONLY -> YUV MODE
PIP	MULTI PIP	YES
	LNA ON/OFF	YES
	SWAP,ROTATE,SIZE,SCAN	YES

	FUNTION	PAL
P U N T I O N	ATM	ATM(EU)
	PLUG & PLAY	YES
	AV LINK	SCART JACK MODEL ONLY (SCART1)
	TTX	MEGA TEXT
	OSD TYPE	OSG
	SLEEP TIMER	YES
	ON/OFF TIMER	YES
	CHILD LOCK	YES
	PROGRAMMABLE CH.	100 CH. MENORY
	TUNING SYSTEM	PROGRAMMABLE F/S
	SORT & NAME	YES
	INFORMATION	YES(NAME,SOUND MODE,CHILD LOCK)
	ADD/ERASE	YES(CHANNEL SKIP)
S O U N D	DOLBY PROLOGIC	YES
	A2 STEREO	YES
	EQUALIZER	YES
	NICAM STEREO	YES
	OUTPUT (MPO)	MAIN:12+12W, SUR:12+12W, CENTER:12W
	S-STD	CUSTOM->STANDARD->MUSIC->MOVIE->SPEECH
	HEADPHONE VOLUME CONTROL	YES
EXT JACK	FRONT	1 S-VHS,1RCA INPUT,1HEADPHONE,1 VGA
	REAR	SCART JACK MODEL: 1RF,3SCART,DOLBY JACK
		RCA JACK MODEL:1RF,1 S-VHS,3RCA IN, 1DVD IN, 1 MONITOR OUT, DOLBY JACK

4-8 PCF9591 PORT ASSIGNMENT (JACK IDENT)

PIN NO	FUN	ASSIGN	SCART JACK OPTION IDENT VOLTAGE(V)			RCA JACK MODEL IDENT VOLTAGE(V)			
			0~1.5	1.6~3.4	3.5~5.0	0~2.2	2.3~2.7	2.8~4.0	4.1~5.0
1	AINO	SC1-ID(AV1/DVD-ID)	NOT CON.	WIDE MODE	4:3 MODE	NOT CON.	DVD	AV1	ALL CON
2	AIN1	SC2-ID(AV2/DVD-ID)	NOT CON.	WIDE MODE	4:3 MODE	AV2 SVHS		NOT CON.	AV2
3	AIN2	SC3-ID(AV3)	NOT CON.	WIDE MODE	4:3 MODE	NOT CONNECTION		AV3	
4	AIN3	FAV-ID/FS-ID				FRONT-SVHS		NOT CON.	F-VIDEO
5	A0	GND	IC ADDRESS SLECTION						
6	A1	GND							
7	A2	GND							
8	VSS	GND	DIGITAL GND						
9	SDA	SDA2	IIC CONTROL BUS						
10	SCL	SCL2							
11	OSC	OSC	-						
12	EXT	GND	EXT/INT OSC CONTROL						
13	AGND	AGND	ANALOG GND						
14	VREF	VREF	-						
15	AOUT	D/A OUT	NOT USED						
16	VDD	VDD	5V						

1. Local(Pannel) Key List

- LOCAL MENU : Main Menu Control
- CH + : Channel Up & Menu Control
- CH - : Channel Down & Menu Control
- VOLUME + : Volume Up & Menu Control
- VOLUME - : Volume Down & Menu Control
- TV/VIDEO : TV/VIDEO MODE CHANGE

2. Local Key (8 Bit ADC)

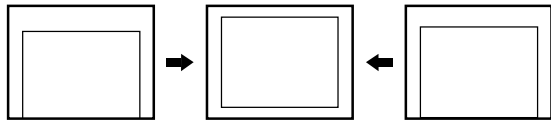
KEY1	KEY NAME	KEY NAME	CH. DOWN	CH. UP	VOL.DOWN	NOT OPER
	VOLTAGE	VOLTAGE	0V~0.62V	0.93V~1.55V	1.86V~2.5V	3.74V~5.00V
KEY2	KEY NAME	KEY NAME		LOCAL MENU	TV VIDEO	NOT OPER
	VOLTAGE	VOLTAGE	0V~0.62V	0.93V~1.55	1.86V~2.5V	3.74V~5.00V

NO	Europe	Asia	Remark
1	English	English	
2	Bulgarian	Arabic	
3	Croatian	French	
4	Czech	Indonesian	
5	Dutch	Malay	
6	French	Persian	
7	German	Urdu(Pakistani)	
8	Greek		
9	Hungarian		
10	Italian		
11	Polish		
12	Portuguese		
13	Rumanian		
14	Russian		
15	Spanish		
16	Swedish		
17	Turkish		
18	Yogo		

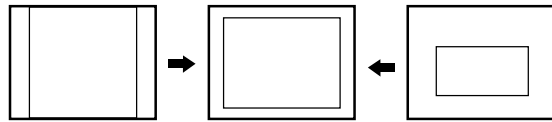
NO	X22 line			Factory mode TTX Group					
	C14	C13	C13	W-Europe	E-Europe	Russian	Arab	Ireland	Hebrew
0	0	0	0	English	Polish	Polish	English/ Arabic	English	English
1	0	0	1	French	Russian	Russian	French/ Arabic	French	French
2	0	1	0	Swedish/ Finnish/ Danish	Hungarian	Estonian	Thai	Swedish/ Finnish/ Danish	Swedish/ Finnish/ Danish
3	0	1	1	Turkish	Czech/ Slovak	Czech/ Slovak	Turkish	Turkish	Turkish
4	1	0	0	German/ Dutch/ Flemish	German/ Dutch/ Flemish	German/ Dutch/ Flemish	German/ Dutch/ Flemish	German/ Dutch/ Flemish	German/ Dutch/ Flemish
5	1	0	1	Spanish/ Portuguese	Slovenian/ Serbo	Ukranian	Spanish/ Portuguese	Icelandic	Hebrew/ Arabic
6	1	1	0	Italian	Lithuanian	Lettish	Italian	Italian	Italian
7	1	1	1	Greek	Rumanian	Rumanian	Arabic	Greek	Rumanian

4-10 Screen Change (I2C Bus Geometric Adjustment)

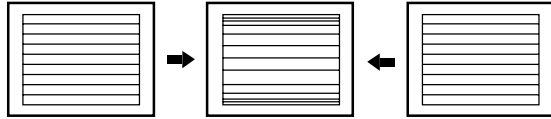
1 V - SHIFT



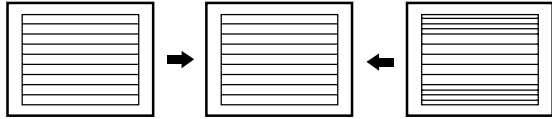
6 V - SIZE



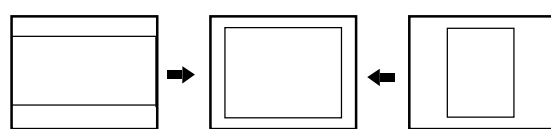
2 V - LIN



7 S-CORR



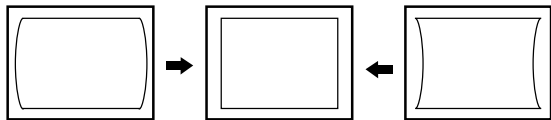
3 HEW- WITH



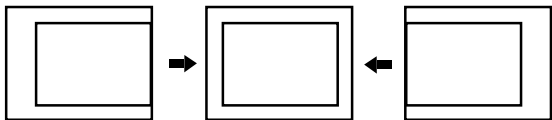
8 H TRAPIZIUM (EW)



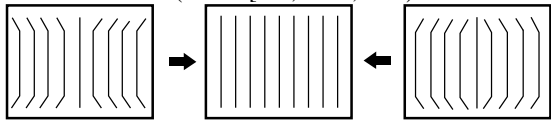
4 H PARABOLA (EW)



9 H SHIFT



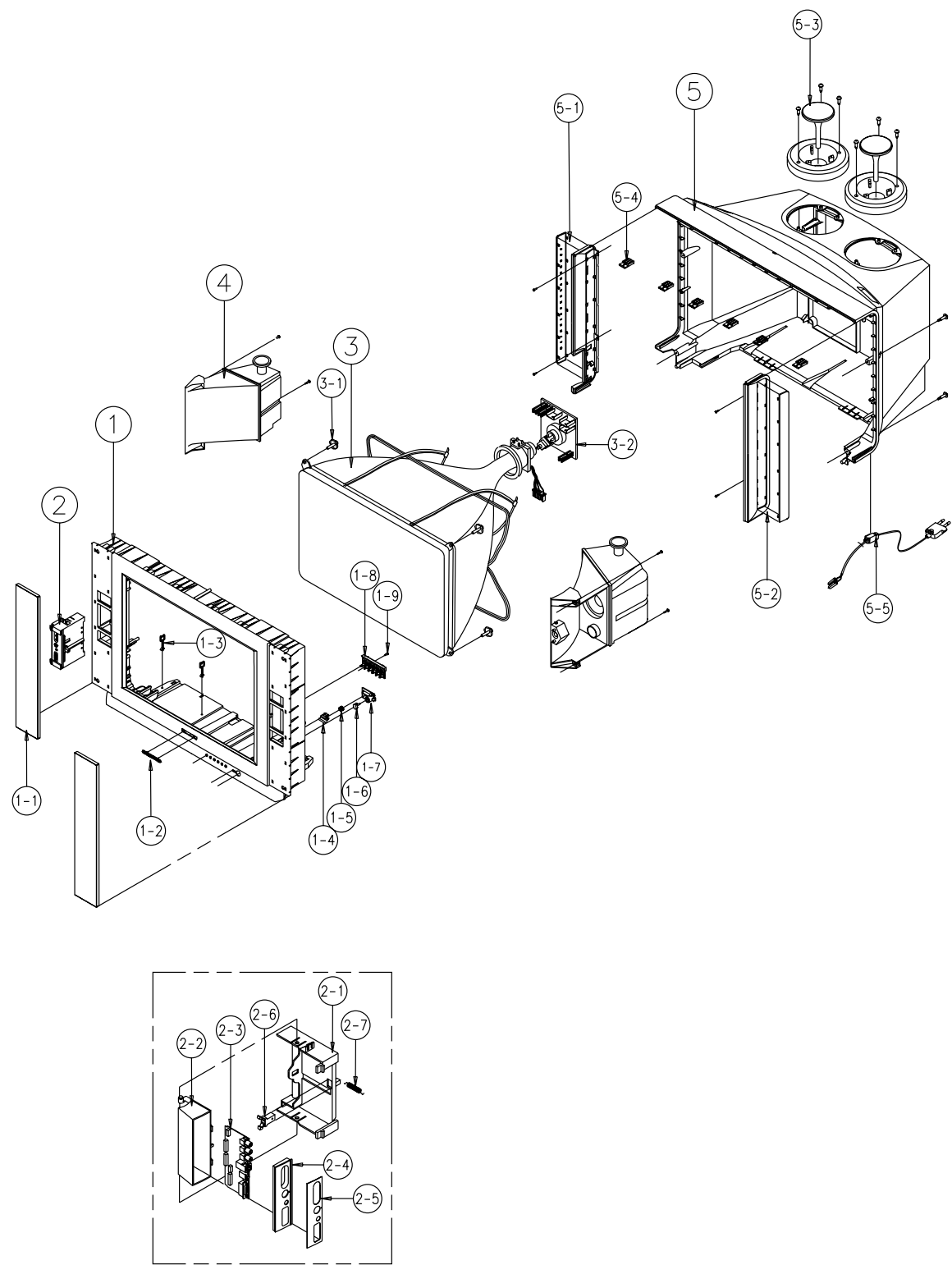
5 H CORNER (EW-V[CR, EW-;PCR)



MEMO

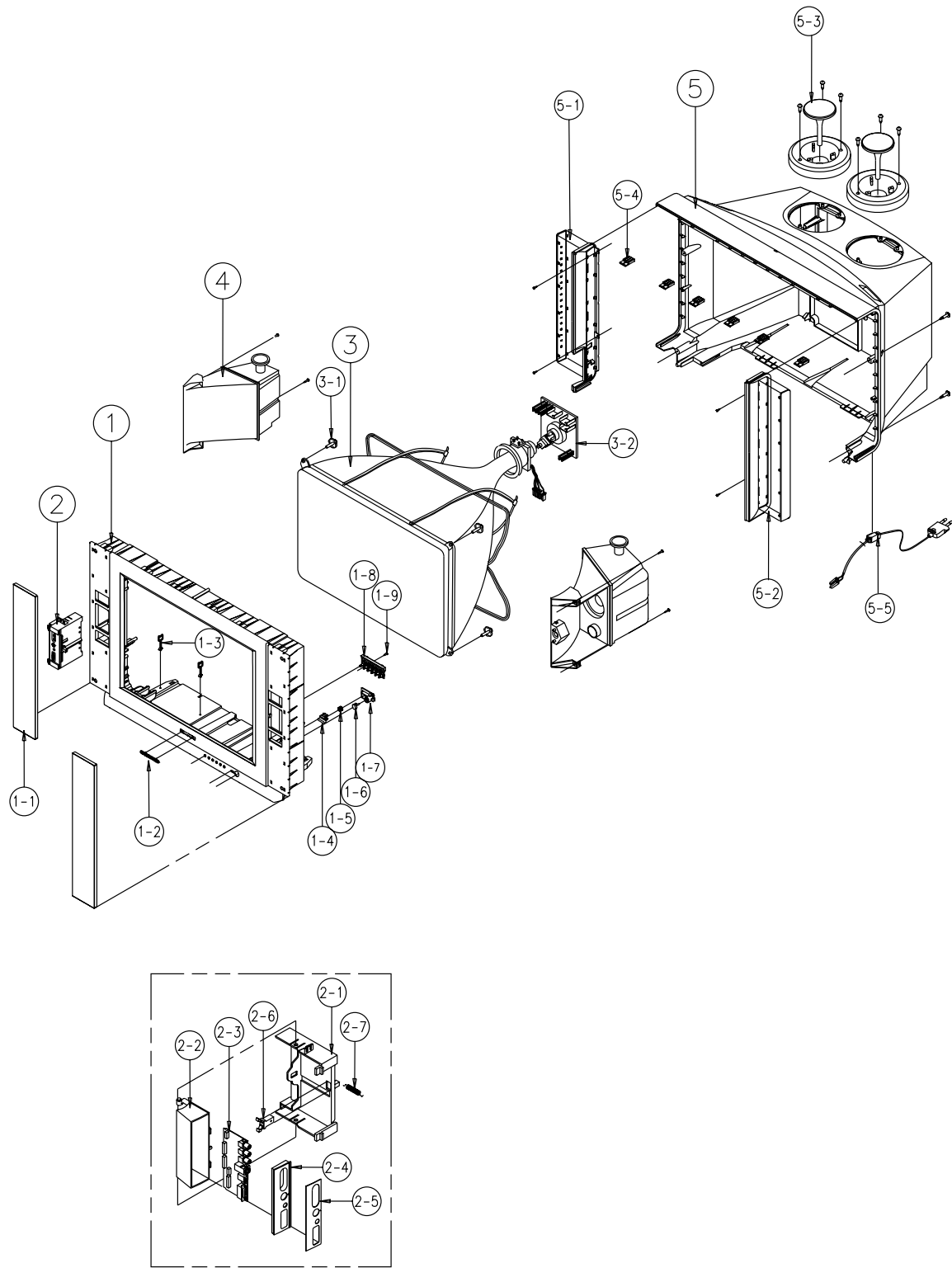
5. Exploded View & Parts List

5-1 CS29A7HF9X/XSV



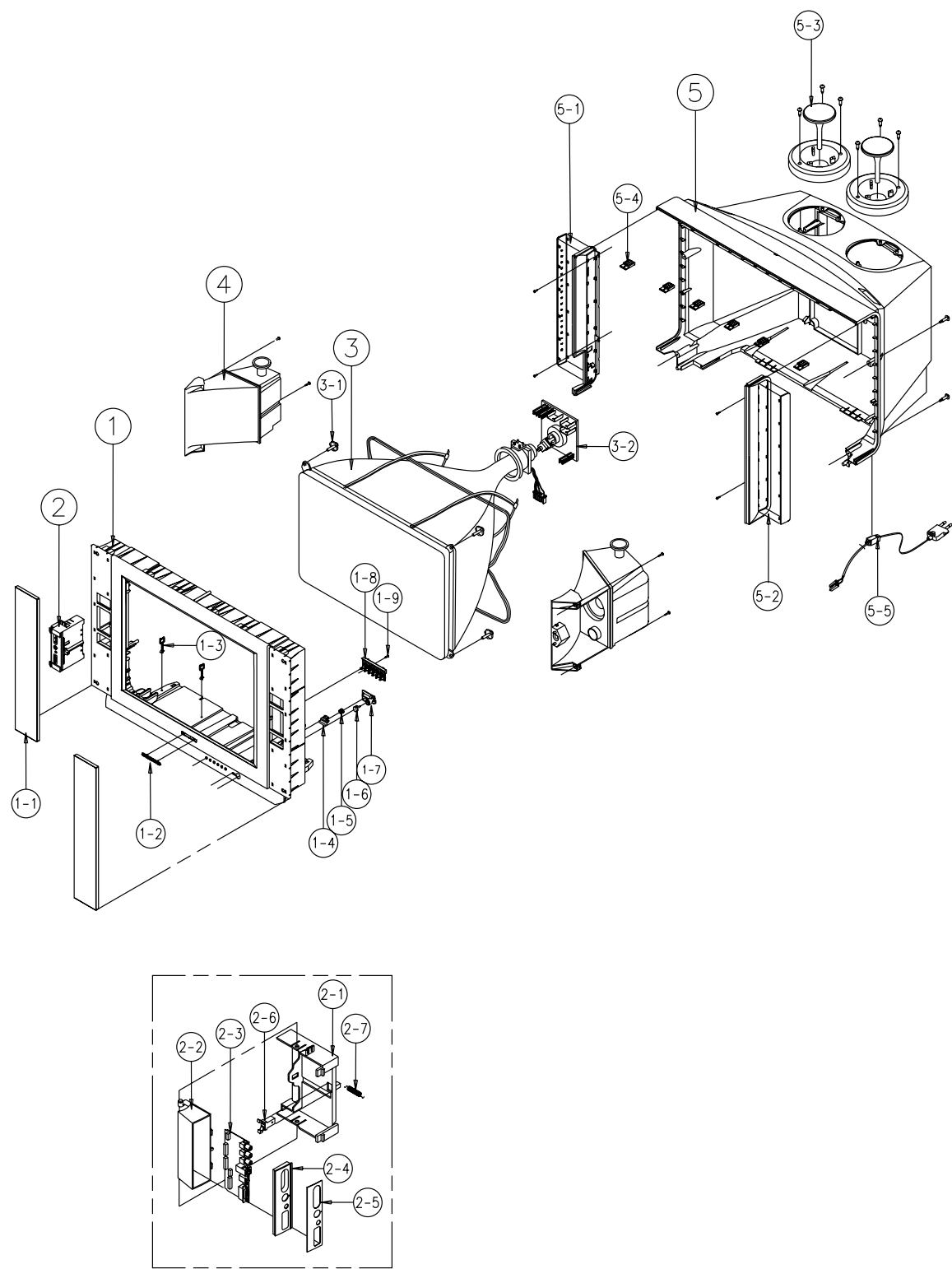
No	Code No	Description;Specification	Q'ty	Remark
1	AA91-00565L	ASSY CABINET FRONT;(D4),29A7,SV907P+DG90	1	
	AA64-00627S	CABINET FRONT;29A7(D4),SV907P+DG908P EDP	1	
1-1	AA63-00229H	GRILLE-SPEAKER;29A7K,HIPS,-,-,-,HB,G4309	2	
1-2	AA64-70117B	BADGE-BRAND;AL,SS,SILVER,L65,R2000,-,-	1	
1-3	AA65-00011C	CLAMP-WIRE;ALL MODEL,NYLON 66,V2,NTR,25M	1	
1-4	AA64-00635B	INDICATOR-LED;- ,29A7,6G,ACRYL,-,SMOG,-	1	
1-5	AA61-60003J	SPRING-CS;- ,SUS304,0.5,OD6,H12,N7,-,-,-	1	
1-6	AA64-00633B	KNOB-MASTER;- ,29A7,-,ABS,HB,G3676	1	
1-7	AA64-00634B	WINDOW-REMOCON;- ,29A7,-,PC,V0,VIOLET,-	1	
1-8	AA64-00630B	KNOB-CONTROL;- ,29A7,AL,ABS,HB,GRAY	1	
1-9	6003-001019	SCREW-TAPTITE;RH,+,B,M4,L12,ZPC(BLK),SWR	2	KCON+C
2	AA95-00782A	ASSY-PCB,A/V SIDE;- ,CS29A7HF,KS4A,PAL,-,	1	
2-1	AA61-00396Q	HOLDER-AV,COVER ASSY;29A7,ABS,G3676,HB,-	1	
2-2	AA61-00198B	HOLDER-AV,COVER;- ,29A7,ABS,HB,G3676,-	1	
2-3	AA41-00245A	PCB-SIDE A/V;KS4A,1L,FR-1,245x245x1.6T,8	1	
2-4	AA61-00199B	HOLDER-AV,HOUSING;- ,29A7,ABS,HB,G3676,GN	1	
2-5	AA64-01724H	INLAY-SIDE,AV;29A7,PS SHEET,-,-,BLK #900	1	
2-6	AA61-30001A	LATCH-DOOR;- ,-,KIFUCO LA701,-	1	
2-7	AA61-60109B	SPRING-DOOR;- ,SUS304L,-,-,-,0.5,OD5,H8	1	
3	AA03-00082A	CRT-COLOR;- ,A68QCP891X004(C),0MG,29INCH,	1	
3-1	AA60-10050V	SCREW-ASSY;- ,SWRCH18A,M6,L30,HH,+,WC,-,Z	4	CRT+CF
3-2	3704-001032	SOCKET-CRT;8P,29PI,35.5PI,AU30U	1	
4	AA91-00337A	ASSY HOLDER SPK;- ,PP,8ohm/15W,blk,housin	1	
5	AA91-00258K	ASSY CABINET BACK;HB G4309,SV907P,29A7	1	
5-1	AA63-00223A	COVER-SIDE,R ASSY;- ,29A7 GN802P+SV909A,6	1	
5-2	AA63-00222A	COVER-SIDE,L ASSY;- ,29A7 GN802P+SV909A,6	1	
5-3	AA61-00201B	HOLDER-CABINET;- ,29A7,HIPS,HB,BLK,-	6	
5-4		ASSY HOLDER SPK-PORT		
5-5	AA96-20109C	ASSY-POWER,CORD;- ,CP2/NO(4.0),H/C300,KKP		

5-2 CS29A7HF9XBBWT



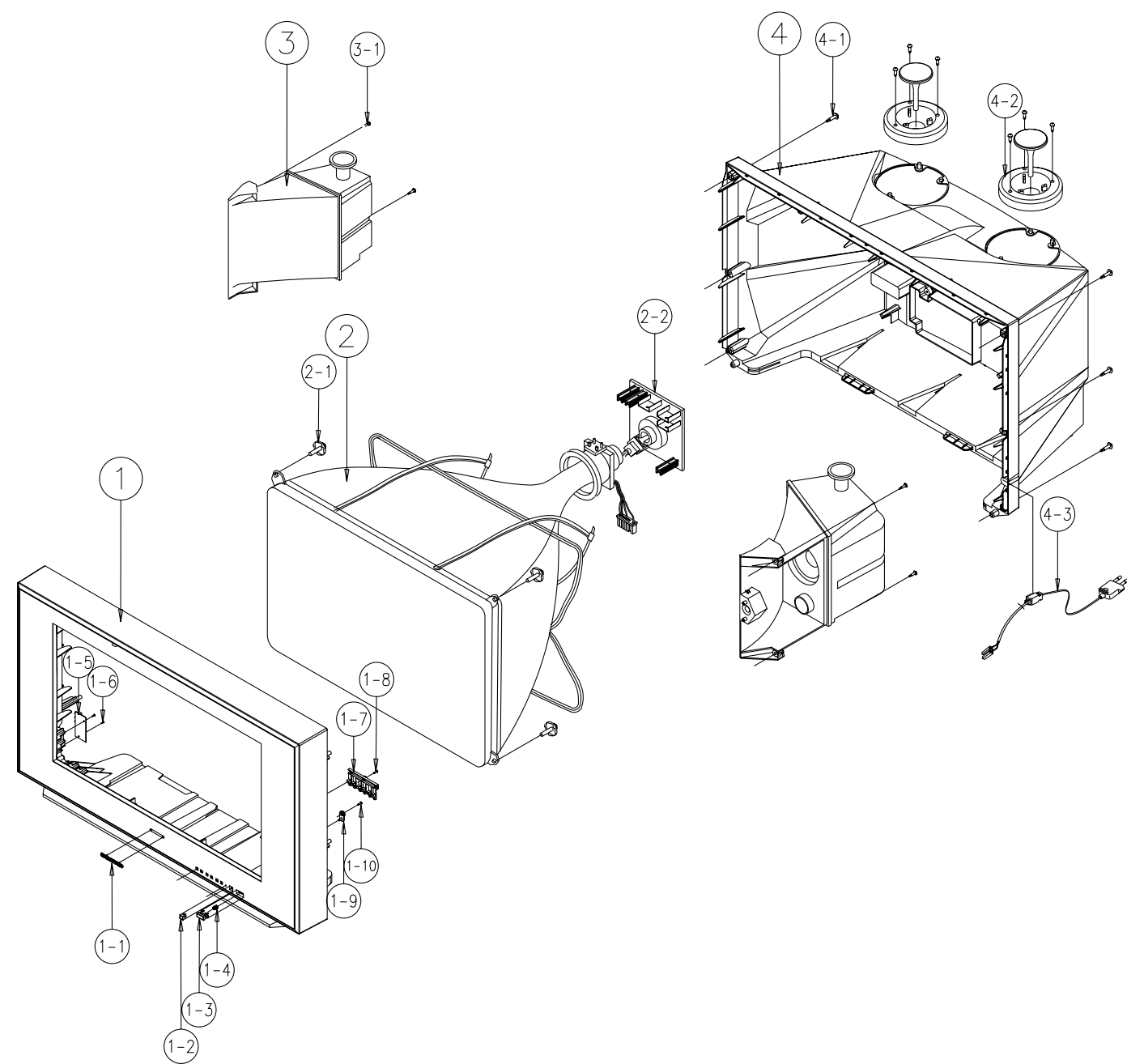
No	Code No	Description;Specification	Q'ty	Remark
1	AA91-00565V	ASSY CABINET FRONT;29A7,BK107P+CL111P M"	1	
	AA64-01941C	CABINET FRONT;29A7,BK107P+CL111P MWP,HIP	1	
1-1	AA63-00229K	GRILLE-SPEAKER;29A7,HIPS,-,-,-,HB,BLK,BK	2	
1-2	AA64-70117B	BADGE-BRAND;AL,SS,SILVER,L65,R2000,-,-	1	
1-3	AA65-00011C	CLAMP-WIRE;ALL MODEL,NYLON 66,V2,NTR,25M	1	
1-4	AA64-00635B	INDICATOR-LED;-,-,29A7,6G,ACRYL,-,SMOG,-	1	
1-5	AA61-60003J	SPRING-CS;-,-,SUS304,0.5,OD6,H12,N7,-,-,-	1	
1-6	AA64-00633B	KNOB-MASTER;-,-,29A7,-,ABS,HB,G3676	1	
1-7	AA64-00634B	WINDOW-REMOCON;-,-,29A7,-,PC,V0,VIOLET,-	1	
1-8	AA64-00630B	KNOB-CONTROL;-,-,29A7,AL,ABS,HB,GRAY	1	
1-9	6003-001019	SCREW-TAPTITE;RH,+,B,M4,L12,ZPC(BLK),SWR	2	KCON+C
2	AA95-01145A	ASSY-PCB-A/V SIDE;CS29A7HFBWWT,KS4A,PAL	1	
2-1	AA61-00396Q	HOLDER-AV,COVER ASSY;29A7,ABS,G3676,HB,-	1	
2-2	AA61-00198B	HOLDER-AV,COVER;-,-,29A7,ABS,HB,G3676,-	1	
2-3	AA41-00245A	PCB-SIDE A/V;KS4A,1L,FR-1,245x245x1.6T,8	1	
2-4	AA61-00397D	HOLDER-AV,HOUSING ASSY;29A7,ABS,BLK,HB,B	1	
2-5	AA64-01724H	INLAY-SIDE,AV;29A7,PS SHEET,-,-,BLK #900	1	
2-6	AA61-30001A	LATCH-DOOR;-,-,-,KIFUCO LA701,-	1	
2-7	AA61-60109B	SPRING-DOOR;-,-,SUS304L,-,-,-,0.5,OD5,H8	1	
3	AA03-00076A	CRT-COLOR;-,-,A68QCP891X004(C),+380MG,29IN	1	
3-1	AA60-10050V	SCREW-ASSY;-,-,SWRCH18A,M6,L30,HH,+,WC,-,Z	4	CRT+CF
3-2	3704-001032	SOCKET-CRT;8P,29PI,35.5PI,AU30U	1	
4	AA91-00337A	ASSY HOLDER SPK;-,-,PP,8ohm/15W,blk,housin	1	
5	AA91-00258N	ASSY CABINET BACK;V2 G4309,BK107P+CL111	1	
5-1	AA63-00223D	COVER-SIDE,R ASSY;29A7 BK107P+CL111P,001	1	
5-2	AA63-00222D	COVER-SIDE,L ASSY;29A7 BK107P+CL111P,001	1	
5-3	AA61-00201B	HOLDER-CABINET;-,-,29A7,HIPS,HB,BLK,-	6	
5-4		ASSY HOLDER SPK-PORT		
5-5	AA96-20130C	ASSY-POWER,CORD;-,-,CP2/NO(4.0R),H/C300MM,	1	

5-3 CS29A7HF9XWBWT



No	Code No	Description;Specification	Q'ty	Remark
1	AA91-00565W	ASSY CABINET FRONT;29A7,SV012P+DG908P M	1	
	AA64-01941D	CABINET FRONT;29A7,SV012P+DG908P MWP,HIP	1	
	1-1	AA63-00229G	GRILLE-SPEAKER;29A7,ABS,-,-,HB,G6437,P	
	1-2	AA64-70117B	BADGE-BRAND;AL,SS,SILVER,L65,R2000,-,-	
	1-3	AA65-00011C	CLAMP-WIRE;ALL MODEL,NYLON 66,V2,NTR,25M	
	1-4	AA64-00635B	INDICATOR-LED;-29A7,6G,ACRYL,-,SMOG,-	
	1-5	AA61-60003J	SPRING-CS;-SUS304,0.5,OD6,H12,N7,-,-,-	
	1-6	AA64-00633B	KNOB-MASTER;-29A7,-,ABS,HB,G3676	
	1-7	AA61-60003J	SPRING-CS;-SUS304,0.5,OD6,H12,N7,-,-,-	
1-8	AA64-00630B	KNOB-CONTROL;-29A7,AL,ABS,HB,GRAY	1	KCON+C
	1-9	6003-001019	SCREW-TAPTITE;RH,+,B,M4,L12,ZPC(BLK),SWR	
2	AA95-01146A	ASSY-PCB-A/V SIDE;CS29A7HFWBWT,KS4A,PAL	1	
2-1	AA61-00396Q	HOLDER-AV,COVER ASSY;29A7,ABS,G3676,HB,-	1	
2-2	AA61-00198B	HOLDER-AV,COVER;-29A7,ABS,HB,G3676,-	1	
2-3	AA41-00245A	PCB-SIDE A/V;KS4A,1L,FR-1,245x245x1.6T,8	1	
2-4	AA61-00199F	HOLDER-AV,HOUSING;29A7,ABS HB,WHITE,WH02	1	
2-5	AA64-01724H	INLAY-SIDE,AV;29A7,PS SHEET,-,-,BLK #900	1	
2-6	AA61-30001A	LATCH-DOOR;-,-,KIFUCO LA701,-	1	
2-7	AA61-60109B	SPRING-DOOR;-SUS304L,-,-,-,0.5,OD5,H8	1	
3	AA03-00076A	CRT-COLOR;-A68QCP891X004(C),+380MG,29IN	1	CRT+CF
	3-1	AA60-10050V	SCREW-ASSY;-SWRCH18A,M6,L30,HH,+,WC,-,Z	
	3-2	3704-001032	SOCKET-CRT;8P,29PI,35.5PI,AU30U	
4	AA91-00337A	ASSY HOLDER SPK;-PP,8ohm/15W,blk,housin	1	
5	AA91-00258Q	ASSY CABINET BACK;HIPS V2 G5439,WH023P+	1	
5-1	AA63-00223E	COVER-SIDE,R ASSY;29A7 WH019P+SV012P,001	1	
5-2	AA63-00222E	COVER-SIDE,L ASSY;29A7 WH019P+SV012P,001	1	
5-3	AA61-00201B	HOLDER-CABINET;-29A7,HIPS,HB,BLK,-	6	
5-4		ASSY HOLDER SPK-PORT		
5-5	AA96-20130C	ASSY-POWER,CORD;-CP2/NO(4.0R),H/C300MM,	1	

5-4 WS32W2HF9X/BWT



No	Code No	Description;Specification	Q'ty	Remark
1	AA91-10413K	ASSY CABINET FRONT;WS32W2,SV012+DG908 C	1	
	AA64-31331F	CABINET FRONT;WS32W2,S012+D908 CIS KS4A,	1	
1-1	AA61-10314A	BRACKET-CRT;3756,SECC,T2.0,-,-,-	4	
1-2	AA64-40516B	WINDOW-REMOCON;-;29A6,-;PC,V0,VIOLET,-	1	
1-3	AA64-10792K	KNOB POWER;32W2,ABS,G3676,SV012P+W971,HB	1	
1-4	AA61-60003J	SPRING-CS;-;SUS304,0.5,OD6,H12,N7,-,-,-	1	
1-5	AA95-00648A	ASSY-PCB,A/V SIDE;-;CT-34A7DR,KS4A,-,-,-	1	
1-6	6003-001026	SCREW-TAPTITE;RH,+,B,M4,L15,ZPC(BLK),SWR	2	AV+CF
1-7	AA64-10794D	KNOB CONTROL;32W2,ABS,G3676,SV012P+W971,	1	
1-8	6003-001019	SCREW-TAPTITE;RH,+,B,M4,L12,ZPC(BLK),SWR	2	KC+CF
1-9	AA64-40517A	INDICATOR-LED;-;WT322WF,-;ACRYL,-;CLR,-	1	
1-10	6003-001019	SCREW-TAPTITE;RH,+,B,M4,L12,ZPC(BLK),SWR	1	IND+CF
2	AA03-00208A	CRT COLOR;W76LPF350X95(C),-;32WDDF,0.7mm	1	
2-1		SCREW-TAPPING;CRT+CF		
2-2	3704-000114	SOCKET-CRT;14P,29.1,35.5,SN,ISH09S/BK	1	
3	AA91-00337A	ASSY HOLDER SPK;-;PP,8ohm/15W,blk,housin	1	
3-1	AA60-10050A	SCREW-ASSY;-;SWRCH18A,M4,L25,RH,+,WP,-;Z	4	DOME
4	AA64-31332B	CABINET-BACK;-;32W2,-;HIPS,V2,BLK,-,-	1	
4-1	AA60-10050T	SCREW-TAPPING;-;SWRCH18A,M4,L20,RH,+,2S,	8	CB+CF
4-2	AA91-00087B	ASSY HOLDER SPK;-;ABS,HB,GRAY,SV704P,29A	2	
4-3	AA96-20130C	ASSY-POWER,CORD;-;CP2/NO(4.0R),H/C300MM,	1	

6. Electrical Parts List

6-1 CS29A7HF9X/XSV

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
ASSY PCB MAIN(OPT)							
1	*	AA94-03152H ASSY PCB MAIN(OPT):CS29A7HF9X/XSV,KS4A,V		....4	C601	2401-000480 C-AL:10uF,20%,50V,GP,TP5x11,5	
..2	C-BLOC	AA26-00069A TRANS FBT:FUJ-29C002C(S),DREAM3,4,-,-,-,-		....4	C602	2202-000222 C-CERAMIC,MLC-AXIAL:3.3nF,20%,16V,Y5P,TP	
..2	CJ701A	3722-001426 JACK-RCA:9P,3.4mm,Nl,BLK,-		....4	C603	2301-000111 C-FILM,PEF;1.8nF,5%,50V,TP,6.5x3.0x5.5mm	
..2	CJ702A	3722-001163 JACK-VHS:4P,12mm,AU,BLK,N		....4	C605	2202-000222 C-CERAMIC,MLC-AXIAL:3.3nF,20%,16V,Y5P,TP	
..2	CJ704A	3722-001427 JACK-RCA:8P,3.4mm,Nl,BLK,-		....4	C606	2301-000111 C-FILM,PEF;1.8nF,5%,50V,TP,6.5x3.0x5.5mm	
..2	CN803A	3711-003241 CONNECTOR-HEADER:BOX,14P,1R,2.5mm,STRAIG		....4	C608	2202-000796 C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP,3	
..2	CN804A	3711-003241 CONNECTOR-HEADER:BOX,14P,1R,2.5mm,STRAIG		....4	C610	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
..2	D-COIL	AA27-200020 COIL-DEGAUSSING:-,29,14ohm,70T,L3300,E		....4	C611	2202-000796 C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP,3	
..2	IC101	1001-001038 IC-ANALOG SWITCH:SAA1300,-,SOT-142,9P,-,		....4	C616	2401-002235 C-AL:10uF,20%,16V,GP,TP5x11mm,5mm	
..2	IC602	1201-000407 IC-POWER AMP:7050,DIP8P,-,SINGLE,-,PLAS		....4	C617	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
..2	IC603	AA96-50367A ASSY-H/S:-,AA62-30181D,TDA7265,-	S.N.A	....4	C618	2201-000558 C-CERAMIC,DISC:0.47nF,10%,50V,Y5P,TP5x3	
...3		0205-000129 GREASE-SILICON:SC102,JAPAN	S.N.A	....4	C619	2201-000374 C-CERAMIC,DISC:0.22nF,5%,50V,NP0,TP,10.5	
...3		1201-001026 IC-POWER AMP:7265,ZIP,11P,19.6MIL,DUAL,1		....4	C620	2201-000112 C-CERAMIC,DISC:1.5nF,10%,50V,Y5V,TP5x3.	
...3		6003-000333 SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A	....4	C621	2401-002235 C-AL:10uF,20%,16V,GP,TP5x11mm,5mm	
...3		AA62-30181D HEAT SINK-ES:-,AL6063 EXTR,2,WHT,70MM,-	S.N.A	....4	C622	2401-001026 C-AL:3.3UF,20%,50V,GP,TP5X11,5	
⚠	IC804	AA96-50382B ASSY-H/S:-,AA62-30180C,SI-3050,-	S.N.A	....4	C623	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
...3		1203-000203 IC-POS:ADJUST REG.;3050,TO-220,5P,-,PLA		....4	C624	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
...3		6003-000333 SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A	....4	C625	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
...3		AA62-30180C HEAT SINK-ES:-,A6063 EXTR,2,WHT,50MM,-,	S.N.A	....4	C626	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
⚠	IC805	AA96-50382B ASSY-H/S:-,AA62-30180C,SI-3050,-	S.N.A	....4	C627	2202-000632 C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Z5U,TP	
..2	ICD603	AA96-50367A ASSY-H/S:-,AA62-30181D,TDA7265,-	S.N.A	....4	C628	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
..2	IF-CAB	AA39-30007A IF-CABLE:-,T,100mm,1365#26		....4	C629	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
..2	TUP01	AA40-00019A TUNER-F/S:TCPS3000PC09A(S),PAL B/G,D/K,I		....4	C630	2201-000558 C-CERAMIC,DISC:0.47nF,10%,50V,Y5P,TP5x3	
..2	WIRE01	AA39-20010C LEAD CONNECTOR-ASSY;1P,YFH800-01,S,600,		....4	C631	2202-000286 C-CERAMIC,MLC-AXIAL:56pF,5%,50V,SL,TP,1.	
..2		0202-000187 SOLDER-WIRE FLUX:-,RS60S,D1,2.63Sn/37Pb	S.N.A	....4	C632	2202-000286 C-CERAMIC,MLC-AXIAL:56pF,5%,50V,SL,TP,1.	
..2		AA99-30220V ASSY-PCB ROBOT: AA94-03152H ,ER	S.N.A	....4	C633	2201-000304 C-CERAMIC,DISC:0.001nF,0.25pF,50V,NP0,TP	
...3	CN501A	3711-003974 CONNECTOR-HEADER:BOX,12P,1R,2.5mm,STRAIG		....4	C634	2201-000304 C-CERAMIC,DISC:0.001nF,0.25pF,50V,NP0,TP	
...3	CN601	3711-003043 CONNECTOR-HEADER:BOX,4P,1R,2.5mm,STRAIGH		....4	C635	2401-000603 C-AL:1uF,20%,50V,GP,TP5x11,5	
...3	CN702A	3711-003641 CONNECTOR-HEADER:BOX,12P,1R,2.5mm,STRAIG		....4	C636	2401-000603 C-AL:1uF,20%,50V,GP,TP5x11,5	
...3	IC601	1204-001775 IC-SOUND PROCESSOR:MSP3410D-C5 9458 ,SDI		....4	C637	2301-000232 C-FILM,PEF;3.3nF,5%,50V,TP,8.1x4.5x13mm,	
...3	IC701	1001-001073 IC-VIDEO SWITCH:TEA6415C,VIDEO SWITCH,DI		....4	C638	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
...3	IC702	1001-001113 IC-AUDIO SWITCH:TEA6422,SOUND SWITCH ,SD		....4	C639	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
...3	IC703	1002-001193 IC-A/D&D/A CONVERTER:PCF8591P8bit,DIP,1		....4	C640	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
⚠	IC801	1203-000165 IC-POS:ADJUST REG.;78R12,TO-220,3P,-,-,		....4	C641	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
⚠	IC802	AA96-50147B ASSY-H/S:-,TR,AA62-30012B,KA7808,-	S.N.A	....4	C642	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
...4		1203-000293 IC-POS:FIXED REG.;7808,TO-220,3P,-,PLAS		....4	C643	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
...4		6003-000333 SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A	....4	C644	2401-002458 C-AL:1000uF,20%,35V,GP,TP,16x25,7.5	
...4		AA62-30012B HEAT SINK-ES:-,A6063 EXTR,-,-,45(16) T02	S.N.A	....4	C645	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
⚠	IC803	AA96-50147C ASSY-H/S:-,TR,AA62-30012B,KA7809A,-	S.N.A	....4	C646	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
...4		1203-000298 IC-POS:FIXED REG.;7809,TO-220,3P,-,PLAS		....4	C647	2401-002458 C-AL:1000uF,20%,35V,GP,TP,16x25,7.5	
...4		6003-000333 SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A	....4	C648	2401-000027 C-AL:4.7uF,20%,50V,GP,TP5x11,5	
...4		AA62-30012B HEAT SINK-ES:-,A6063 EXTR,-,-,45(16) T02	S.N.A	....4	C649	2202-000183 C-CERAMIC,MLC-AXIAL:2.2NF,20%,16V,Y5R,TP	
...4	IC905	1103-001213 IC-EEPROM:M24C16-WB6N6,2048x8Bit,SDIP,8P,		....4	C650	2401-000832 C-AL:220uF,20%,25V,GP,TP8x11,5,5	
...3	ICD02	1201-000191 IC-OP AMP:4558,DIP,8P,300MIL,DUAL,20V/mV		....4	C651	2401-000027 C-AL:4.7uF,20%,50V,GP,TP5x11,5	
...3	ICG01	0801-000314 IC-CMOS LOGIC:74HCT86,OR GATE,DIP,14P,30		....4	C652	2202-000183 C-CERAMIC,MLC-AXIAL:2.2NF,20%,16V,Y5R,TP	
...3	TU01	AA40-00017A TUNER-F/S:TCLS3101PD09A(S),PAL B/G,D/K,I		....4	C653	2401-002216 C-AL:2200uF,20%,35V,GP,TP,16x25,7.5	
...3		AA99-10214W ASSY-PCB MAIN,AUTO: AA99-30220V ,V	S.N.A	....4	C654	2201-000119 C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,	
...4	C101	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5		....4	C655	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
...4	C102	2202-000632 C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Z5U,TP		....4	C656	2401-000603 C-AL:1uF,20%,50V,GP,TP5x11,5	
...4	C103	2401-002463 C-AL:470uF,20%,16V,GP,TP8x11,5,5		....4	C657	2401-000962 C-AL:22uF,20%,50V,GP,TP5x11,5	
...4	C104	2202-000632 C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Z5U,TP		....4	C659	2401-000480 C-AL:10uF,20%,50V,GP,TP5x11,5	
...4	C105	2202-000127 C-CERAMIC,MLC-AXIAL:10nF,+80-20%,25V,Y5V		....4	C660	2301-000232 C-FILM,PEF;3.3nF,5%,50V,TP,8.1x4.5x13mm,	
...4	C107	2401-000480 C-AL:10uF,20%,50V,GP,TP5x11,5		....4	C661	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
...4	C108	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....4	C663	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
...4	C109	2401-000480 C-AL:10uF,20%,50V,GP,TP5x11,5		....4	C664	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
...4	C110	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....4	C665	2202-000632 C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Z5U,TP	
...4	C111	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5		....4	C701	2401-002235 C-AL:10uF,20%,16V,GP,TP5x11mm,5mm	
...4	C112	2202-000632 C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Z5U,TP		....4	C702	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
...4	C202	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5		....4	C703	2401-000480 C-AL:10uF,20%,50V,GP,TP5x11,5	
...4	C203	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....4	C704	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
...4	C204	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5		....4	C705	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
...4	C205	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....4	C706	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
...4	C206	2401-000603 C-AL:1uF,20%,50V,GP,TP5x11,5		....4	C708	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
...4				....4	C709	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
...4				....4	C710	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
...4				....4	C711	2401-000480 C-AL:10uF,20%,50V,GP,TP5x11,5	
...4				....4	C712	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	

Electrical Parts List

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
....4	C713	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		....4	CG05	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C714	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		....4	CN901A	3711-002648 CONNECTOR-HEADER:BOX,9P,1R,2.5mm,STRAIGH	
....4	C715	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5		....4	CND01	3711-002644 CONNECTOR-HEADER:BOX,5P,1R,2.5mm,STRAIGH	
....4	C716	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP		....4	CND02	3711-002645 CONNECTOR-HEADER:BOX,6P,1R,2.5MM,STRAIGH	
....4	C717	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP		....4	CNG01A	3711-002646 CONNECTOR-HEADER:BOX,7P,1R,2.5mm,STRAIGH	
....4	C718	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP		....4	CP03	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5	
....4	C719	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP		....4	CP04	2202-000632 C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Z5U,TP	
....4	C720	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP		....4	CP07	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11,5	
....4	C721	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP		....4	CP08	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C722	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP		....4	CS02	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C723	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP		....4	CS16	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C724	2305-000355 C-FILM,MPEF:330nF,5%,63V,TP,-,5mm		....4	CS30	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	C725	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		....4	D201	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	C726	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		....4	D202	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	C727	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		....4	D203	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	C728	2305-000355 C-FILM,MPEF:330nF,5%,63V,TP,-,5mm		....4	D204	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	C729	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		....4	D601	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	C730	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		....4	D602	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	C731	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		....4	D603	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	C732	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5		....4	D604	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	C733	2201-000982 C-CERAMIC,DISC:10nF,+80-20%,50V,Y5V,TP,4		....4	D801	0402-000493 DIODE-RECTIFIER:1R5GU41,400V,1.5A,DO-15L	
....4	C734	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5		....4	D901	0403-000701 DIODE-ZENER:TZP5.1A,5.1V,4.8-5.4V,1W,DO-	
....4	C735	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5		....4	DG01	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	C738	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP		....4	DZ101	0403-000700 DIODE-ZENER:TZP33A,33V,31-35V,1W,DO-41,T	
....4	C739	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP		....4	DZ201	0403-001211 DIODE-ZENER:MTZJ12B,11.44-12.03V,500MW,D	
....4	C740	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		....4	DZ202	0403-001320 DIODE-ZENER:MTZJ6.2C,6.12-6.44V,500mW,DO	
....4	C741	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		....4	DZ203	0403-000367 DIODE-ZENER:U27.5BSC,7.5V,7.33-7.64V,500	
....4	C745	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5		....4	DZ601	0403-001316 DIODE-ZENER:MTZJ3.0A,2.85-3.07V,500mW,DO	
....4	C746	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	DZ602	0403-000367 DIODE-ZENER:U27.5BSC,7.5V,7.33-7.64V,500	
....4	C747	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11,5		....4	DZ603	0403-000367 DIODE-ZENER:U27.5BSC,7.5V,7.33-7.64V,500	
....4	C801	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11,5,5		....4	DZD01	0403-000700 DIODE-ZENER:TZP33A,33V,31-35V,1W,DO-41,T	
....4	C802	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	DZD02	0403-000700 DIODE-ZENER:TZP33A,33V,31-35V,1W,DO-41,T	
....4	C803	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5		....4	L101	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	C804	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	L102	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	C805	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11,5,5		....4	L103	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	C806	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	L104	2701-000116 INDUCTOR-AXIAL:10uH,10%,4.2x9.8mm	
....4	C807	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5		....4	L106	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	C808	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	L107	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	C809	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11,5,5		....4	L201	3301-001223 CORE-FERRITE BEAD:AA,62ohm,3.5x0.8x5mm,-	
....4	C810	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	L601	2701-000170 INDUCTOR-AXIAL:3.9uH,10%,3x7mm	
....4	C811	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5		....4	L602	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	C812	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	L603	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	C813	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5		....4	L701	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	C814	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	L702	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	C815	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5		....4	L703	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	C816	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	L704	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	C819	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5		....4	L705	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	C820	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	L706	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	C825	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11,5		....4	L707	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	C901	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5		....4	L708	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	C902	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	L709	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	C903	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5		....4	L710	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	C905	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5		....4	L711	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	C906	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5		....4	L712	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	CD01	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		....4	L801	2701-001040 INDUCTOR-AXIAL:10uH,10%,4.5x14mm	
....4	CD02	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		....4	L802	2701-001040 INDUCTOR-AXIAL:10uH,10%,4.5x14mm	
....4	CD03	2401-002458 C-AL:1000uF,20%,35V,GP,TP,16x25,7,5		....4	L901	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	CD04	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	L902	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	CD05	2401-002458 C-AL:1000uF,20%,35V,GP,TP,16x25,7,5		....4	LG01	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	CD06	2401-002216 C-AL:2200uF,20%,35V,GP,TP,16x25,7,5		....4	LP02	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	CD07	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	LP03	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	CD08	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	LP04	2701-000116 INDUCTOR-AXIAL:10uH,10%,4.2x9.8mm	
....4	CD09	2401-000027 C-AL:4.7uF,20%,50V,GP,TP,5x11,5		....4	LP06	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	CD10	2202-000183 C-CERAMIC,MLC-AXIAL:2.2NF,20%,16V,Y5R,TP		....4	LS07	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	CD11	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11,5,5		....4	PCB	AA41-00156E PCB-MAIN:CS29A7HF,FR-1,1L,E,1.6T,330X24	S.N.A
....4	CD12	2401-000027 C-AL:4.7uF,20%,50V,GP,TP,5x11,5		....4	Q201	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	CD13	2202-000183 C-CERAMIC,MLC-AXIAL:2.2NF,20%,16V,Y5R,TP		....4	Q202	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	CD14	2202-000796 C-CERAMIC,MLC-AXIAL:1NF,10%,50V,Y5P,TP,3		....4	Q601	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	CD15	2202-000796 C-CERAMIC,MLC-AXIAL:1NF,10%,50V,Y5P,TP,3		....4	Q602	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	CD16	2301-000111 C-FILM,PEF:1.8nF,5%,50V,TP,6.5x3.0x5.5mm		....4	Q603	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	CD17	2301-000111 C-FILM,PEF:1.8nF,5%,50V,TP,6.5x3.0x5.5mm		....4	Q702	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	CD18	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		....4	Q703	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	CD19	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		....4	Q704	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	CG01	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		....4	Q705	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	CG02	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		....4	Q706	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	CG03	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5		....4	Q707	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	CG04	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	Q708	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	

Loc. No.	Code No.	Description : Specification	Remark
....4	Q709	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T
....4	Q710	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T
....4	Q711	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T
....4	Q901	0504-000123	TR-DIGITAL:KSR1010,NPN,300mW,10K,TO-92,T
....4	Q902	0504-000123	TR-DIGITAL:KSR1010,NPN,300mW,10K,TO-92,T
....4	QG01	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T
....4	QG02	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T
....4	QG03	0504-000123	TR-DIGITAL:KSR1010,NPN,300mW,10K,TO-92,T
....4	R101	2001-001006	R-CARBON:820HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R102	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R103	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R104	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R105	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R110	2003-001093	R-METAL OXIDE(S):12Kohm,5%,2W,AF,TP,3.9x
....4	R115	2001-001006	R-CARBON:820HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R203	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R204	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R208	2001-000066	R-CARBON(S):10KOHM,5%,1/2W,AA,TP,2.4X6.4
....4	R209	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R210	2001-000302	R-CARBON:10OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R211	2001-000302	R-CARBON:10OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R214	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R215	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R216	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R217	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M
....4	R218	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R219	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R220	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R231	2001-000812	R-CARBON:5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M
....4	R601	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R602	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R603	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R604	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R607	2001-000577	R-CARBON:2KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R608	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M
....4	R609	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R610	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M
....4	R611	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R612	2001-001146	R-CARBON(S):4.7OHM,5%,1/2W,AA,TP,2.4X6.4
....4	R613	2001-001146	R-CARBON(S):4.7OHM,5%,1/2W,AA,TP,2.4X6.4
....4	R614	2001-001187	R-CARBON(S):75OHM,5%,1/2W,AA,TP,2.4X6.4M
....4	R615	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R616	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.
....4	R617	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.
....4	R618	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R619	2001-001146	R-CARBON(S):4.7OHM,5%,1/2W,AA,TP,2.4X6.4
....4	R620	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.
....4	R621	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.
....4	R622	2001-001146	R-CARBON(S):4.7OHM,5%,1/2W,AA,TP,2.4X6.4
....4	R623	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R624	2001-001050	R-CARBON(S):1.5KOHM,5%,1/2W,AA,TP,2.4X6.
....4	R625	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R626	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M
....4	R627	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M
....4	R628	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R629	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R630	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R631	2001-000273	R-CARBON:100KOHM,5%,1/8W,AA,TP,1.8X3.2M
....4	R632	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R635	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R636	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R637	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R638	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R639	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R701	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R702	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R703	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R704	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R705	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R706	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R707	2001-000331	R-CARBON:12KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R708	2001-000947	R-CARBON:7.5KOHM,5%,1/8W,AA,TP,1.8X3.2M
....4	R709	2001-000947	R-CARBON:7.5KOHM,5%,1/8W,AA,TP,1.8X3.2M
....4	R710	2001-000947	R-CARBON:7.5KOHM,5%,1/8W,AA,TP,1.8X3.2M
....4	R711	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R713	2001-000472	R-CARBON:2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M
....4	R714	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM

Loc. No.	Code No.	Description : Specification	Remark
....4	R715	2001-000554	R-CARBON:2700HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R716	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R717	2001-000554	R-CARBON:2700HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R718	2001-000429	R-CARBON:1K0HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R719	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R720	2001-000938	R-CARBON:680HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R721	2001-000429	R-CARBON:1K0HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R722	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R723	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R724	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R725	2001-000429	R-CARBON:1K0HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R726	2001-000429	R-CARBON:1K0HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R727	2001-000429	R-CARBON:1K0HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R728	2001-000429	R-CARBON:1K0HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R729	2001-000429	R-CARBON:1K0HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R731	2001-000429	R-CARBON:1K0HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R732	2001-000429	R-CARBON:1K0HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R733	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R734	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R735	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm
....4	R736	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm
....4	R737	2001-000429	R-CARBON:1K0HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R738	2001-000429	R-CARBON:1K0HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R739	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R740	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R741	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R742	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R743	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R744	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R745	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R746	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R747	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R750	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R751	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R752	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R753	2001-000761	R-CARBON:4300HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R754	2001-000429	R-CARBON:1K0HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R755	2001-000761	R-CARBON:4300HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R756	2001-000429	R-CARBON:1K0HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R758	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R759	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R764	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R901	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R902	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R903	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R904	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R905	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R906	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R907	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R908	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	RC103	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	RD02	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M
....4	RD03	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	RD10	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.
....4	RD11	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.
....4	RD12	2001-001146	R-CARBON(S):4.7OHM,5%,1/2W,AA,TP,2.4X6.4
....4	RD13	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	RD14	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.
....4	RD15	2001-001146	R-CARBON(S):4.7OHM,5%,1/2W,AA,TP,2.4X6.4
....4	RD16	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.
....4	RD17	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	RD18	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	RD19	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M
....4	RD20	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M
....4	RD21	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	RD22	2001-001108	R-CARBON(S):22KOHM,5%,1/2W,AA,TP,2.4X6.4
....4	RD23	2001-001108	R-CARBON(S):22KOHM,5%,1/2W,AA,TP,2.4X6.4
....4	RD24	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	RD25	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	RD26	2001-001050	R-CARBON(S):1.5KOHM,5%,1/2W,AA,TP,2.4X6.
....4	RD27	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	RD28	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	RD29	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	RD30	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	RD31	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	RD32	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	RG01	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM

Electrical Parts List

Loc. No.	Code No.	Description ; Specification	Remark
....4	RG02	2001-000734 R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	RG03	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RG04	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RG05	2001-000734 R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	RG06	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RG08	2001-000734 R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	RG09	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RG10	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RG11	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RN701	2011-000155 R-NETWORK:10Kohm,5%,1/8W,A,SIP,5P,BK	
....4	X601	2801-003903 CRYSTAL-UNIT:18.432MHz,25ppm,28-AAM,12pF	
.2	AA65-00011C	CLAMP-WIRE:ALL MODEL,NYLON 66,V2,NTR,25M	
.2	AA65-30018A	CLAMP-WIRE:NYLON-66,-,-,DATL-600,DONG-A	S.N.A
.2	AA65-30104B	CLAMP-WIRE:NYLON 66,V2,BLK,W2 Z5,ALL MOD	S.N.A

ASSY-PCB,MICOM

1	*	AA95-00764A	ASSY-PCB,MICOM:-,WS32W8HD,KS4A,PAL,-,-	
.2	CNU01	3711-003215	CONNECTOR-HEADER:NOWALL,18P,1R,2.5MM,ANG	
.2	CNU02	3711-003543	CONNECTOR-HEADER:NOWALL,16P,1R,2.54MM,AN	
.2	CNU03	AA61-10068A	BRACKET-PCB:M2160,SPT,TO.3,-,-,-,-	S.N.A
.2	CNU04	AA61-10068A	BRACKET-PCB:M2160,SPT,TO.3,-,-,-,-	S.N.A
.2	IC902	1102-001010	IC-EPROM:27C040,512Kx8BIT,DIP,32P,600MI	
.2	X901	2801-001476	CRYSTAL-UNIT:12.0MHz,50ppm,28-ABQ,S,30oh	
.2	AA99-20081J	ASSY-PCB SUB,AUTO: AA95-00764A	J V	S.N.A
....3	C901	2401-001469	C-AL:47uF,20%,10V,GP,TP,5x11,5	
....3	C902	2203-000181	C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
....3	C903	2203-000979	C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
....3	C904	2203-005590	C-CERAMIC,CHIP:330nF,10%,16V,X7R,TP,2012	
....3	C905	2401-000934	C-AL:22uF,20%,25V,BP,TP,8x11,5,5	
....3	C906	2401-000027	C-AL:4.7uF,20%,50V,GP,TP,5x11,5	
....3	C907	2203-000858	C-CERAMIC,CHIP:0.039nF,5%,50V,NP0,TP,201	
....3	C908	2203-000858	C-CERAMIC,CHIP:0.039nF,5%,50V,NP0,TP,201	
....3	C909	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....3	C910	2401-001469	C-AL:47uF,20%,10V,GP,TP,5x11,5	
....3	C911	2203-000979	C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
....3	C912	2203-000444	C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-	
....3	C913	2401-001469	C-AL:47uF,20%,10V,GP,TP,5x11,5	
....3	C914	2401-001469	C-AL:47uF,20%,10V,GP,TP,5x11,5	
....3	C917	2203-000181	C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
....3	C918	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....3	C919	2203-000979	C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
....3	C920	2401-001469	C-AL:47uF,20%,10V,GP,TP,5x11,5	
....3	C921	2203-000979	C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
....3	C922	2203-000979	C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
....3	C923	2203-000979	C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
....3	CT01	2203-000181	C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
....3	CT02	2305-000149	C-FILM,MPEF:100nF,5%,100V,TP,12x12.5x6.5	
....3	CT03	2203-001077	C-CERAMIC,CHIP:0.056nF,5%,50V,NP0,TP,201	
....3	CT04	2203-000979	C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
....3	CT05	2203-000979	C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
....3	CT06	2203-000979	C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
....3	CT07	2203-000979	C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
....3	CT08	2203-000408	C-CERAMIC,CHIP:0.18nF,5%,50V,NP0,TP,2012	
....3	CT10	2203-000979	C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
....3	CT11	2401-000603	C-AL:1uF,20%,50V,GP,TP,5x11,5	
....3	CT12	2203-000634	C-CERAMIC,CHIP:0.022nF,5%,50V,NP0,TP,201	
....3	CT13	2203-001077	C-CERAMIC,CHIP:0.056nF,5%,50V,NP0,TP,201	
....3	CT14	2401-001469	C-AL:47uF,20%,10V,GP,TP,5x11,5	
....3	CT15	2203-000818	C-CERAMIC,CHIP:0.033nF,5%,50V,NP0,TP,201	
....3	CT16	2203-000181	C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
....3	CT17	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....3	D901	0401-000133	DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8	
....3	D903	0401-000133	DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8	
....3	IC901	AA13-30013H	IC-MCU:SDA30C264,-,TP,-,64P,SDIP,16MH	
....3	IC903	1203-000515	IC-VOL. DETECTOR:7042,TO-92,3P,177MIL,PL	
....3	ICT01	1204-001579	IC-OSD PROCESSOR:SDA5275-3P,PLCC,68P,-P	
....3	ICT02	1105-001315	IC-DRAM:4E170411,4Mx4Bit,SOJ,24P,300MI	
....3	L901	2702-001094	INDUCTOR-RADIAL:10uH,10%,6x4mm	
....3	L902	2702-001094	INDUCTOR-RADIAL:10uH,10%,6x4mm	
....3	L903	2702-001094	INDUCTOR-RADIAL:10uH,10%,6x4mm	
....3	PCB	AA41-00158B	PCB-PAL MICOM:CS29A7HF9X,FR-4,2L,B,1.6T,	S.N.A
....3	Q901	0501-000727	TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,	
....3	Q902	0501-000727	TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,	

Loc. No.	Code No.	Description ; Specification	Remark
....3	Q903	0501-000727	TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,
....3	Q904	0501-000727	TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,
....3	Q905	0501-000727	TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,
....3	Q906	0501-000727	TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,
....3	QT01	0501-000727	TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,
....3	QT02	0501-000727	TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,
....3	QT03	0501-000727	TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,
....3	R901	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012
....3	R902	2007-000290	R-CHIP:1000OHM,5%,1/10W,DA,TP,2012
....3	R903	2007-000290	R-CHIP:1000OHM,5%,1/10W,DA,TP,2012
....3	R904	2007-000290	R-CHIP:1000OHM,5%,1/10W,DA,TP,2012
....3	R905	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012
....3	R906	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012
....3	R907	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012
....3	R908	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012
....3	R909	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012
....3	R910	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012
....3	R911	2007-000290	R-CHIP:1000OHM,5%,1/10W,DA,TP,2012
....3	R912	2007-000290	R-CHIP:1000OHM,5%,1/10W,DA,TP,2012
....3	R913	2007-000290	R-CHIP:1000OHM,5%,1/10W,DA,TP,2012
....3	R914	2007-000290	R-CHIP:1000OHM,5%,1/10W,DA,TP,2012
....3	R915	2007-000493	R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012
....3	R916	2007-000493	R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012
....3	R917	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
....3	R918	2007-000290	R-CHIP:1000OHM,5%,1/10W,DA,TP,2012
....3	R919	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012
....3	R920	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
....3	R921	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012
....3	R922	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012
....3	R923	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012
....3	R924	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
....3	R925	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012
....3	R926	2007-000290	R-CHIP:1000OHM,5%,1/10W,DA,TP,2012
....3	R927	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
....3	R928	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012
....3	R929	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012
....3	R930	2007-000290	R-CHIP:1000OHM,5%,1/10W,DA,TP,2012
....3	R931	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
....3	R932	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
....3	R933	2007-000653	R-CHIP:27KOHM,5%,1/10W,DA,TP,2012
....3	R934	2007-000830	R-CHIP:39KOHM,5%,1/10W,DA,TP,2012
....3	R935	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
....3	R936	2007-000493	R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012
....3	R937	2007-000941	R-CHIP:47KOHM,5%,1/10W,DA,TP,2012
....3	R938	2007-000290	R-CHIP:1000OHM,5%,1/10W,DA,TP,2012
....3	R939	2007-000290	R-CHIP:1000OHM,5%,1/10W,DA,TP,2012
....3	R940	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012
....3	R941	2007-000290	R-CHIP:1000OHM,5%,1/10W,DA,TP,2012
....3	R942	2007-000290	R-CHIP:1000OHM,5%,1/10W,DA,TP,2012
....3	R943	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
....3	R944	2007-000941	R-CHIP:47KOHM,5%,1/10W,DA,TP,2012
....3	R945	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
....3	R946	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
....3	R947	2007-000941	R-CHIP:47KOHM,5%,1/10W,DA,TP,2012
....3	R948	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
....3	R949	2007-000947	R-CHIP:470OHM,5%,1/10W,DA,TP,2012
....3	R950	2007-000290	R-CHIP:1000OHM,5%,1/10W,DA,TP,2012
....3	R951	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
....3	R952	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
....3	RT02	2007-000586	R-CHIP:22KOHM,5%,1/10W,DA,TP,2012
....3	RT03	2007-000710	R-CHIP:3.9KOHM,5%,1/10W,DA,TP,2012
....3	RT04	2007-000710	R-CHIP:3.9KOHM,5%,1/10W,DA,TP,2012
....3	RT05	2007-000710	R-CHIP:3.9KOHM,5%,1/10W,DA,TP,2012
....3	RT06	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
....3	RT07	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
....3	RT08	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
....3	RT09	2007-000290	R-CHIP:1000OHM,5%,1/10W,DA,TP,2012
....3	RT10	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
....3	RT11	2007-000931	R-CHIP:4700OHM,5%,1/10W,DA,TP,2012
....3	RT12	2007-000931	R-CHIP:4700OHM,5%,1/10W,DA,TP,2012
....3	RT13	2007-000774	R-CHIP:33KOHM,5%,1/10W,DA,TP,2012
....3	RT14	2007-001118	R-CHIP:6800OHM,5%,1/10W,DA,TP,2012
....3	RT18	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012
....3	RT19	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012
....3	RT20	2007-000290	R-CHIP:1000OHM,5%,1/10W,DA,TP,2012
....3	RT21	2007-000290	R-CHIP:1000OHM,5%,1/10W,DA,TP,2012
....3	RT22	2007-000290	R-CHIP:1000OHM,5%,1/10W,DA,TP,2012

Loc. No.	Code No.	Description ; Specification	Remark
...3	RT26	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...3	XT01	2802-000121 RESONATOR-CERAMIC:20.48MHz,0.5%,TP,10.0x	
..2	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A
..2	0202-001004	SOLDER-CREAM:SO-2030M SZH-1,S63A,D0.04,6	S.N.A

ASSY-PCB,FEATURE BOX

1	*	AA95-00765A ASSY-PCB,FEATURE BOX:-,29,KS4A,PAL,-,-	
..2	CN01	3711-003543 CONNECTOR-HEADER:NOWALL,16P,1R,2.54MM,AN	
..2	CN02	3711-003543 CONNECTOR-HEADER:NOWALL,16P,1R,2.54MM,AN	
..2	CN03	3711-001283 CONNECTOR-HEADER:NOWALL,14P,1R,2.5mm,ANG	
..2	CN04	3711-001283 CONNECTOR-HEADER:NOWALL,14P,1R,2.5mm,ANG	
..2	CX01	2801-004019 CRYSTAL-UNIT:20.25MHz,30ppm,28-AAM,13pF,	
..2	PX01	2801-004019 CRYSTAL-UNIT:20.25MHz,30ppm,28-AAM,13pF,	
..2	AA63-00100A	SHIELD-CASE:-,SPT,0.5,SCAN-MODULE,FCC	
..2	AA99-20081K	ASSY-PCB SUB,AUTO; AA95-00765A ,V	S.N.A
...3	CC01	2203-000609 C-CERAMIC,CHIP:22nF,10%,50V,X7R,TP,2012	
...3	CC02	2203-000609 C-CERAMIC,CHIP:22nF,10%,50V,X7R,TP,2012	
...3	CC03	2203-000609 C-CERAMIC,CHIP:22nF,10%,50V,X7R,TP,2012	
...3	CC04	2203-001603 C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012	
...3	CC05	2203-000142 C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012	
...3	CC06	2203-000839 C-CERAMIC,CHIP:0.39nF,5%,50V,NP0,TP,2012	
...3	CC07	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	CC08	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
...3	CC09	2203-000142 C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012	
...3	CC10	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	CC11	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	CC12	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	CC13	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	CC14	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	CC15	2203-001172 C-CERAMIC,CHIP:0.006nF,0.25pF,50V,NP0,TP	
...3	CC16	2203-001172 C-CERAMIC,CHIP:0.006nF,0.25pF,50V,NP0,TP	
...3	CC17	2401-002042 C-AL:220uF,20%,10V,GP,TP,6.3x11,5	
...3	CC18	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
...3	CC19	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5	
...3	CC20	2203-001603 C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012	
...3	CC21	2203-000142 C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012	
...3	CC22	2203-000839 C-CERAMIC,CHIP:0.39nF,5%,50V,NP0,TP,2012	
...3	CC23	2203-000444 C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-	
...3	CC24	2203-000590 C-CERAMIC,CHIP:330nF,10%,16V,X7R,TP,2012	
...3	CC25	2203-000590 C-CERAMIC,CHIP:330nF,10%,16V,X7R,TP,2012	
...3	CC26	2203-000590 C-CERAMIC,CHIP:330nF,10%,16V,X7R,TP,2012	
...3	CC27	2203-000590 C-CERAMIC,CHIP:330nF,10%,16V,X7R,TP,2012	
...3	CC28	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5	
...3	CC29	2203-001603 C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012	
...3	CC30	2203-000142 C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012	
...3	CC31	2203-000839 C-CERAMIC,CHIP:0.39nF,5%,50V,NP0,TP,2012	
...3	CC32	2401-002042 C-AL:220uF,20%,10V,GP,TP,6.3x11,5	
...3	CC33	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
...3	CC34	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...3	CC35	2203-000590 C-CERAMIC,CHIP:330nF,10%,16V,X7R,TP,2012	
...3	CC36	2203-000590 C-CERAMIC,CHIP:330nF,10%,16V,X7R,TP,2012	
...3	CC37	2203-000683 C-CERAMIC,CHIP:0.027nF,5%,50V,NP0,TP,201	
...3	CC38	2203-000683 C-CERAMIC,CHIP:0.027nF,5%,50V,NP0,TP,201	
...3	CC39	2203-000683 C-CERAMIC,CHIP:0.027nF,5%,50V,NP0,TP,201	
...3	CC40	2203-000683 C-CERAMIC,CHIP:0.027nF,5%,50V,NP0,TP,201	
...3	CC41	2203-001002 C-CERAMIC,CHIP:0.047nF,5%,50V,NP0,TP,201	
...3	CC42	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5	
...3	CC43	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	CC44	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5	
...3	CC45	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11,5	
...3	CC46	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...3	CC47	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	CC48	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...3	CC49	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...3	CC50	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11,5	
...3	CD01	0401-000133 DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8	
...3	CD02	0401-000133 DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8	
...3	CL01	2702-001092 INDUCTOR-RADIAL:2.2uH,10%,6x4mm	
...3	CL02	2702-001092 INDUCTOR-RADIAL:2.2uH,10%,6x4mm	
...3	CL03	2702-001092 INDUCTOR-RADIAL:2.2uH,10%,6x4mm	
...3	CL04	2702-001092 INDUCTOR-RADIAL:2.2uH,10%,6x4mm	
...3	CL05	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
...3	CL06	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	

Loc. No.	Code No.	Description ; Specification	Remark
...3	CL07	2003-002044 R-METAL OXIDE(S):100ohm,5%,1W,AF,TP,2.5x	
...3	CL08	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...3	CQ01	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...3	CQ02	0501-000280 TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
...3	CR01	2007-000401 R-CHIP:1500HM,5%,1/10W,DA,TP,2012	
...3	CR02	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...3	CR03	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012	
...3	CR04	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...3	CR05	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012	
...3	CR06	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012	
...3	CR07	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012	
...3	CR08	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012	
...3	CR09	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...3	CR10	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...3	CR11	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...3	CR19	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...3	CR20	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...3	CR22	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...3	CR23	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...3	CR25	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012	
...3	CR26	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012	
...3	CR27	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...3	CR28	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...3	CR29	2007-000493 R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012	
...3	CR30	2007-000030 R-CHIP:5600HM,5%,1/10W,DA,TP,2012	
...3	CR31	2007-000642 R-CHIP:2700HM,5%,1/10W,DA,TP,2012	
...3	CR32	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...3	CR33	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...3	CR34	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...3	CR35	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
...3	CR37	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...3	CR38	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...3	CR40	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012	
...3	CR44	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012	
...3	CR45	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...3	CR46	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...3	CR50	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012	
...3	CR54	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...3	CR55	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...3	CR56	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...3	DC01	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5	
...3	DC02	2203-000495 C-CERAMIC,CHIP:2.2nF,10%,50V,X7R,TP,2012	
...3	DC03	2203-001048 C-CERAMIC,CHIP:0.56nF,10%,50V,NP0,TP,201	
...3	DC04	2203-000661 C-CERAMIC,CHIP:0.27nF,5%,50V,NP0,TP,2012	
...3	DC07	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11,5	
...3	DC08	2203-000495 C-CERAMIC,CHIP:2.2nF,10%,50V,X7R,TP,2012	
...3	DC09	2203-001048 C-CERAMIC,CHIP:0.56nF,10%,50V,NP0,TP,201	
...3	DC10	2203-000661 C-CERAMIC,CHIP:0.27nF,5%,50V,NP0,TP,2012	
...3	DC12	2203-000802 C-CERAMIC,CHIP:33nF,10%,50V,X7R,TP,2012	
...3	DC13	2203-000802 C-CERAMIC,CHIP:33nF,10%,50V,X7R,TP,2012	
...3	DC14	2203-000802 C-CERAMIC,CHIP:33nF,10%,50V,X7R,TP,2012	
...3	DC15	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	DC16	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	DC17	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	DC18	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	DC19	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	DC20	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	DC21	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	DC22	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	DC23	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5	
...3	DC24	2203-000495 C-CERAMIC,CHIP:2.2nF,10%,50V,X7R,TP,2012	
...3	DC25	2203-001048 C-CERAMIC,CHIP:0.56nF,10%,50V,NP0,TP,201	
...3	DC26	2203-000661 C-CERAMIC,CHIP:0.27nF,5%,50V,NP0,TP,2012	
...3	DC27	2401-002299 C-AL:4.7uF,20%,50V,GP,TP,5x7,5	
...3	DC28	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	DC29	2203-001603 C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012	
...3	DC30	2203-001603 C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012	
...3	DC31	2203-001603 C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012	
...3	DC32	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012	
...3	DC33	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012	
...3	DC34	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012	
...3	DC35	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	DC36	2401-002299 C-AL:4.7uF,20%,50V,GP,TP,5x7,5	
...3	DC37	2401-002299 C-AL:4.7uF,20%,50V,GP,TP,5x7,5	
...3	DC38	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5	
...3	DC39	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	DD01	0401-000133 DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8	

Electrical Parts List

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
...	DD02	0401-000133	DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8	...	DR54	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
...	DD03	0401-000133	DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8	...	DR55	2007-001166	R-CHIP:75OHM,5%,1/10W,DA,TP,2012
...	DDZ01	0403-001016	DIODE-ZENER:RLZ6.2B,6.2V,5.96-6.27V,400m	...	DR56	2007-000572	R-CHIP:220OHM,5%,1/10W,DA,TP,2012
...	DF11	2901-000226	FILTER-EMI SMD:25V,0.3A,-,100pF,3.2x1.25	...	DR58	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
...	DF12	2901-000226	FILTER-EMI SMD:25V,0.3A,-,100pF,3.2x1.25	...	DR60	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
...	DF13	2901-000226	FILTER-EMI SMD:25V,0.3A,-,100pF,3.2x1.25	...	DR62	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
...	DF14	2901-000226	FILTER-EMI SMD:25V,0.3A,-,100pF,3.2x1.25	...	DR64	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
...	DF15	2901-000226	FILTER-EMI SMD:25V,0.3A,-,100pF,3.2x1.25	...	DR65	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012
...	DL01	2702-001094	INDUCTOR-RADIAL:10uH,10%,6x4mm	...	DR66	2007-000766	R-CHIP:330OHM,5%,1/10W,DA,TP,2012
...	DL02	2702-001094	INDUCTOR-RADIAL:10uH,10%,6x4mm	...	DR67	2007-000947	R-CHIP:47OHM,5%,1/10W,DA,TP,2012
...	DL03	2702-001094	INDUCTOR-RADIAL:10uH,10%,6x4mm	...	DR68	2007-000766	R-CHIP:330OHM,5%,1/10W,DA,TP,2012
...	DL04	2702-001094	INDUCTOR-RADIAL:10uH,10%,6x4mm	...	DR69	2007-000947	R-CHIP:47OHM,5%,1/10W,DA,TP,2012
...	DL05	2702-001094	INDUCTOR-RADIAL:10uH,10%,6x4mm	...	DR70	2007-000766	R-CHIP:330OHM,5%,1/10W,DA,TP,2012
...	DL06	2702-001094	INDUCTOR-RADIAL:10uH,10%,6x4mm	...	DR72	2007-000029	R-CHIP:00HM,5%,1/10W,DA,TP,2012
...	DQ01	0501-000344	TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	...	DR73	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012
...	DQ02	0501-000344	TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	...	DR74	2007-000947	R-CHIP:47OHM,5%,1/10W,DA,TP,2012
...	DQ03	0501-000344	TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	...	DR76	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
...	DQ04	0501-000280	TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	...	DR77	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
...	DQ05	0501-000344	TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	...	IC01	1204-001598	IC-VIDEO PROCESS:VPC3230D-B2,QFP,80P,-,P
...	DQ06	0501-000344	TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	...	IC02	AA13-00095A	IC ASIC:-,SDP01,QFP,128P,PROSCAN
...	DQ07	0501-000280	TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	...	IC03	1105-001273	IC-DRAM:416S1120,512Kx16x2Bit,TSOP,50P
...	DQ08	0501-000344	TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	...	IC04	1105-001273	IC-DRAM:416S1120,512Kx16x2Bit,TSOP,50P
...	DQ09	0501-000344	TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	...	IC05	1204-001599	IC-VIDEO PROCESS:DDP3310B-E4,PLCC,68P,-,
...	DQ10	0501-000280	TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	...	IC11	1203-001419	IC-VOLTAGE REGULATOR:4931,TO-252,3P,6.6x
...	DQ11	0501-000344	TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	...	IC12	1203-001140	IC-VOL. DETECTOR:7039,TO-92P,3P,-,PLASTI
...	DQ12	0501-000344	TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	...	IC13	1203-001359	IC-POS.FIXED REG.:1086,TO-263,3P,15.8MM
...	DQ13	0501-000280	TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	...	IC14	1203-000188	IC-POS.ADJUST REG.:7033P,TO-92,3P,-,PLA
...	DQ14	0501-000280	TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	...	IC15	1203-000515	IC-VOL. DETECTOR:7042,TO-92,3P,177MIL,PL
...	DQ15	0501-000280	TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	...	PC01	2401-002144	C-AL:47uF,20%,16V,GP,TP,5x11,5
...	DR05	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012	...	PC02	2203-000181	C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,
...	DR06	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012	...	PC03	2401-002144	C-AL:47uF,20%,16V,GP,TP,5x11,5
...	DR08	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012	...	PC04	2203-000408	C-CERAMIC,CHIP:0.18nF,5%,50V,NP0,TP,2012
...	DR09	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012	...	PC05	2203-001223	C-CERAMIC,CHIP:0.82nF,10%,50V,X7R,TP,201
...	DR10	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	...	PC06	2203-000274	C-CERAMIC,CHIP:0.01nF,0.25pF,50V,NP0,TP,
...	DR11	2007-000593	R-CHIP:220OHM,5%,1/10W,DA,TP,2012	...	PC07	2203-000274	C-CERAMIC,CHIP:0.01nF,0.25pF,50V,NP0,TP,
...	DR12	2007-000572	R-CHIP:220OHM,5%,1/10W,DA,TP,2012	...	PC08	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012
...	DR13	2007-000300	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	...	PC09	2401-001496	C-AL:47uF,20%,16V,GP,TP,5x7,5
...	DR14	2007-000300	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	...	PC10	2203-005590	C-CERAMIC,CHIP:330NF,10%,16V,X7R,TP,2012
...	DR15	2007-000300	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	...	PC11	2203-005590	C-CERAMIC,CHIP:330NF,10%,16V,X7R,TP,2012
...	DR16	2007-000300	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	...	PC12	2203-005590	C-CERAMIC,CHIP:330NF,10%,16V,X7R,TP,2012
...	DR17	2007-000300	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	...	PC13	2203-001245	C-CERAMIC,CHIP:0.082nF,5%,50V,NP0,TP,201
...	DR18	2007-000686	R-CHIP:3.3KOHM,5%,1/10W,DA,TP,2012	...	PC14	2401-002144	C-AL:47uF,20%,16V,GP,TP,5x11,5
...	DR19	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	...	PC15	2401-000287	C-AL:100uF,20%,16V,WT,TP,6.3x11,5
...	DR20	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	...	PC16	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012
...	DR21	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012	...	PC17	2401-000603	C-AL:1uF,20%,50V,GP,TP,5x11,5
...	DR22	2007-000493	R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012	...	PC18	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012
...	DR23	2007-000226	R-CHIP:200OHM,5%,1/10W,DA,TP,2012	...	PC19	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012
...	DR24	2007-000586	R-CHIP:22KOHM,5%,1/10W,DA,TP,2012	...	PC20	2401-000667	C-AL:2.2uF,20%,50V,WT,TP,5x11,5
...	DR25	2007-001071	R-CHIP:6.8KOHM,5%,1/10W,DA,TP,2012	...	PC21	2203-000181	C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,
...	DR26	2007-001071	R-CHIP:6.8KOHM,5%,1/10W,DA,TP,2012	...	PC22	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012
...	DR27	2007-001071	R-CHIP:6.8KOHM,5%,1/10W,DA,TP,2012	...	PC23	2401-000667	C-AL:2.2uF,20%,50V,WT,TP,5x11,5
...	DR28	2007-000297	R-CHIP:1KOHM,1%,1/10W,DA,TP,2012	...	PC24	2203-000181	C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,
...	DR29	2007-000822	R-CHIP:390OHM,5%,1/10W,DA,TP,2012	...	PC25	2203-000181	C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,
...	DR30	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012	...	PC26	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012
...	DR31	2007-000593	R-CHIP:220OHM,5%,1/10W,DA,TP,2012	...	PC27	2401-000287	C-AL:100uF,20%,16V,WT,TP,6.3x11,5
...	DR32	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	...	PCB	AA41-00160B	PCB-FEATURE BOX:CS29A7HF,FR-4,2LB,1.6T,
...	DR33	2007-000781	R-CHIP:330OHM,5%,1/10W,DA,TP,2012	...	PHQ01	0501-000727	TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,
...	DR34	2007-000572	R-CHIP:220OHM,5%,1/10W,DA,TP,2012	...	PHQ02	0501-000727	TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,
...	DR35	2007-000822	R-CHIP:390OHM,5%,1/10W,DA,TP,2012	...	PHR01	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012
...	DR36	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012	...	PHR02	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012
...	DR37	2007-000593	R-CHIP:220OHM,5%,1/10W,DA,TP,2012	...	PHR03	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
...	DR38	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	...	PHR04	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
...	DR39	2007-001166	R-CHIP:75OHM,5%,1/10W,DA,TP,2012	...	PHR05	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
...	DR40	2007-000572	R-CHIP:220OHM,5%,1/10W,DA,TP,2012	...	PHR06	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
...	DR41	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012	...	PHR07	2007-001166	R-CHIP:75OHM,5%,1/10W,DA,TP,2012
...	DR42	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012	...	PHR08	2007-001166	R-CHIP:75OHM,5%,1/10W,DA,TP,2012
...	DR43	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012	...	PHR09	2007-001166	R-CHIP:75OHM,5%,1/10W,DA,TP,2012
...	DR44	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012	...	PHR10	2007-001166	R-CHIP:75OHM,5%,1/10W,DA,TP,2012
...	DR45	2007-000822	R-CHIP:390OHM,5%,1/10W,DA,TP,2012	...	PHR11	2007-000300	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
...	DR46	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012	...	PHR12	2007-000300	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012
...	DR47	2007-000593	R-CHIP:220OHM,5%,1/10W,DA,TP,2012	...	PHR13	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012
...	DR48	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	...	PHR14	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012
...	DR49	2007-001166	R-CHIP:75OHM,5%,1/10W,DA,TP,2012	...	PIC01	1204-001658	IC-PICTURE PROCESS:SDA9489X-B22,SOP,28P,
...	DR50	2007-000572	R-CHIP:220OHM,5%,1/10W,DA,TP,2012	...	PIC02	1203-001419	IC-VOLTAGE REGULATOR:4931,TO-252,3P,6.6x
...	DR51	2007-000822	R-CHIP:390OHM,5%,1/10W,DA,TP,2012	...	PL01	2901-000297	FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-
...	DR52	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012	...	PL02	2901-000297	FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-
...	DR53	2007-000593	R-CHIP:220OHM,5%,1/10W,DA,TP,2012	...	PL03	2901-000297	FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-

Loc. No.	Code No.	Description ; Specification	Remark
...	PL04	2901-000297 FILTER-EMI ON BOARD;-;3A,-,-,3.5x5,TP,-	
...	PQ01	0501-002049 TR-SMALL SIGNAL-BC858,PNP,310mW,SOT-23,T	
...	PQ02	0501-002049 TR-SMALL SIGNAL-BC858,PNP,310mW,SOT-23,T	
...	PQ03	0501-002049 TR-SMALL SIGNAL-BC858,PNP,310mW,SOT-23,T	
...	PQ04	0501-000727 TR-SMALL SIGNAL-BC848C,NPN,310mW,SOT-23,	
...	PQ05	0501-000727 TR-SMALL SIGNAL-BC848C,NPN,310mW,SOT-23,	
...	PR07	2007-000468 R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...	PR08	2007-000931 R-CHIP;470OHM,5%,1/10W,DA,TP,2012	
...	PR09	2007-000290 R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...	PR10	2007-000290 R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...	PR16	2007-000468 R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...	PR17	2007-000468 R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...	PR18	2007-000468 R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...	PR19	2007-000468 R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...	PR20	2007-000766 R-CHIP;330OHM,5%,1/10W,DA,TP,2012	
...	PR21	2007-000653 R-CHIP;27KOHM,5%,1/10W,DA,TP,2012	
...	PR22	2007-000210 R-CHIP;1.1KOHM,5%,1/10W,DA,TP,2012	
...	PR23	2007-000401 R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
...	PR24	2007-000401 R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
...	PR25	2007-000401 R-CHIP;150OHM,5%,1/10W,DA,TP,2012	
...	PR26	2007-000572 R-CHIP;220OHM,5%,1/10W,DA,TP,2012	
...	PR27	2007-000572 R-CHIP;220OHM,5%,1/10W,DA,TP,2012	
...	PR28	2007-000572 R-CHIP;220OHM,5%,1/10W,DA,TP,2012	
...	PR29	2007-000572 R-CHIP;220OHM,5%,1/10W,DA,TP,2012	
...	PR30	2007-000572 R-CHIP;220OHM,5%,1/10W,DA,TP,2012	
...	PR31	2007-000572 R-CHIP;220OHM,5%,1/10W,DA,TP,2012	
...	PR32	2007-001201 R-CHIP;820OHM,5%,1/10W,DA,TP,2012	
...	PR33	2007-001201 R-CHIP;820OHM,5%,1/10W,DA,TP,2012	
...	SC01	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC02	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC03	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC04	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC05	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC06	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC07	2401-002144 C-AL;47uF,20%,16V,GP,TP,5x11,5	
...	SC08	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC09	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC10	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC11	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC12	2401-002144 C-AL;47uF,20%,16V,GP,TP,5x11,5	
...	SC13	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC14	2203-001002 C-CERAMIC,CHIP;0.047nF,5%,50V,NP0,TP,201	
...	SC15	2203-001002 C-CERAMIC,CHIP;0.047nF,5%,50V,NP0,TP,201	
...	SC16	2401-002144 C-AL;47uF,20%,16V,GP,TP,5x11,5	
...	SC17	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC18	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC19	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC20	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC21	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC22	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC23	2401-002144 C-AL;47uF,20%,16V,GP,TP,5x11,5	
...	SC24	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC25	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC26	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC27	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC28	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC29	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC30	2401-000302 C-AL;100uF,20%,25V,GP,TP,6.3x11,5	
...	SC31	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC32	2401-000302 C-AL;100uF,20%,25V,GP,TP,6.3x11,5	
...	SC33	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC34	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC35	2401-000302 C-AL;100uF,20%,25V,GP,TP,6.3x11,5	
...	SC38	2203-000181 C-CERAMIC,CHIP;100nF,+80-20%,25V,Y5V,TP,	
...	SC39	2401-000603 C-AL;1uF,20%,50V,GP,TP,5x11,5	
...	SL02	2901-000297 FILTER-EMI ON BOARD;-;3A,-,-,3.5x5,TP,-	
...	SL03	2702-001094 INDUCTOR-RADIAL;10uH,10%,6x4mm	
...	SL04	2702-001094 INDUCTOR-RADIAL;10uH,10%,6x4mm	
...	SL06	2901-000297 FILTER-EMI ON BOARD;-;3A,-,-,3.5x5,TP,-	
...	SR01	2007-000572 R-CHIP;220OHM,5%,1/10W,DA,TP,2012	
...	SR02	2007-000572 R-CHIP;220OHM,5%,1/10W,DA,TP,2012	
...	SR03	2007-000029 R-CHIP;0OHM,5%,1/10W,DA,TP,2012	
...	SR10	2007-000947 R-CHIP;47OHM,5%,1/10W,DA,TP,2012	
...	SR11	2007-000947 R-CHIP;47OHM,5%,1/10W,DA,TP,2012	
...	SR12	2007-000947 R-CHIP;47OHM,5%,1/10W,DA,TP,2012	
...	SR49	2007-000468 R-CHIP;1KOHM,5%,1/10W,DA,TP,2012	
...	SR50	2007-000290 R-CHIP;100OHM,5%,1/10W,DA,TP,2012	

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...	SR51	2007-000290 R-CHIP;100OHM,5%,1/10W,DA,TP,2012	
...	SR52	2007-000872 R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
..2	0202-001004	SOLDER-CREAM;SO-2030M SZH-1,S63A,DO.04,6	S.N.A
..2	0202-000187	SOLDER-WIRE FLUX;-;RS60S,D1.2,63Sn/37Pb	S.N.A

ASSY PCB CRT

1	*	AA95-00781A ASSY PCB CRT;CS29A7HF,KS4A,29,-,PAL	
..2	C522	2201-002117 C-CERAMIC,DISC;4.7nF,20%,3kV,Y5U,TP,16x6	
..2	CNC01	3711-003974 CONNECTOR-HEADER;BOX,12P,1R,2.5mm,STRAIG	
..2	CNC01A	AA39-00114C LEAD CONNECTOR-ASSY;12P,35155-1200,S,50	
..2	CNC02	3711-003052 CONNECTOR-HEADER;BOX,10P,1R,2.5mm,STRAGH	
..2	CNC02A	AA39-00112C LEAD CONNECTOR-ASSY;10P,35155-1000,S,50	
..2	IC501	AA96-50151B ASSY-H/S;-;AMP,AA61-10060A,TDA6111Q,-	S.N.A
..3		1201-001131 IC-VIDEO AMP;6111,SIP9P,-,SINGLE,-,PLAS	
..3		6001-000057 SCREW-MACHINE;RH,+;M3,L6,ZPC(BLK),SWRCH1	
..3		6021-000222 NUT-HEXAGON;2C,M3,ZPC(YEL),SM20C 1	
..3		AA61-10060A BRACKET-TR;W3220,CUS-1 1/2H,T0.5,-,-,-,-	
..2	IC502	AA96-50151B ASSY-H/S;-;AMP,AA61-10060A,TDA6111Q,-	S.N.A
..2	IC503	AA96-50151B ASSY-H/S;-;AMP,AA61-10060A,TDA6111Q,-	S.N.A
..2	IC504	AA96-00110D ASSY-H/S;-;AA62-30013K,TDA2030,-	S.N.A
..3		1201-000010 IC-OP AMP;2030,PENTAWATT,5P,-,SINGLE,-,C	
..3		6003-000333 SCREW-TAPTITE;RH,+;2S,M3,L10,ZPC(YEL),SW	S.N.A
..3		AA62-30013K HEATSINK-ES;-,-,-,44/18,-,WHT,A6063 EX	S.N.A
..2	L502A	3301-000287 CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
..2	QF09	AA96-00111B ASSY-H/S;-;AA62-30013L,2SA1011,-	S.N.A
..3		0502-000131 TR-POWER;2SA1011-D,PNP,1.2W,TO-220,-,60	
..3		6003-000333 SCREW-TAPTITE;RH,+;2S,M3,L10,ZPC(YEL),SW	S.N.A
..3		AA62-30013L HEATSINK-ES;-,-,-,44/22,-,WHT,-,-,-,-	S.N.A
..2	QF10	AA96-00111A ASSY-H/S;-;AA62-30013L,2SC2344,-	S.N.A
..3		0502-000153 TR-POWER;2SC2344-D,NPN,1.2W,TO-220,-,60	
..3		6003-000333 SCREW-TAPTITE;RH,+;2S,M3,L10,ZPC(YEL),SW	S.N.A
..3		AA62-30013L HEATSINK-ES;-,-,-,44/22,-,WHT,-,-,-,-	S.N.A
△..2	V999S	3704-001032 SOCKET-CRT;8P,29PI,35.5PI,AU30U	
..2		AA39-20010B LEAD CONNECTOR-ASSY;1PYFH800-01,S,500,	
..2		0202-000187 SOLDER-WIRE FLUX;-;RS60S,D1.2,63Sn/37Pb	S.N.A
..2		AA41-00209C PCB-CRT;CT-29A7DR,FR-1,1L,C,1.61,330x2	S.N.A
..2		AA99-20081L ASSY-PCB SUB,AUTO; AA99-30191Y /V	S.N.A
..3	C501	2201-000193 C-CERAMIC,DISC;0.01nF,0.25pF,50V,NP0,TP,	
..3	C502	2201-000949 C-CERAMIC,DISC;0.005nF,0.5pF,50V,UJ,TP,4	
..3	C503	2301-001211 C-FILM,PPF;22nF,5%,400V,TP,20x7x14,7.5mm	
..3	C504	2301-000016 C-FILM,PEF;22nF,5%,100V,TP,7.2x4.5x9.0mm	
..3	C505	2301-000016 C-FILM,PEF;22nF,5%,100V,TP,7.2x4.5x9.0mm	
..3	C506	2301-000016 C-FILM,PEF;22nF,5%,100V,TP,7.2x4.5x9.0mm	
..3	C507	2301-000016 C-FILM,PEF;22nF,5%,100V,TP,7.2x4.5x9.0mm	
..3	C509	2301-000016 C-FILM,PEF;22nF,5%,100V,TP,7.2x4.5x9.0mm	
..3	C510	2301-001211 C-FILM,PPF;22nF,5%,400V,TP,20x7x14,7.5mm	
..3	C511	2301-001211 C-FILM,PPF;22nF,5%,400V,TP,20x7x14,7.5mm	
..3	C512	2301-001211 C-FILM,PPF;22nF,5%,400V,TP,20x7x14,7.5mm	
..3	C513	2201-000599 C-CERAMIC,DISC;0.56nF,10%,500V,Y5P,TP,5	
..3	C514	2201-000599 C-CERAMIC,DISC;0.56nF,10%,500V,Y5P,TP,5	
..3	C515	2201-000599 C-CERAMIC,DISC;0.56nF,10%,500V,Y5P,TP,5	
..3	C520	2401-000703 C-AL;220uF,20%,25V,GP,-,12.5x25mm,	
..3	C528	2401-000832 C-AL;220uF,20%,25V,GP,TP,8x11.5,5	
..3	C531	2401-002264 C-AL;10uF,20%,350V,GP,TP,10x20mm,5m	
..3	C532	2401-001563 C-AL;47uF,20%,400V,GP,TP,16x25,7,5	
..3	C533	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
..3	C534	2401-000832 C-AL;220uF,20%,25V,GP,TP,8x11.5,5	
..3	C535	2401-000914 C-AL;22uF,20%,16V,GP,TP,5x11,5	
..3	CF02	2201-000292 C-CERAMIC,DISC;1nF,10%,50V,Y5P,TP,5x3,5	
..3	CF03	2201-000192 C-CERAMIC,DISC;0.01nF,0.25pF,500V,NP0,TP	
..3	CF04	2201-000516 C-CERAMIC,DISC;4.7nF,+100-0%,500V,Y5U,TP	
..3	CF05	2301-000261 C-FILM,PEF;4.7nF,5%,100V,TP,10.5x12.5x6	
..3	CF06	2201-000192 C-CERAMIC,DISC;0.01nF,0.25pF,500V,NP0,TP	
..3	CF07	2201-000604 C-CERAMIC,DISC;0.056nF,+100-0%,500V,SL,T	
..3	CF71	2401-000832 C-AL;220uF,20%,25V,GP,TP,8x11.5,5	
..3	CF73	2401-001157 C-AL;33uF,20%,160V,GP,TP,12.5x20,5	
..3	CF74	2401-002009 C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
..3	CF75	2401-000045 C-AL;10uF,20%,160V,GP,TP,10x16,5	
..3	D501	0401-000005 DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
..3	D502	0402-000546 DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
..3	D504	0402-000132 DIODE-RECTIFIER;1N4004,400V,1A,DO-41,TP	
..3	D509	0402-000546 DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
..3	D510	0402-000546 DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	

Loc. No.	Code No.	Description ; Specification	Remark
....3	D511	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....3	D512	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....3	D513	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....3	D514	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....3	DF01	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....3	DF02	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....3	DF05	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....3	DF06	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....3	DF07	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....3	DF08	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....3	DZ501	0403-001211 DIODE-ZENER:MTZJ12B,11.44-12.03V,500mW,D	
....3	DZ502	0403-001211 DIODE-ZENER:MTZJ12B,11.44-12.03V,500mW,D	
....3	DZ503	0403-001211 DIODE-ZENER:MTZJ12B,11.44-12.03V,500mW,D	
....3	DZ504	0403-001324 DIODE-ZENER:MTZJ13A,12.11-12.75V,500mW,D	
....3	DZ510	0403-000698 DIODE-ZENER:TZP12A,12V,11.4-12.6V,1W,DO-	
....3	FN1	3711-002643 CONNECTOR-HEADER:BOX,4P,1R,2.5MM,STRAIGH	
....3	FV1	3711-002642 CONNECTOR-HEADER:BOX,3P,1R,2.5MM,STRAIGH	
....3	L502	2701-000178 INDUCTOR-AXIAL:33uH,10%,3x7mm	
....3	LF01	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....3	LF02	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....3	LF03	2701-000112 INDUCTOR-AXIAL:100uH,10%,3x7mm	
....3	LF04	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....3	LF06	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
....3	LF08	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
....3	LF09	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
....3	LF11	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
....3	Q501	0501-000283 TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
....3	Q502	0501-000283 TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
....3	Q503	0501-000283 TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
....3	QF02	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....3	QF03	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....3	QF04	0501-000283 TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
....3	QF05	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....3	R501	2001-000221 R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....3	R502	2001-000221 R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....3	R503	2001-000221 R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....3	R504	2001-001045 R-CARBON(S):1.2KOHM,5%,1/2W,AA,TP,2.4X6.4	
....3	R505	2001-001045 R-CARBON(S):1.2KOHM,5%,1/2W,AA,TP,2.4X6.4	
....3	R506	2001-001045 R-CARBON(S):1.2KOHM,5%,1/2W,AA,TP,2.4X6.4	
....3	R507	2001-000472 R-CARBON:2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....3	R508	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....3	R510	2001-001194 R-CARBON(S):82KOHM,5%,1/2W,AA,TP,2.4X6.4	
....3	R511	2001-001194 R-CARBON(S):82KOHM,5%,1/2W,AA,TP,2.4X6.4	
....3	R512	2001-001194 R-CARBON(S):82KOHM,5%,1/2W,AA,TP,2.4X6.4	
....3	R513	2002-001008 R-COMPOSITION:1.8Kohm,10%,1/2W,AA,TP,3.7	
....3	R514	2002-001008 R-COMPOSITION:1.8Kohm,10%,1/2W,AA,TP,3.7	
....3	R515	2002-001008 R-COMPOSITION:1.8Kohm,10%,1/2W,AA,TP,3.7	
....3	R518	2001-001095 R-CARBON(S):2.2MOHM,5%,1/2W,AA,TP,2.4X6.4	
....3	R519	2001-000734 R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....3	R520	2001-000241 R-CARBON:1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....3	R525	2002-001006 R-COMPOSITION:4.7Kohm,5%,1/2W,AA,TP,3.7x	
....3	R528	2008-000252 R-FUSIBLE(S):0.47ohm,10%,1/2W,AF,TP,2.5x	
....3	R540	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....3	R556	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....3	R557	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....3	R558	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....3	R560	2001-001049 R-CARBON(S):1.3KOHM,5%,1/2W,AA,TP,2.4X6.4	
....3	R561	2001-001126 R-CARBON(S):300OHM,5%,1/2W,AA,TP,2.4X6.4	
....3	R562	2001-000273 R-CARBON:100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....3	R563	2001-000273 R-CARBON:100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....3	R564	2001-000977 R-CARBON:8.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....3	R565	2004-001379 R-METAL(S):12Kohm,1%,1/2W,AA,TP,2.4x6.4m	
....3	R566	2001-001040 R-CARBON(S):0.68OHM,5%,1/2W,AA,TP,2.4X6.4	
....3	RF17	2001-000019 R-CARBON(S):10OHM,5%,1/2W,AA,TP,2.4X6.4M	
....3	RF18	2001-000022 R-CARBON(S):33OHM,5%,1/2W,AA,TP,2.4X6.4M	
....3	RF19	2001-000022 R-CARBON(S):33OHM,5%,1/2W,AA,TP,2.4X6.4M	
....3	RF20	2001-000331 R-CARBON:12KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....3	RF21	2001-000258 R-CARBON:1.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....3	RF22	2001-000221 R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....3	RF23	2001-000554 R-CARBON:270OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....3	RF24	2003-001018 R-METAL OXIDE(S):220ohm,5%,2W,AF,TP,3.9x	
....3	RF25	2001-000241 R-CARBON:1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....3	RF26	2001-001179 R-CARBON(S):68KOHM,5%,1/2W,AA,TP,2.4X6.4	
....3	RF27	2001-001179 R-CARBON(S):68KOHM,5%,1/2W,AA,TP,2.4X6.4	
....3	RF28	2001-000241 R-CARBON:1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....3	RF29	2001-001071 R-CARBON(S):12KOHM,5%,1/2W,AA,TP,2.4X6.4	
....3	RF30	2001-000221 R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	

Loc. No.	Code No.	Description ; Specification	Remark
....3	RF31	2001-000221 R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....3	RF32	2003-000746 R-METAL OXIDE(S):56ohm,5%,2W,AF,TP,4x12m	
....3	RF33	2001-001100 R-CARBON(S):2.7OHM,5%,1/2W,AA,TP,2.4X6.4	
....3	RF34	2001-001100 R-CARBON(S):2.7OHM,5%,1/2W,AA,TP,2.4X6.4	
....3	RF35	2003-000746 R-METAL OXIDE(S):56ohm,5%,2W,AF,TP,4x12m	
....3	RF36	2003-001018 R-METAL OXIDE(S):220ohm,5%,2W,AF,TP,3.9x	

ASSY-PCB,A/V SIDE

1	*	AA95-00782A ASSY-PCB,A/V SIDE:-,CS29A7HF,KS4A,PAL,-,	
..2	C701	2202-000231 C-CERAMIC,MLC-AXIAL:330pF,10%,50V,Y5P,TP	
..2	C702	2202-000231 C-CERAMIC,MLC-AXIAL:330pF,10%,50V,Y5P,TP	
..2	C703	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
..2	C704	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
..2	C705	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
..2	C706	2202-000263 C-CERAMIC,MLC-AXIAL:470pF,10%,50V,Y5P,TP	
..2	C707	2202-000263 C-CERAMIC,MLC-AXIAL:470pF,10%,50V,Y5P,TP	
..2	C708	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
..2	CN701A	AA39-20159B LEAD CONNECTOR-ASSY:-,12P,YBNH250-12,6709	
..2	CN702A	AA39-20070C LEAD CONNECTOR-ASSY:-,7P,YBNH025-07,67096	
..2	JA701A	3722-001031 JACK-RCA:3P,3.6MM,#18,AU	
..2	JA702A	3722-001163 JACK-VHS:4P,12mm,AU,BLK,N	
..2	JA703A	3722-000143 JACK-PHONE:1P(VER),3.4mm,AG,BLK,NO	
..2	JA704A	3701-000003 CONNECTOR-DSUB:15P,3R,FEMALE,ANGLE,AUF	
..2	L701	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L702	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L703	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L704	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L705	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L706	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L707	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L708	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L709	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	R703	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2	R704	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2	R705	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2	R706	2001-000947 R-CARBON:7.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
..2	R707	2001-000522 R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2	R708	2001-000273 R-CARBON:100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
..2	R709	2001-000273 R-CARBON:100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
..2	R710	2001-000490 R-CARBON:200OHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2		0202-000187 SOLDER-WIRE FLUX:-,RS60S,D1.2,635Sn/37Pb	S.N.A
..2	AA61-00396Q	HOLDER-AV,COVER ASSY:29A7,ABS,G3676,HB,-	
..3	AA61-00198B	HOLDER-AV,COVER:-,29A7,ABS,HB,G3676,-	
..3	AA64-01724H	INLAY-SIDE,AV:29A7,PS SHEET,-,-,BLK #900	
..2	AA41-00245A	PCB-SIDE A/V:KS4A,1L,FR-1,245x245x1.6T,8	S.N.A
..2	AA61-00200B	HOLDER-AV,CONTROL:-,29A7,ABS,HB,G3676,GN	
..2	AA61-00397A	HOLDER-AV,HOUSING ASSY:-,29A7 GN802P,ABS	
..3	DAMPER6003-001070	SCREW-TAPTITE:BH,-,B,M2,L4,ZPC(BLK),SWRC	
..3	AA61-00199B	HOLDER-AV,HOUSING:-,29A7,ABS,HB,G3676,GN	
..3	AA61-30001A	LATCH-DOOR:-,-,KIFUCO LA701,-	
..3	AA61-80002A	DAMPER-GEAR:-,DP802,-,37G,BLU,DP802,-	
..2	AA61-60109B	SPRING-DOOR:-,SUS304L,-,-,-,0.5,0D5,H8	

ASSY PCB CONTROL

1	*	AA95-00783A ASSY PCB CONTROL:-,KS4A,PAL,-	
..2	CN811	AA39-20179F LEAD CONNECTOR-ASSY:-,3(2)P,YHF800-150,S,	
..2	CNY01	AA39-20112D LEAD CONNECTOR-ASSY:-,9P,YBNH025-09,67096	
..2	CY01	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5	
..2	GTAY01	3711-004696 CONNECTOR-HEADER:NOWALL,3P,1R,10/5mm,ANG	
..2	GTAY02	3711-004697 CONNECTOR-HEADER:NOWALL,3P,1R,5/10mm,ANG	
..2	LDY01	0601-000465 LED:ROUND,GRN,5mm,565	
..2	LDY02	0601-000465 LED:ROUND,GRN,5mm,565	
..2	OY01	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
..2	RMY01	AA59-60002B MODULE-REMOCON:-,ORC-50HF,38KHZ,940MM,ME	
△..2	SW811S	3403-001107 SWITCH-PUSH:250V,5A,DPST,-,KDC-A04	
..2	SWY01	3404-000176 SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	
..2	SWY02	3404-000176 SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	
..2	SWY03	3404-000176 SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	
..2	SWY04	3404-000176 SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	

Loc. No.	Code No.	Description ; Specification	Remark
..2	SWY05	3404-000176 SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	
..2	SWY06	3404-000176 SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	
..2	6001-000057	SCREW-MACHINE:RH,+,M3,L6,ZPC(BLK),SWRCH1	
..2	AA41-00347B	PCB-CONTROL+MASTER S/W:CS29A7HF,CEM-1,1L	S.N.A
..2	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A
..2	AA99-20084P	ASSY-PCB SUB,AUTO: AA95-00783A	S.N.A
..2	DZY01	0403-000718 DIODE-ZENER:MTZJ6.8B,6.8V,6.49-6.83V,500	
...3	RY01	2001-000020 R-CARBON(S):220HM,5%,1/2W,AA,TP,2.4X6.4M	
...3	RY02	2001-000591 R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RY03	2001-000947 R-CARBON:7.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RY04	2001-000387 R-CARBON:16KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	RY05	2001-000591 R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RY06	2001-000947 R-CARBON:7.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RY11	2001-000449 R-CARBON:2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RY12	2001-001114 R-CARBON(S):270OHM,5%,1/2W,AA,TP,2.4X6.4	
...3	RY14	2001-001114 R-CARBON(S):270OHM,5%,1/2W,AA,TP,2.4X6.4	

ASSY PCB POWER

1	*	AA95-00797A ASSY PCB POWER:CS29A7HF,KS4A,-,-,-,PAL	
..2	C407	2301-001402 C-FILM,PPF:33nf,5%,630V,BK,20x11x17mm,15	
..2	C408	2306-000324 C-FILM,MPPF:3.3nf,5%,1.6KV,TP,28.5x13.5x	
..2	C409	2306-000204 C-FILM,MPPF:430nf,5%,400V,TP,26x20.5x12	
..2	C412	2301-001192 C-FILM,MPPF:820nf,5%,400V,TP,29x18.5x25.	
..2	C413	2306-000324 C-FILM,MPPF:3.3nf,5%,1.6KV,TP,28.5x13.5x	
..2	C419	2306-001021 C-FILM,MPPF:100nf,5%,630V,TP,26x8.5x16.5	
..2	C427	2301-001219 C-FILM,MPE-PPF:3.9nf,5%,1.6KV,TP,29x8.5x	
..2	C809	2306-000323 C-FILM,MPPF:2.2nf,5%,1.6KV,TP,28.5x15.5x	
..2	C813	2401-003370 C-AL:47uf,20%,450V,GP,BK,16X35.5,7.	
..2	C814	2401-003465 C-AL:680uf,20%,450V,GP,BK,35X60MM,2	
..2	C819	2401-002287 C-AL:470uf,20%,200V,WT,BK,25x40,10	
..2	C820	2401-003024 C-AL:220uf,20%,200V,WT,TP,22x35,10	
..2	C822	2401-000737 C-AL:220uf,20%,50V,GP,TP,18x35.5,7	
..2	CH04	2306-000323 C-FILM,MPPF:2.2nf,5%,1.6KV,TP,28.5x15.5x	
..2	CH05	2301-001041 C-FILM,PPF:15nf,5%,1.6KV,TP,29x14x21.5,2	
..2	CN801	3711-003052 CONNECTOR-HEADER:BOX,10P,1R,2.5mm,STRAGH	
..2	CN803	3710-001103 CONNECTOR-SOCKET:14P,1R,2.5mm,STRAIGHT,S	
..2	CN804	3710-001103 CONNECTOR-SOCKET:14P,1R,2.5mm,STRAIGHT,S	
△	CX801S	2306-000318 C-FILM,MPPF:220nf,20%,250V,TP,-,22.5mm	
△	CX802S	2306-000318 C-FILM,MPPF:220nf,20%,250V,TP,-,22.5mm	
△	CX803S	2306-000112 C-FILM,MPPF:100nf,20%,250V,BK,-,15mm	
△	CY801S	2201-000539 C-CERAMIC,DISC:4.7nf,20%,250V,Y5V,BK,16x	
△	CY802S	2201-000539 C-CERAMIC,DISC:4.7nf,20%,250V,Y5V,BK,16x	
..2	D804	0402-000250 DIODE-RECTIFIER:RG4C,1000V,1A,-	
..2	D806	AA96-50310A ASSY-H/S:-,POWER,AA62-30150C,RBV606,-	S.N.A
..3	AA62-30150C	HEAT SINK-ES:-,A6063 EXTR,-,WHT,40(24.5)	S.N.A
..3	AA60-30003A	WASHER:-,T1.5,-,SBHG-1,-	S.N.A
..3	6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
..3	0402-000549	DIODE-BRIDGE:RBV606,600V,6A,-,BK	
..3	0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
..2	D817	AA96-00309A ASSY H/S:-,POWER,AA62-00061A,FML-G12S +	S.N.A
..3	AA62-00061A	HEAT SINK-PS:-,T1.0,SILVER,-,-,-,104	S.N.A
..3	6003-000335	SCREW-TAPTITE:RH,+,2S,M3,L8,ZPC(YEL),SWR	S.N.A
..3	0402-000233	DIODE-RECTIFIER:FML-G12S,200V,5A,-,-	
..3	0402-000231	DIODE-RECTIFIER:FMG-G26S,600V,4A,TO-220F	
..3	0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
..2	D819	0402-000233 DIODE-RECTIFIER:FML-G12S,200V,5A,-,-	
△	FP801S	3601-001007 FUSE-CARTRIDGE:250V,6.3A,TIME-LAG,GLASS,	
..2	IC301	AA96-50381A ASSY-H/S:-,AA62-30180B,LA7845,-	S.N.A
..3	0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
..3	1204-000517	IC-VERTICAL DEF:LA7845,5IP,7P,-,PLASTIC	
..3	6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
..3	AA62-30180B	HEAT SINK-ES:-,A6063 EXTR,-,2,WHT,70MM,-,	S.N.A
..2	IC403	1202-000103 IC-VOLTAGE COMP:393,DIP8P,300MIL,DUAL,	
△	IC801S	AA96-50364C ASSY H/S:-,POWER,AA62-30181A,STR-F6656,	S.N.A
..3	0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
..3	6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
..3	AA13-00018A	IC-HYBRID:-,STR-F6656,LF1351,5PIN,-,-	
..3	AA62-30181A	HEAT SINK-ES:A6063,EXTR,SILVER,WHT,ANOD,	S.N.A
△	IC803S	AA13-00024A IC-HYBRID:-,TNY253P,-,8PIN,-,-	
..2	ICH01	1201-000191 IC-OP AMP:4558,DIP8P,300MIL,DUAL,20V/mV	
..2	L401	AA27-00057A COIL-HORIZ. WIDTH:-,10mH,YL-9N 15x27.5 C	
..2	L402	AA27-10004F COIL-CHOKE:-,56uH,K,-,2.5A,BK,-,DR12x15,	
..2	L403	AA27-00025A COIL-CHOKE:-,1MH,10%,,-,BK,-,12X20,14X2	

Loc. No.	Code No.	Description ; Specification	Remark
..2	L404	AA27-00070A COIL LINEARITY:-,7uH,YL81 DR1518,11mm,17	
..2	L405	AA27-40003P COIL-HORIZ. WIDTH:-,120uH/180uH,T8x20,US	
..2	L812	AA27-10002L COIL-CHOKE:-,24UH,K,-,2A,-,24UH-K,10X10M	
..2	L815	AA27-10002L COIL-CHOKE:-,24UH,K,-,2A,-,24UH-K,10X10M	
..2	LS401	AA27-10002V COIL-CHOKE:-,6.3MH,K,-,500MA,-,NY632K(50	
△	LX801S	AA29-30001Z FILTER-LINE NOISE:-,10mH,2.8A,-,SQE3535	
△	LX802S	AA29-30002D FILTER-LINE NOISE:-,10mH,2.8A,-,SQE-3535	
△	NT801S	1404-001045 THERMISTOR-NTC:4.7ohm,15%,2900K,35.0mW,T	
△	PC801S	0604-001038 PHOTO-COUPLER:TR,130-260%,200mW,DIP-4,ST	
△	PC802S	0604-001032 PHOTO-COUPLER:TR,170-260%,300mW,DIP-4,ST	
△	PT801S	1404-001026 THERMISTOR-PTC:7ohm,20%,-,290V,25A,-,ST	
..2	Q403	0505-000156 FET-SILICON:IRF620,N,200V,5A,0.8ohm,50W,	
..2	Q404	0505-001116 FET-SILICON:BUZ73A,N,200V,22A,0.6ohm,40W	
..2	Q405	AA96-00310A ASSY H/S:-,POWER,AA62-00062A,FMP-3FU +	S.N.A
..3	AA62-00062A	HEAT SINK-PS:-,T2.0,SILVER,-,-,-,108	S.N.A
..3	AA60-30001A	WASHER-PLATE:M3,ID3.5,15X8.5,T1.0,-,SBHG	
..3	AA02-00007A	MICA:DPM-04,MICA,22x29x0.15mm	
..3	6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
..3	0502-001175	TR-POWER:2SC5446,NPN,200000mW,TO-3PL,BK	
..3	0402-001296	DIODE-RECTIFIER:FMP-3FU,1.5KV,5A,TO-3PF,	
..3	0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
..2	Q801	AA13-20004H IC-HYBRID:-,SE135N-LF12,TO220-LF12,3,ERR	
..2	QH04	0502-000442 TR-POWER:2SC4636B,NPN,2W,TO-220,ST,10-	
..2	R303	2003-000606 R-METAL OXIDE(S):270ohm,5%,2W,AA,TP,4x12	
..2	R408	2003-000394 R-METAL OXIDE(S):0.39ohm,5%,2W,AA,TP,4x1	
..2	R815	2003-002206 R-METAL OXIDE(S):27Kohm,5%,3W,AG,TP,6x16	
..2	R816	2003-002206 R-METAL OXIDE(S):27Kohm,5%,3W,AG,TP,6x16	
△	RL801S	3501-001040 RELAY-POWER:12VDC,500mW,10A,1FormA,15mS,	
△	RL802S	3501-001053 RELAY-POWER:5Vdc,530mW,10A,1FormA,15mS,5	
..2	SWS01	3409-000138 SWITCH-LEVER:30V,200mA,SP3T,NON SHORTING	
..2	SWS02	3409-000138 SWITCH-LEVER:30V,200mA,SP3T,NON SHORTING	
..2	T401	AA26-50001S TRANS-HORIZ.DRIVE:-,6.0mH,44uH,1.5uH,EI2	
..2	T402	AA26-90002C TRANS-DUMMYY:-,3.5mH,EER2834,130/1200,ST	
△	T444S	AA26-00082A TRANS FBT:FUJ-29C002F(S),CT29A7DR,1.95mH	
△	T801S	AA26-00056A TRANS SWITCHING:-,AC90-260V,DC135V/2	
△	TS801S	AA26-00055A TRANS SWITCHING:-,AC80-280V,-,-,4m	
..2	AA39-20536D	LEAD CONNECTOR-ASSY:1PF,F,50MM,1617#22	
..2	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A
..2	AA41-00157E	PCB-POWER:CS29A7HF,CEM-1,1L,E,1.6T,330x1	S.N.A
..2	AA99-20081M	ASSY-PCB SUB,AUTO: AA95-00797A	S.N.A
..3	C301	2301-000160 C-FILM,PEF:12nf,5%,50V,TP,11.0x6.0x9.0mm	
..3	C302	2201-000132 C-CERAMIC,DISC:0.1nf,10%,500V,Y5P,TP,6.5	
..3	C304	2401-000365 C-AL:100uf,20%,50V,WT,TP,10x12.5mm,	
..3	C305	2401-000360 C-AL:100uf,20%,50V,GP,TP,8x11.5,5	
..3	C306	2305-000285 C-FILM,MPEF:220NF,5%,100V,TP,10.5X5.5X15	
..3	C307	2305-000149 C-FILM,MPEF:100nf,5%,100V,TP,12x12.5x6.5	
..3	C401	2301-000247 C-FILM,PEF:33nf,5%,50V,TP,8.1x4.5x13mm,5	
..3	C402	2301-000213 C-FILM,PEF:220nf,5%,250V,TP,21.5x11.7,5	
..3	C406	2401-000832 C-AL:220uf,20%,25V,GP,TP,8x11.5,5	
..3	C410	2301-000188 C-FILM,PEF:1nf,5%,100V,TP,10.5x12.5x6.5,	
..3	C411	2301-001143 C-FILM,PPF:56nf,5%,400V,TP,20x10x17,7.5	
..3	C416	2401-001527 C-AL:47uf,20%,250V,HR,TP,13x25mm,5m	
..3	C417	2401-000927 C-AL:22uf,20%,250V,GP,TP,13x20,5	
..3	C418	2201-000291 C-CERAMIC,DISC:1nf,10%,500V,Y5P,TP,7.5x3	
..3	C420	2201-000556 C-CERAMIC,DISC:0.47nf,10%,500V,Y5P,TP,5	
..3	C421	2201-000556 C-CERAMIC,DISC:0.47nf,10%,500V,Y5P,TP,5	
..3	C422	2201-000556 C-CERAMIC,DISC:0.47nf,10%,500V,Y5P,TP,5	
..3	C423	2401-001655 C-AL:680uf,20%,25V,GP,TP,10x20,5	
..3	C424	2401-002597 C-AL:220uf,20%,35V,GP,TP,10x12.5,5	
..3	C425	2305-000178 C-FILM,MPEF:10nf,5%,100V,TP,-,5mm	
..3	C428	2301-000232 C-FILM,PEF:3.3nf,5%,50V,TP,8.1x4.5x13mm,	
..3	C429	2301-000356 C-FILM,PEF:47nf,5%,50V,TP,7.5x4.0x6.5,5m	
..3	C430	2401-001655 C-AL:680uf,20%,25V,GP,TP,10x20,5	
..3	C431	2401-000302 C-AL:100uf,20%,25V,GP,TP,6.3x11,5	
..3	C440	2201-000556 C-CERAMIC,DISC:0.47nf,10%,500V,Y5P,TP,5	
..3	C453	2401-002144 C-AL:47uf,20%,16V,GP,TP,5x11,5	
..3	C454	2201-000599 C-CERAMIC,DISC:0.56nf,10%,500V,Y5P,TP,5	
..3	C803	2201-000315 C-CERAMIC,DISC:2.2nf,+80-20%,250V,Y5U,TP	
..3	C804	2201-000119 C-CERAMIC,DISC:100nf,+80-20%,50V,Y5V,TP	
..3	C805	2201-000206 C-CERAMIC,DISC:0.068nf,5%,1KV,SL,TP,8x4m	
..3	C806	2401-000360 C-AL:100uf,20%,50V,GP,TP,8x11.5,5	
..3	C808	2201-000292 C-CERAMIC,DISC:1nf,10%,50V,Y5P,TP,5x3.5	
..3	C810	2401-001914 C-AL:1uf,20%,50V,BP,TP,5x11.5	
..3	C811	2201-000315 C-CERAMIC,DISC:2.2nf,+80-20%,250V,Y5U,TP	
..3	C812	2201-000332 C-CERAMIC,DISC:2.2nf,20%,250V,Y5U,TP,9x4	
..3	C816	2201-002041 C-CERAMIC,DISC:0.82nf,10%,2kV,Y5P,TP,9x5	
..3	C817	2301-000171 C-FILM,PPF:10nf,5%,400V,TP,20x6.5x13,7.5	

Electrical Parts List

Loc. No.	Code No.	Description ; Specification	Remark
...	C818	2201-000551 C-CERAMIC,DISC:0.47nF,10%,1kV,Y5P,TP,6.3	
...	C821	2201-000551 C-CERAMIC,DISC:0.47nF,10%,1kV,Y5P,TP,6.3	
...	C824	2201-000556 C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP,5.	
...	C825	2401-000722 C-AL:2200uF,20%,25V,WT,TP,16x25,7.5	
...	C826	2401-000722 C-AL:2200uF,20%,25V,WT,TP,16x25,7.5	
...	C828	2401-000722 C-AL:2200uF,20%,25V,WT,TP,16x25,7.5	
...	C829	2401-001397 C-AL:470uF,20%,25V,GP,TP,10x16,5	
...	C833	2305-000412 C-FILM,MPEF:470nF,5%,63V,TP,-,5mm	
...	C834	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
...	C835	2201-000556 C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP,5.	
...	C838	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5.5	
...	C839	2201-000551 C-CERAMIC,DISC:0.47nF,10%,1kV,Y5P,TP,6.3	
...	CH01	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11,5	
...	CH02	2401-000302 C-AL:100uF,20%,25V,GP,TP,6.3x11,5	
...	CH06	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11,5.5	
...	CH07	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11,5	
...	CH08	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
...	CH11	2401-000302 C-AL:100uF,20%,25V,GP,TP,6.3x11,5	
...	CS01	2301-001268 C-FILM,PPF:33nF,5%,630V,TP,20x11x17,7.5	
...	D301	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...	D401	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
...	D402	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
...	D403	0402-001105 DIODE-RECTIFIER:ERB43-04SV1,400V,1.0A,-,	
...	D404	0402-000493 DIODE-RECTIFIER:1R5GUJ41,400V,1.5A,DO-15L	
...	D405	0402-000534 DIODE-RECTIFIER:RG10V,400V,1.2A,DO-201,T	
...	D406	0402-000534 DIODE-RECTIFIER:RG10V,400V,1.2A,DO-201,T	
...	D408	0402-000540 DIODE-RECTIFIER:RU20A,600V,1.5A,-,TP	
...	D409	0402-000540 DIODE-RECTIFIER:RU20A,600V,1.5A,-,TP	
...	D411	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...	D412	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
...	D801	0402-000532 DIODE-RECTIFIER:ERC13-08,800V,1.2A,DO-20	
...	D802	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...	D803	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...	D805	0402-000532 DIODE-RECTIFIER:ERC13-08,800V,1.2A,DO-20	
...	D807	0402-001111 DIODE-RECTIFIER:1N5397GP,600V,1.5A,DO-20	
...	D808	1405-000187 VARISTOR:750V,1250A,12.5x7mm,TP	
...	D811	1405-001030 VARISTOR:120V,2500A,14x8.5mm,TP	
...	D812	0403-000716 DIODE-ZENER:MTZJ4.7B,4.7V,4.55-4.8V,500m	
...	D813	0402-000534 DIODE-RECTIFIER:RG10V,400V,1.2A,DO-201,T	
...	D815	0403-001322 DIODE-ZENER:MTZJ8.2B,7.78-8.19V,500mW,DO	
...	D816	0402-000132 DIODE-RECTIFIER:1N4004,400V,1A,DO-41,TP	
...	D820	0402-000132 DIODE-RECTIFIER:1N4004,400V,1A,DO-41,TP	
...	D821	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...	DH01	0402-000254 DIODE-RECTIFIER:RGP10J,600V,1A,DO-41,TP	
...	DH02	0402-000254 DIODE-RECTIFIER:RGP10J,600V,1A,DO-41,TP	
...	DS01	0402-000132 DIODE-RECTIFIER:1N4004,400V,1A,DO-41,TP	
...	DS02	0402-000132 DIODE-RECTIFIER:1N4004,400V,1A,DO-41,TP	
...	DZ301	0403-001329 DIODE-ZENER:MTZJ24B,22.61-23.77V,500mW,D	
...	DZ302	0403-001329 DIODE-ZENER:MTZJ24B,22.61-23.77V,500mW,D	
...	DZ303	0403-001221 DIODE-ZENER:UZ39BSB,35.36-37.19V,500mW,D	
...	DZ304	0403-000700 DIODE-ZENER:TZP33A,33V,31-35V,1W,DO-41,T	
...	DZ305	0403-001325 DIODE-ZENER:MTZJ15C,14.35-15.09V,500mW,D	
...	DZ306	0403-000716 DIODE-ZENER:MTZJ4.7B,4.7V,4.55-4.8V,500m	
...	DZ401	0403-001322 DIODE-ZENER:MTZJ8.2B,7.78-8.19V,500mW,DO	
...	DZ402	0403-001325 DIODE-ZENER:MTZJ15C,14.35-15.09V,500mW,D	
...	DZ801	0403-001322 DIODE-ZENER:MTZJ8.2B,7.78-8.19V,500mW,DO	
...	DZ802	0403-000508 DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
...	DZ803	0403-001327 DIODE-ZENER:MTZJ18A,16.22-17.06V,500mW,D	
...	FA801S	3601-001228 FUSE-AXIAL LEAD:125V,10A,FAST-ACTING,EPO	
...	FA802S	3601-001228 FUSE-AXIAL LEAD:125V,10A,FAST-ACTING,EPO	
...	FD802S	3601-000120 FUSE-AXIAL LEAD:125V,2.5A,FAST-ACTING,GL	
...	FP801A	3602-000114 FUSE-HOLDER:-,30mohm	
...	FP801B	3602-000114 FUSE-HOLDER:-,30mohm	
...	J105	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	J106	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	J118	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	J125	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	J127	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	J130	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	J135	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	J173	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	L302	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...	L303	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...	L409	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...	L410	2701-001032 INDUCTOR-AXIAL:100uH,10%,5x14mm	
...	L802	2901-000297 FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,	
...	L803	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	

Loc. No.	Code No.	Description ; Specification	Remark
...	L804	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	L805	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	L806	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	L807	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...	L808	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...	L809	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	L810	2701-001030 INDUCTOR-AXIAL:43uH,10%,5x14mm	
...	L811	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	L813	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	L814	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	L817	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...	L818	2701-001030 INDUCTOR-AXIAL:43uH,10%,5x14mm	
...	L822	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	L823	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	Q401	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	Q402	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	Q802	0501-000369 TR-SMALL SIGNAL:KSC2331-Y,NPN,1000mW,TO-	
...	Q803	0501-000369 TR-SMALL SIGNAL:KSC2331-Y,NPN,1000mW,TO-	
...	QH01	0501-000283 TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
...	QH02	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	QH03	0501-000283 TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
...	R301	2001-001093 R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R302	2001-001093 R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R305	2001-001053 R-CARBON(S):1.50HM,5%,1/2W,AA,TP,2.4X6.4	
...	R306	2001-001163 R-CARBON(S):560OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R307	2001-001144 R-CARBON(S):4.7KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R309	2001-000016 R-CARBON(S):10HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	R310	2003-000458 R-METAL OXIDE(S):100ohm,5%,2W,AF,TP,4x12	
...	R311	2003-000458 R-METAL OXIDE(S):100ohm,5%,2W,AF,TP,4x12	
...	R312	2004-004366 R-METAL(S):1.3Kohm,1%,1/2W,AA,TP,2.5x6.5	
...	R313	2001-001053 R-CARBON(S):1.50HM,5%,1/2W,AA,TP,2.4X6.4	
...	R314	2004-004366 R-METAL(S):1.3Kohm,1%,1/2W,AA,TP,2.5x6.5	
...	R401	2008-001031 R-FUSIBLE(S):1.8ohm,5%,1W,AF,TP,3.9x10mm	
...	R402	2001-001168 R-CARBON(S):6.8KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R403	2001-001108 R-CARBON(S):22KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R404	2001-001045 R-CARBON(S):1.2KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R405	2003-002101 R-METAL OXIDE:82ohm,5%,2W,AF,TP,4x12mm	
...	R406	2001-001122 R-CARBON(S):3.9KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R407	2003-000746 R-METAL OXIDE(S):56ohm,5%,2W,AF,TP,4x12m	
...	R409	2003-002070 R-METAL OXIDE:1ohm,5%,2W,AF,TP,3.9x10mm	
...	R410	2003-002101 R-METAL OXIDE:82ohm,5%,2W,AF,TP,4x12mm	
...	R411	2001-001088 R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...	R412	2001-000052 R-CARBON(S):3.3KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R413	2001-001121 R-CARBON(S):3.6KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R414	2003-000592 R-METAL OXIDE(S):22ohm,5%,2W,AF,TP,4x12m	
...	R415	2004-001390 R-METAL(S):1Kohm,2%,1/2W,AA,TP,2.4x6.4mm	
...	R416	2004-001397 R-METAL(S):4.7Kohm,1%,1/2W,AA,TP,2.4x6.4	
...	R418	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	R419S	2008-000266 R-FUSIBLE(S):1ohm,5%,2W,AF,TP,3.9x10mm	
...	R420	2001-001117 R-CARBON(S):2KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...	R421	2001-001106 R-CARBON(S):22KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R422	2001-001108 R-CARBON(S):22KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R423S	2008-001011 R-FUSIBLE(S):0.18ohm,10%,2W,AF,TP,3.9x10	
...	R424S	2008-001011 R-FUSIBLE(S):0.18ohm,10%,2W,AF,TP,3.9x10	
...	R425S	2008-001019 R-FUSIBLE:0.20HM,10%,1/2W,AA,TP,2.5X6.5M	
...	R426	2003-000540 R-METAL OXIDE(S):1Kohm,5%,2W,AF,TP,4x12m	
...	R429	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	R437S	2008-000282 R-FUSIBLE:0.47ohm,5%,1W,AA,TP,3.9x12mm	
...	R438	2001-000028 R-CARBON(S):100OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R439	2001-001178 R-CARBON(S):680OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R450	2008-001033 R-FUSIBLE(S):10ohm,5%,2W,AF,TP,3.9x10mm	
...	R451	2004-001390 R-METAL(S):1Kohm,2%,1/2W,AA,TP,2.4x6.4mm	
...	R455	2003-002130 R-METAL OXIDE(S):15ohm,5%,2W,AF,TP,3.9x1	
...	R457	2001-001159 R-CARBON(S):510OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R802	2001-001055 R-CARBON(S):1.8KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R804	2001-001159 R-CARBON(S):510OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R805	2003-001093 R-METAL OXIDE(S):12Kohm,5%,2W,AF,TP,3.9x	
...	R806	2003-001093 R-METAL OXIDE(S):12Kohm,5%,2W,AF,TP,3.9x	
...	R807	2003-001093 R-METAL OXIDE(S):12Kohm,5%,2W,AF,TP,3.9x	
...	R808	2001-001129 R-CARBON(S):330KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R809	2001-001129 R-CARBON(S):330KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R809S	2008-001011 R-FUSIBLE(S):0.18ohm,10%,2W,AF,TP,3.9x10	
...	R810	2001-001178 R-CARBON(S):680OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R812	2009-000017 R-METAL PLATE:0.1ohm,10%,5W,CL,TP,5x14x1	
...	R813	2001-001097 R-CARBON(S):2.4KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R814	2001-001170 R-CARBON(S):6.8OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R817	2001-001144 R-CARBON(S):4.7KOHM,5%,1/2W,AA,TP,2.4X6.	

Loc. No.	Code No.	Description ; Specification	Remark
...3	R821	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R823	2001-001086 R-CARBON(S):18KOHM,5%,1/2W,AA,TP,2.4X6.4	
...3	R824	2001-001194 R-CARBON(S):82KOHM,5%,1/2W,AA,TP,2.4X6.4	
...3	R825	2001-001106 R-CARBON(S):220KOHM,5%,1/2W,AA,TP,2.4X6.4	
...3	R826	2001-001088 R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4MM	
...3	R827	2001-001097 R-CARBON(S):2.4KOHM,5%,1/2W,AA,TP,2.4X6.4	
...3	R830	2001-001072 R-CARBON(S):120HM,5%,1/2W,AA,TP,2.4X6.4MM	
...3	R831	2001-000028 R-CARBON(S):100OHM,5%,1/2W,AA,TP,2.4X6.4	
...3	R832	2001-001088 R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4MM	
...3	R833	2001-001070 R-CARBON(S):120OHM,5%,1/2W,AA,TP,2.4X6.4	
...3	R834	2003-001090 R-METAL OXIDE(S):10Kohm,5%,2W,AF,TP,4x12	
...3	R835	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R836	2008-001050 R-FUSIBLE:22ohm,5%,2W,AF,TP,3.9x10mm	
...3	RH01	2001-000008 R-CARBON:15KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	RH02	2001-000812 R-CARBON:5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RH03	2001-000221 R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RH04	2001-000331 R-CARBON:12KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	RH05	2001-000490 R-CARBON:200OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	RH06	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	RH07	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	RH08	2001-000947 R-CARBON:7.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RH09	2001-001165 R-CARBON(S):56OHM,5%,1/2W,AA,TP,2.4X6.4MM	
...3	RH10	2001-000006 R-CARBON:2.4KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RH11	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	RH12	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	RH14	2001-001143 R-CARBON(S):4.3KOHM,5%,1/2W,AA,TP,2.4X6.4	
...3	RH15	2001-001078 R-CARBON(S):15KOHM,5%,1/2W,AA,TP,2.4X6.4	
...3	RH16	2001-001050 R-CARBON(S):1.5KOHM,5%,1/2W,AA,TP,2.4X6.4	
...3	RH17	2001-000109 R-CARBON(S):470OHM,5%,1/2W,AA,TP,2.4X6.4	
...3	RH18	2001-001055 R-CARBON(S):1.8KOHM,5%,1/2W,AA,TP,2.4X6.4	
...3	RH19	2003-002212 R-METAL OXIDE(S):75Kohm,5%,2W,AF,TP,3.9X	
...3	RH20	2003-002211 R-METAL OXIDE(S):91Kohm,5%,2W,AG,TP,3.9x	
...3	RH21	2003-002211 R-METAL OXIDE(S):91Kohm,5%,2W,AG,TP,3.9x	
...3	RH22	2001-000734 R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RH23	2001-001107 R-CARBON(S):220ohm,5%,1/2W,AA,TP,2.4x6.4	
...3	RH24	2001-000995 R-CARBON:820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	RS01	2006-001081 R-CEMENT:82ohm,5%,5W,CJ,TP,14x10x27mm	
...3	RS02	2006-001081 R-CEMENT:82ohm,5%,5W,CJ,TP,14x10x27mm	
...3	RS03	2003-001038 R-METAL OXIDE(S):4.7ohm,5%,2W,AF,TP,3.9x	
...3	RS04	2003-001038 R-METAL OXIDE(S):4.7ohm,5%,2W,AF,TP,3.9x	
...3	RX801S	2002-001011 R-COMPOSITION:3.3Mohm,5%,1/2W,AA,TP,3.7x	
...3	RY801S	2002-001012 R-COMPOSITION:8.2Mohm,5%,1/2W,AA,TP,3.7x	
...3	VP801S	1405-000187 VARISTOR:750V,1250A,12.5x7mm,TP	
...3	VX801S	1405-000187 VARISTOR:750V,1250A,12.5x7mm,TP	



ASSY-PCB,DOLBY

1	*	AA95-01035A	ASSY-PCB,DOLBY; KS4A,PAL,AA95-00898A	
..2	C601	2203-000260	C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012	
..2	C602	2401-000287	C-AL:100uF,20%,16V,WT,TP,6.3x11.5	
..2	C603	2203-000938	C-CERAMIC,CHIP:0.47nF,5%,50V,NP0,TP,2012	
..2	C604	2203-000142	C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012	
..2	C605	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
..2	C606	2203-000181	C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
..2	C607	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
..2	C608	2401-000287	C-AL:100uF,20%,16V,WT,TP,6.3x11.5	
..2	C609	2203-000938	C-CERAMIC,CHIP:0.47nF,5%,50V,NP0,TP,2012	
..2	C610	2203-000142	C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012	
..2	C611	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
..2	C612	2203-000444	C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-	
..2	C613	2203-001603	C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012	
..2	C614	2203-000444	C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-	
..2	C615	2203-000444	C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-	
..2	C616	2203-001603	C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012	
..2	C617	2203-000142	C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012	
..2	C618	2203-005590	C-CERAMIC,CHIP:330nF,10%,16V,X7R,TP,2012	
..2	C619	2203-000142	C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012	
..2	C620	2203-000938	C-CERAMIC,CHIP:0.47nF,5%,50V,NP0,TP,2012	
..2	C621	2401-000287	C-AL:100uF,20%,16V,WT,TP,6.3x11.5	
..2	C622	2203-000595	C-CERAMIC,CHIP:0.22nF,5%,50V,NP0,TP,2012	
..2	C623	2401-000962	C-AL:22uF,20%,50V,GP,TP,5x11.5	
..2	C624	2401-000962	C-AL:22uF,20%,50V,GP,TP,5x11.5	
..2	C625	2401-000287	C-AL:100uF,20%,16V,WT,TP,6.3x11.5	
..2	C626	2203-000181	C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	

Loc. No.	Code No.	Description ; Specification	Remark	
..2	C627	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
..2	C628	2203-000181	C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
..2	C629	2401-000287	C-AL:100uF,20%,16V,WT,TP,6.3x11.5	
..2	C630	2203-000444	C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-	
..2	C631	2203-000142	C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012	
..2	CN601A	3711-002704	CONNECTOR-HEADER:NOWALL,6P,1R,2.5mm,ANGL	
..2	CN602A	3711-002707	CONNECTOR-HEADER:NOWALL,9P,1R,2.5mm,ANGL	
..2	CN603A	AA61-10068A	BRACKET-PCB:M2160,SPT,TO.3,-,-,-,-	S.N.A
..2	IC601	1204-001198	IC-DECODER:DPL3519A-A2,PLCC,68P,-,PLASTI	
..2	IC602	1201-000541	IC-OP AMP:062,SOP,8P,153MIL,DUAL,6V/mV,P	
..2	L601	2901-000297	FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L602	2901-000297	FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L603	2901-000297	FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L604	2901-000297	FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	R601	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
..2	R602	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..2	R603	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..2	R604	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..2	R605	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..2	R606	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..2	R607	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..2	R608	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..2	R609	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
..2	R610	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
..2	R611	2007-000328	R-CHIP:11KOHM,5%,1/10W,DA,TP,2012	
..2	R612	2007-000328	R-CHIP:11KOHM,5%,1/10W,DA,TP,2012	
..2	R613	2007-001009	R-CHIP:51KOHM,5%,1/10W,DA,TP,2012	
..2	R614	2007-001009	R-CHIP:51KOHM,5%,1/10W,DA,TP,2012	
..2	R615	2007-000766	R-CHIP:330OHM,5%,1/10W,DA,TP,2012	
..2	R616	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
..2	R617	2007-000766	R-CHIP:330OHM,5%,1/10W,DA,TP,2012	
..2	R618	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
..2	R619	2007-000941	R-CHIP:47KOHM,5%,1/10W,DA,TP,2012	
..2	R620	2007-000941	R-CHIP:47KOHM,5%,1/10W,DA,TP,2012	
..2	AA41-00162C	PCB-DOLBY:CS29A7HF,FR-4,2L,C,1.6T,180x24	S.N.A	
..2	0202-001004	SOLDER-CREAM:SQ-2030M SZH-1,S63A,D0.04,6	S.N.A	
..2	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A	

ASSY-POWER,CORD

△ 1	*	AA96-20109C	ASSY-POWER,CORD:-,CP2/NO(4.0),H/C300,KKP	S.N.A
..2		3811-000401	WIRE-PVC CU:BCWA,300V,ROLL,17/0.16mm,#22	
..2		AA39-10006X	POWER-CORD:-,KKP419C,KLCE-2F2,286MT,3P,	
..2		AA61-20284A	HOLDER:-,P-CORD,PP,VO,BLK,KE-002	S.N.A

ASSY CHASSIS PART

1	*	AA90-00225C	ASSY CHASSIS PART:KS4A,29A7	S.N.A
..2	DOUFO	6003-001023	SCREW-TAPTITE:RW,H,+,B,M3,L10,ZPC(YEL),SW	
..2	MAIN	6003-001023	SCREW-TAPTITE:RW,H,+,B,M3,L10,ZPC(YEL),SW	
..2	POWER	6003-001023	SCREW-TAPTITE:RW,H,+,B,M3,L10,ZPC(YEL),SW	
..2	TER+HC	6006-001095	SCREW-ASS'Y TAPT:WP,BH,+,M4,L12,ZPC(YEL)	S.N.A
..2		AA61-00700C	HOLDER-CHASSIS:ALL MODEL,HIPS,-,-,-,G430	

ASSY CABINET

1	*	AA90-00639Z	ASSY CABINET:29A7,CS29A7HF9X/XSV	S.N.A
..2	BRAC+C	6003-001026	SCREW-TAPTITE:RH,+,B,M4,L15,ZPC(BLK),SWR	S.N.A
..2	C/F	AA65-00011C	CLAMP-WIRE:ALL MODEL,NYLON 66,V2,NTR,25M	
..2	CB+CF	AA60-10050T	SCREW-TAPPING:-,SWRCH18A,M4,L20,RH,+,2S,	S.N.A
..2	CB+TER	AA60-10050T	SCREW-TAPPING:-,SWRCH18A,M4,L20,RH,+,2S,	S.N.A
..2	CRT+CF	AA60-10050V	SCREW-ASSY:-,SWRCH18A,M6,L30,HH,+,WC,-,Z	S.N.A
..2	DOME+C	AA60-10050A	SCREW-ASSY:-,SWRCH18A,M4,L25,RH,+,WP,-,Z	S.N.A
..2	DOOR+C	6002-000522	SCREW-TAPPING:TH,+,2,M4,L15,ZPC(BLK),SWR	
..2	PCB	AA61-00706B	HOLDER-COVER:ALL MODEL,NYLON-66 T1.0 V2,	
..2	PCB+CF	6003-001026	SCREW-TAPTITE:RH,+,B,M4,L15,ZPC(BLK),SWR	S.N.A
..2	PORT+C	AA60-10050T	SCREW-TAPPING:-,SWRCH18A,M4,L20,RH,+,2S,	S.N.A
..2	TER+RC	AA60-10050T	SCREW-TAPPING:-,SWRCH18A,M4,L20,RH,+,2S,	S.N.A
..2		AA91-00087B	ASSY HOLDER SPK:-,ABS,HB,GRAY,SV704P,29A	

Loc. No.	Code No.	Description ; Specification	Remark
..2	AA65-30113A	CLAMP-D,COIL:NYLON 66,V2,BLK,TVI 25~29,-	
..2	AA61-10053A	BRACKET-CRATER:7277,STS304,T0.5,-,-,-,-	
..2	AA63-60004Y	SPACER-GUM,CRT:ALL MODEL,NTR RUBBER,-,-,-	S.N.A
..2	AA60-00091J	SPACER-FELT:-,FELT,330X10,-,-,BLK,T0.5,-	S.N.A
..2	AA65-30008A	CLAMP-CORD:PE,HB,BLK,-,-,-	S.N.A
..2	AA65-30017A	CLAMP-D,COIL:NYLON-66,V0,NTR,DADH300,25	

ASSY CABINET BACK

1	*	AA91-00258K	ASSY CABINET BACK:-,HB G4309,SV907P,29A7	
..2		AA64-00628E	CABINET BACK:29A7,SV907P,HIPS,HB,G4309	
...3		AA61-00201B	HOLDER-CABINET:-,29A7,HIPS,HB,BLK,-	S.N.A
..2		AA63-00223A	COVER-SIDE,R ASSY:-,29A7 GN802P+SV909A,6	
...3		AA63-00176B	COVER-SIDE,R:-,29A7,GN802P,HIPS,HB,G4309	
...3		AA64-00629B	DECORATION-SIDE:-,29A7K,SV909A,ABS,LG TR	
..2		AA63-00222A	COVER-SIDE,L ASSY:-,29A7 GN802P+SV909A,6	
...3		AA63-00177B	COVER-SIDE,L:-,29A7,GN802P,HIPS,HB,G4309	
...3		AA64-00629B	DECORATION-SIDE:-,29A7K,SV909A,ABS,LG TR	
..2		AA61-20129B	HOLDER-WIRE:,NYLON-66,BLK,DAFC-2500	S.N.A
..2		6006-001095	SCREW-ASS'Y TAPT:WP,BH,+,M4,L12,ZPC(YEL)	S.N.A

ASSY TERMINAL BOARD

1	*	AA91-00323F	ASSY TERMINAL BOARD:-,HIPS,V0,BLK,KS4A A	S.N.A
..2	C701	2202-000145	C-CERAMIC,MLC-AXIAL:120pF,10%,50V,Y5P,TP	
..2	C702	2202-000145	C-CERAMIC,MLC-AXIAL:120pF,10%,50V,Y5P,TP	
..2	CN701A	AA39-20055B	LEAD CONNECTOR-ASSY:,6PYBNH025-06,67096	
..2	CN702A	AA39-20069D	LEAD CONNECTOR-ASSY:,5PYBNH025-05,67096	
..2	JA701A	AA63-40258A	TERMINAL-SPEAKER:-,ABS,BLK,4P,4	
..2	JA702A	3716-000229	TERMINAL-BLOCK:-,2P,13mm,-,-	
..2	JA703A	3722-001439	JACK-RCA:2P,3.5mm,NI,BLK,-	
..2	L701	2701-001040	INDUCTOR-AXIAL:10uH,10%,4.5x14mm	
..2	L702	2701-001040	INDUCTOR-AXIAL:10uH,10%,4.5x14mm	
..2	L703	2701-001040	INDUCTOR-AXIAL:10uH,10%,4.5x14mm	
..2	L704	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm	
..2	L705	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm	
..2	R701	2001-000028	R-CARBON(S):1000HM,5%,1/2W,AA,TP,2.4X6.4	
..2	R702	2001-000028	R-CARBON(S):1000HM,5%,1/2W,AA,TP,2.4X6.4	
..2	TBA+DB	6006-001095	SCREW-ASS'Y TAPT:WP,BH,+,M4,L12,ZPC(YEL)	S.N.A
..2		AA41-00167B	PCB-DOLBY JACK:VWS32W8HD,FR-1,1L,B,1.6T,2	S.N.A
..2		AA63-00165B	TERMINAL-BOARD,ANT:-,HIPS V0 BLK,-,D4,29	
..2		AA64-00897E	INLAY BACK:29A7,PS SHEET,T0.5,-,BLK,-,DO	

ASSY HOLDER SPK

1	*	AA91-00337A	ASSY HOLDER SPK:-,PP,8ohm/15W,blk,housin	
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ASSY CABINET FRONT

1	*	AA91-00565L	ASSY CABINET FRONT:(D4),29A7,SV907P+DG90	
..2	CF+GRI	6003-001026	SCREW-TAPTITE:RH,+,B,M4,L15,ZPC(BLK),SWR	S.N.A
..2	KCON+C	6003-001019	SCREW-TAPTITE:RH,+,B,M4,L12,ZPC(BLK),SWR	
..2	LED+CF	6003-001019	SCREW-TAPTITE:RH,+,B,M4,L12,ZPC(BLK),SWR	
..2		AA64-00634B	WINDOW-REMOCON:-,29A7,-,PC,V0,VIOLET,-	
..2		AA64-00635B	INDICATOR-LED:-,29A7,6G,ACRYL,-,SMOG,-	
..2		AA64-70117B	BADGE-BRAND:AL,SS,SILVER,L65,R2000,-,-	
..2		AA65-00011C	CLAMP-WIRE:ALL MODEL,NYLON 66,V2,NTR,25M	
..2		AA65-30105A	CLAMP-WIRE:NYLON 66,V2,NTR,15MM,ALL MODE	S.N.A
..2		AA64-00633B	KNOB-MASTER:-,29A7,-,ABS,HB,G3676	
..2		AA61-60003J	SPRING-CS:-,SUS304,0.5,OD6,H12,N7,-,-,-	S.N.A
..2		AA63-00229H	GRILLE-SPEAKER:29A7K,HIPS,-,-,-,HB,G4309	
..2		AA64-00627S	CABINET FRONT:29A7(D4),SV907P+DG908P EDP	
..2		AA64-00630B	KNOB-CONTROL:-,29A7,AL,ABS,HB,GRAY	

ASSY-CRT

△ 1	*	AA94-01280A	ASSY-CRT:A68QCP891X004(C),0MG,29,ITC,-,	S.N.A
..2		AA03-00082A	CRT-COLOR:-,A68QCP891X004(C),0MG,29INCH,	

ASSY ACCESSORY

1	*	AA94-03673A	ASSY ACCESSORY:CS29A7HF9X/XSV,KS4A,VIETN	S.N.A
..2		AA68-01407A	MANUAL USERS:-,ENG,W/P100G,ALL1,B5,KS4A,4	
..2		AA68-01510A	MANUAL USERS:-,VIE-,W/P 100G,ALL1,B5,KS4A	

REMOCON

1	*	AA59-00143A	REMOCON:-,TM63,DREAM4,53,L/GRAY,TTX,E/	
..2		AA09-00051A	IC-MCU:Z86L8808SSC-R501M,SZTM-822,ST,	
..2		2802-000194	RESONATOR-CERAMIC:8MHZ,1.0%,TP,8.5x4.5x5	

6-2 CS29A7HF9XBBWT

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
ASSY PCB MAIN(OPT)							
1	*	AA94-03201F ASSY PCB MAIN(OPT);CS29A7HF9XBBWT,KS4A,R		....4	C605	2202-000222 C-CERAMIC,MLC-AXIAL:3.3nF,20%,16V,Y5P,TP	
..2	C-BLOC	AA26-00069A TRANS FBT:FUJ-29C002C(S),DREAM3,4,-,-,-,-		....4	C606	2301-000111 C-FILM,PEF;1.8nF,5%,50V,TP,6.5x3.0x5.5mm	
..2	CJ701A	3722-000195 JACK-SCART:42P,-,SN,BLK,NO		....4	C608	2202-000796 C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP,3	
..2	CJ704A	3722-000183 JACK-SCART:21P,4mm,SN,BLK,NO		....4	C610	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
..2	CN803A	3711-003241 CONNECTOR-HEADER:BOX,14P,1R,2.5mm,STRAIG		....4	C611	2202-000796 C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP,3	
..2	CN804A	3711-003241 CONNECTOR-HEADER:BOX,14P,1R,2.5mm,STRAIG		....4	C616	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
..2	IC101	1001-001038 IC-ANALOG SWITCH:SAA1300,-,SOT-142,9P,-		....4	C617	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
..2	IC602	1201-000407 IC-POWER AMP:7050,DIP,8P,-,SINGLE,-,PLAS		....4	C618	2201-000558 C-CERAMIC,DISC:0.47nF,10%,50V,Y5P,TP,5x3	
..2	IC603	AA96-50367A ASSY-H/S:-,AA62-30181D,TDA7265,-	S.N.A	....4	C619	2201-000374 C-CERAMIC,DISC:0.22nF,5%,50V,NP0,TP,10.5	
..3	0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A	....4	C620	2201-000112 C-CERAMIC,DISC:1.5nF,10%,50V,Y5V,TP,5x3	
..3	1201-001026	IC-POWER AMP:7265,ZIP,11P,19.6MIL,DUAL,1		....4	C621	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
..3	6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A	....4	C622	2401-001026 C-AL:3.3UF,20%,50V,GP,TP,5x11.5	
..3	AA62-30181D	HEAT SINK-ES:-,AL6063 EXTR.,2,WHT,70MM,-	S.N.A	....4	C623	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
△ ..2	IC804	AA96-50382B ASSY-H/S:-,AA62-30180C,SI-3050,-	S.N.A	....4	C624	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
..3	1203-000203	IC-POS.ADJ.UST REG.:3050,TO-220,5P,-,PLA		....4	C625	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
..3	6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A	....4	C626	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
..3	AA62-30180C	HEAT SINK-ES:-,A6063 EXTR.,2,WHT,50MM,-	S.N.A	....4	C627	2202-000632 C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Z5U,TP	
..2	IC805	AA96-50382B ASSY-H/S:-,AA62-30180C,SI-3050,-	S.N.A	....4	C628	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
..2	ICD603	AA96-50367A ASSY-H/S:-,AA62-30181D,TDA7265,-	S.N.A	....4	C629	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
..2	IF-CAB	AA39-30007A IF-CABLE:-,T,100mm,1365#26		....4	C630	2201-000558 C-CERAMIC,DISC:0.47nF,10%,50V,Y5P,TP,5x3	
..2	TU01	AA40-00017A TUNER-F/S:TCLS3101PD09A(S),PAL B/G,D/K,I		....4	C631	2202-000286 C-CERAMIC,MLC-AXIAL:56pF,5%,50V,SL,TP,1	
..2	TUP01	AA40-00019A TUNER-F/S:TCPS3000PC09A(S),PAL B/G,D/K,I		....4	C632	2202-000286 C-CERAMIC,MLC-AXIAL:56pF,5%,50V,SL,TP,1	
..2	WIRE01	AA39-20010C LEAD CONNECTOR-ASSY:,1PYFH800-01,S,600,		....4	C633	2201-000304 C-CERAMIC,DISC:0.001nF,0.25pF,50V,NP0,TP	
..2	AA27-00128A	COIL DEGAUSSING:-,50T,7,-,29inch,2		....4	C634	2201-000304 C-CERAMIC,DISC:0.001nF,0.25pF,50V,NP0,TP	
..2	AA99-30219S	ASSY-PCB ROBOT: AA94-03201F ,ER	S.N.A	....4	C635	2401-000603 C-AL:1uF,20%,50V,GP,TP,5x11.5	
..3	CN501A	3711-003974 CONNECTOR-HEADER:BOX,12P,1R,2.5mm,STRAIG		....4	C636	2401-000603 C-AL:1uF,20%,50V,GP,TP,5x11.5	
..3	CN601	3711-003043 CONNECTOR-HEADER:BOX,4P,1R,2.5mm,STRAIGH		....4	C637	2301-000232 C-FILM,PEF;3.3nF,5%,50V,TP,8.1x4.5x13mm,	
..3	CN702A	3711-003641 CONNECTOR-HEADER:BOX,12P,1R,2.5mm,STRAIG		....4	C638	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
..3	IC601	1204-001775 IC-SOUND PROCESSOR:MSP3410D-C5 9458 ,SDI		....4	C639	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
..3	IC701	1001-001073 IC-VIDEO SWITCH:TEA6415C,VIDEO SWITCH,DI		....4	C640	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
..3	IC702	1001-001113 IC-AUDIO SWITCH:TEA6422,SOUND SWITCH ,SD		....4	C641	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
..3	IC703	1002-001193 IC-A/D&D/A CONVERTER:PCF8591P,8bit,DIP,1		....4	C642	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
△ ..3	IC801	1203-000165 IC-POS.ADJ.UST REG.:78R12,TO-220,3P,-,-		....4	C643	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
△ ..3	IC802	AA96-50147B ASSY-H/S:-,TR,AA62-30012B,KA7808,-	S.N.A	....4	C644	2401-002458 C-AL:1000uF,20%,35V,GP,TP,16x25,7.5	
....4	1203-000293	IC-POS.FIXED REG.:7808,TO-220,3P,-,PLAS		....4	C645	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A	....4	C646	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	AA62-30012B	HEAT SINK-ES:-,A6063 EXTR.,-,45(16) T02	S.N.A	....4	C647	2401-002458 C-AL:1000uF,20%,35V,GP,TP,16x25,7.5	
△ ..3	IC803	AA96-50147C ASSY-H/S:-,TR,AA62-30012B,KA7809A,-	S.N.A	....4	C648	2401-000027 C-AL:4.7uF,20%,50V,GP,TP,5x11.5	
....4	1203-000298	IC-POS.FIXED REG.:7809,TO-220,3P,-,PLAS		....4	C649	2202-000183 C-CERAMIC,MLC-AXIAL:2.2nF,20%,16V,Y5R,TP	
....4	6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A	....4	C650	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11.5,5	
....4	AA62-30012B	HEAT SINK-ES:-,A6063 EXTR.,-,45(16) T02	S.N.A	....4	C651	2401-000027 C-AL:4.7uF,20%,50V,GP,TP,5x11.5	
....4	IC905	1103-001213 IC-EEPROM:M24C16-WBN6,2048x8bit,SDIP,8P,		....4	C652	2202-000183 C-CERAMIC,MLC-AXIAL:2.2nF,20%,16V,Y5R,TP	
....4	ICD02	1201-000191 IC-OP AMP:4558,DIP,8P,300MIL,DUAL,20V/mV		....4	C653	2401-002216 C-AL:2200uF,20%,35V,GP,TP,16x25,7.5	
....4	ICG01	0801-000314 IC-CMOS LOGIC:74HCT86,OR GATE,DIP,14P,30		....4	C654	2201-000119 C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,	
....4	ICS01	1001-001114 IC-VIDEO SWITCH:TEA6425,VIDEO SWITCH ,DI		....4	C655	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....4	ICS02	1001-001113 IC-AUDIO SWITCH:TEA6422,SOUND SWITCH ,SD		....4	C656	2401-000603 C-AL:1uF,20%,50V,GP,TP,5x11.5	
....4	ICS03	1001-000223 IC-VIDEO SWITCH:TEA5114A,-,DIP,16P,334MI		....4	C657	2401-000962 C-AL:22uF,20%,50V,GP,TP,5x11.5	
..3	AA99-10213V	ASSY-PCB MAIN,AUTO: AA99-30219S ,V	S.N.A	....4	C659	2401-000480 C-AL:10uF,20%,16V,GP,TP,5x11.5	
....4	C101	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5		....4	C660	2301-000232 C-FILM,PEF;3.3nF,5%,50V,TP,8.1x4.5x13mm,	
....4	C102	2202-000632 C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Z5U,TP		....4	C661	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....4	C103	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11.5,5		....4	C663	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C104	2202-000632 C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Z5U,TP		....4	C664	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....4	C105	2202-000127 C-CERAMIC,MLC-AXIAL:10nF,+80-20%,25V,Y5V		....4	C665	2202-000632 C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Z5U,TP	
....4	C107	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11.5		....4	C701	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C108	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	C702	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C109	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11.5		....4	C704	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C110	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	C705	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C111	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5		....4	C706	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C112	2202-000632 C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Z5U,TP		....4	C708	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C202	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5		....4	C709	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C203	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	C710	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C204	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5		....4	C712	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C205	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	C713	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C206	2401-000603 C-AL:1uF,20%,50V,GP,TP,5x11.5		....4	C714	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C601	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11.5		....4	C715	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....4	C602	2202-000222 C-CERAMIC,MLC-AXIAL:3.3nF,20%,16V,Y5P,TP		....4	C716	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	C603	2301-000111 C-FILM,PEF;1.8nF,5%,50V,TP,6.5x3.0x5.5mm		....4	C717	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
				....4	C718	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
				....4	C719	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
				....4	C720	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
				....4	C721	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	

Electrical Parts List

Loc. No.	Code No.	Description ; Specification	Remark
....4	C722	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	C723	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	C724	2305-000355 C-FILM,MPEF:330nF,5%,63V,TP,-,5mm	
....4	C725	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C726	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C727	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C728	2305-000355 C-FILM,MPEF:330nF,5%,63V,TP,-,5mm	
....4	C729	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C730	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C731	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C732	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	C733	2201-000982 C-CERAMIC,DISC:10nF,+80-20%,50V,Y5V,TP,4	
....4	C734	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5	
....4	C735	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	C740	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C741	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C742	2305-000289 C-FILM,MPEF:220nF,5%,63V,TP,-,5mm	
....4	C743	2305-000289 C-FILM,MPEF:220nF,5%,63V,TP,-,5mm	
....4	C744	2305-000289 C-FILM,MPEF:220nF,5%,63V,TP,-,5mm	
....4	C745	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	C746	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C801	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11,5,5	
....4	C802	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C803	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5	
....4	C804	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C805	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11,5,5	
....4	C806	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C807	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5	
....4	C808	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C809	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11,5,5	
....4	C810	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C811	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5	
....4	C812	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C813	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5	
....4	C814	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C815	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5	
....4	C816	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C819	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5	
....4	C820	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C825	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11,5	
....4	C901	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	C902	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C903	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	C905	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	C906	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	CB01	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CB02	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CD01	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CD02	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CD03	2401-002458 C-AL:1000uF,20%,35V,GP,TP,16x25,7,5	
....4	CD04	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	CD05	2401-002458 C-AL:1000uF,20%,35V,GP,TP,16x25,7,5	
....4	CD06	2401-002216 C-AL:2200uF,20%,35V,GP,TP,16x25,7,5	
....4	CD07	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	CD08	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	CD09	2401-000027 C-AL:4.7uF,20%,50V,GP,TP,5x11,5	
....4	CD10	2202-000183 C-CERAMIC,MLC-AXIAL:2.2NF,20%,16V,Y5R,TP	
....4	CD11	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11,5,5	
....4	CD12	2401-000027 C-AL:4.7uF,20%,50V,GP,TP,5x11,5	
....4	CD13	2202-000183 C-CERAMIC,MLC-AXIAL:2.2NF,20%,16V,Y5R,TP	
....4	CD14	2202-000796 C-CERAMIC,MLC-AXIAL:1NF,10%,50V,Y5P,TP,3	
....4	CD15	2202-000796 C-CERAMIC,MLC-AXIAL:1NF,10%,50V,Y5P,TP,3	
....4	CD16	2301-000111 C-FILM,PEF:1.8nF,5%,50V,TP,6.5x3.0x5.5mm	
....4	CD17	2301-000111 C-FILM,PEF:1.8nF,5%,50V,TP,6.5x3.0x5.5mm	
....4	CD18	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CD19	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CG01	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CG02	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CG03	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	CG04	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	CG05	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CN901A	3711-002648 CONNECTOR-HEADER:BOX,9P,1R,2.5mm,STRAIGH	
....4	CND01	3711-002644 CONNECTOR-HEADER:BOX,5P,1R,2.5mm,STRAIGH	
....4	CND02	3711-002645 CONNECTOR-HEADER:BOX,6P,1R,2.5MM,STRAIGH	
....4	CNG01A	3711-002646 CONNECTOR-HEADER:BOX,7P,1R,2.5mm,STRAIGH	
....4	CP03	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5	
....4	CP04	2205-000632 C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Y5V,TP	

Loc. No.	Code No.	Description ; Specification	Remark
....4	CP07	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11,5	
....4	CP08	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	CS01	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS02	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS03	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS04	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS05	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS06	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS07	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS08	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS09	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11,5	
....4	CS12	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS13	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS14	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS15	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS16	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS17	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	CS18	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	CS19	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	CS20	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	CS23	2305-000355 C-FILM,MPEF:330nF,5%,63V,TP,-,5mm	
....4	CS24	2305-000355 C-FILM,MPEF:330nF,5%,63V,TP,-,5mm	
....4	CS25	2305-000355 C-FILM,MPEF:330nF,5%,63V,TP,-,5mm	
....4	CS26	2305-000355 C-FILM,MPEF:330nF,5%,63V,TP,-,5mm	
....4	CS27	2305-000355 C-FILM,MPEF:330nF,5%,63V,TP,-,5mm	
....4	CS28	2305-000355 C-FILM,MPEF:330nF,5%,63V,TP,-,5mm	
....4	CS29	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS30	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	CS32	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	CS33	2305-000289 C-FILM,MPEF:220nF,5%,63V,TP,-,5mm	
....4	CS34	2305-000289 C-FILM,MPEF:220nF,5%,63V,TP,-,5mm	
....4	CS35	2305-000289 C-FILM,MPEF:220nF,5%,63V,TP,-,5mm	
....4	D201	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	D202	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	D203	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	D204	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	D601	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	D602	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	D603	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	D604	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	D801	0402-000493 DIODE-RECTIFIER:1R5GU41,400V,1.5A,DO-15L	
....4	D901	0403-000701 DIODE-ZENER:TZP5,1A,5,1V,4.8-5.4V,1W,DO-	
....4	DG01	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	DS01	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	DZ101	0403-000700 DIODE-ZENER:TZP33A,33V,31-35V,1W,DO-41,T	
....4	DZ201	0403-001211 DIODE-ZENER:MTZJ12B,11.44-12.03V,500MW,D	
....4	DZ202	0403-001320 DIODE-ZENER:MTZJ6,2C,6.12-6.44V,500mW,DO	
....4	DZ203	0403-000367 DIODE-ZENER:U27.5BSC,7.5V,7.33-7.64V,500	
....4	DZ601	0403-001316 DIODE-ZENER:MTZJ3,0A,2.85-3.07V,500mW,DO	
....4	DZ602	0403-000367 DIODE-ZENER:U27.5BSC,7.5V,7.33-7.64V,500	
....4	DZ603	0403-000367 DIODE-ZENER:U27.5BSC,7.5V,7.33-7.64V,500	
....4	DZD01	0403-000700 DIODE-ZENER:TZP33A,33V,31-35V,1W,DO-41,T	
....4	DZD02	0403-000700 DIODE-ZENER:TZP33A,33V,31-35V,1W,DO-41,T	
....4	L101	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	L102	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L103	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L104	2701-000116 INDUCTOR-AXIAL:10uH,10%,4.2x9.8mm	
....4	L106	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	L107	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	L201	3301-001223 CORE-FERRITE BEAD:AA,62ohm,3.5x0.8x5mm,-	
....4	L601	2701-000170 INDUCTOR-AXIAL:3.9uH,10%,3x7mm	
....4	L602	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	L603	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	L701	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	L702	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L703	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L704	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L705	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L706	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L707	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L708	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	L709	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L710	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L801	2701-001040 INDUCTOR-AXIAL:10uH,10%,4.5x14mm	
....4	L802	2701-001040 INDUCTOR-AXIAL:10uH,10%,4.5x14mm	
....4	L901	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	L902	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
....4	LG01	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm	....4	R622	2001-001146	R-CARBON(S):4.70HM,5%,1/2W,AA,TP,2.4X6.4
....4	LP02	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	....4	R623	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	LP03	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	....4	R624	2001-001050	R-CARBON(S):1.5KOHM,5%,1/2W,AA,TP,2.4X6.
....4	LP04	2701-000116	INDUCTOR-AXIAL:10uH,10%,4.2x9.8mm	....4	R625	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	LP06	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm	....4	R626	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M
....4	LS01	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	....4	R627	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M
....4	LS02	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	....4	R628	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	LS03	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	....4	R629	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	LS04	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	....4	R630	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	LS07	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm	....4	R631	2001-000273	R-CARBON:100KOHM,5%,1/8W,AA,TP,1.8X3.2M
....4	LS08	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm	....4	R632	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	PCB	AA41-00156E	PCB-MAIN:CS29A7HF,FR-1,1L,E,1.6T,330X24	....4	R635	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q201	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R636	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q202	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R637	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q601	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R638	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q602	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R639	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q603	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R701	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q701	0504-000123	TR-DIGITAL:KSR1010,NPN,300mW,10K,TO-92,T	....4	R702	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q702	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R703	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q703	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R704	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q704	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R705	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q705	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R706	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q706	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R708	2001-000660	R-CARBON:33KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q710	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	....4	R709	2001-000660	R-CARBON:33KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q711	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R710	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q712	0504-000123	TR-DIGITAL:KSR1010,NPN,300mW,10K,TO-92,T	....4	R711	2001-000660	R-CARBON:33KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q901	0504-000123	TR-DIGITAL:KSR1010,NPN,300mW,10K,TO-92,T	....4	R719	2001-000281	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q902	0504-000123	TR-DIGITAL:KSR1010,NPN,300mW,10K,TO-92,T	....4	R720	2001-000938	R-CARBON:680HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	QG01	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R721	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	QG02	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R722	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	QG03	0504-000123	TR-DIGITAL:KSR1010,NPN,300mW,10K,TO-92,T	....4	R723	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	QS02	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R724	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	QS03	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R727	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	QS04	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R728	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R101	2001-001006	R-CARBON:820HM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R729	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R102	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R731	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R103	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R732	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R104	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R733	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R105	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R735	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm
....4	R110	2003-001093	R-METAL OXIDE(S):12Kohm,5%,2W,AF,TP,3.9x	....4	R736	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm
....4	R115	2001-001006	R-CARBON:820HM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R737	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R203	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R738	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R204	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R739	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R208	2001-000066	R-CARBON(S):10KOHM,5%,1/2W,AA,TP,2.4X6.4	....4	R740	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R209	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R741	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R210	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R742	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R211	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R743	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R214	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R744	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R215	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R745	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R216	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R746	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R217	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	....4	R747	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R218	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R748	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R219	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R749	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R220	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R750	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R225	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R751	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R226	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R752	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R227	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R758	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R231	2001-000812	R-CARBON:5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M	....4	R759	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R601	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R760	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R602	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R761	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R603	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R762	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R604	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R763	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R607	2001-000577	R-CARBON:2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R764	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R608	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	....4	R901	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R609	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R902	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R610	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	....4	R903	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R611	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R904	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R612	2001-001146	R-CARBON(S):4.70HM,5%,1/2W,AA,TP,2.4X6.4	....4	R905	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R613	2001-001146	R-CARBON(S):4.70HM,5%,1/2W,AA,TP,2.4X6.4	....4	R906	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R614	2001-001187	R-CARBON(S):75OHM,5%,1/2W,AA,TP,2.4X6.4M	....4	R907	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R615	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R908	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R616	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.	....4	RC103	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R617	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.	....4	RD02	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M
....4	R618	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	RD03	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M
....4	R619	2001-001146	R-CARBON(S):4.70HM,5%,1/2W,AA,TP,2.4X6.4	....4	RD10	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.
....4	R620	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.	....4	RD11	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.
....4	R621	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.	....4	RD12	2001-001146	R-CARBON(S):4.70HM,5%,1/2W,AA,TP,2.4X6.4

Loc. No.	Code No.	Description ; Specification	Remark
....4	RD13	2001-000786 R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD14	2001-001093 R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	RD15	2001-001146 R-CARBON(S):4.7OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	RD16	2001-001093 R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	RD17	2001-000786 R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD18	2001-000780 R-CARBON:470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD19	2001-001088 R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4MM	
....4	RD20	2001-001088 R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4MM	
....4	RD21	2001-000780 R-CARBON:470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD22	2001-001108 R-CARBON(S):22KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	RD23	2001-001108 R-CARBON(S):22KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	RD24	2001-000780 R-CARBON:470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD25	2001-000780 R-CARBON:470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD26	2001-001050 R-CARBON(S):1.5KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	RD27	2001-000786 R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD28	2001-000786 R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD29	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD30	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD31	2001-000786 R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD32	2001-000786 R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RG01	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RG02	2001-000734 R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	RG03	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RG04	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RG05	2001-000734 R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	RG06	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RG08	2001-000734 R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	RG09	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RG10	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RG11	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RS01	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RS02	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RS03	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RS04	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RS07	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS08	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS09	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS10	2001-001006 R-CARBON:82OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS11	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS12	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS13	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS14	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS15	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS16	2001-001035 R-CARBON:91OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS17	2001-000708 R-CARBON:39OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS18	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS19	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS20	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS21	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS22	2001-000302 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS23	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS24	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS25	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS26	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS27	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS28	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS29	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS30	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS31	2001-000302 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	X601	2801-003903 CRYSTAL-UNIT:18.432MHz,25ppm,28-AAM,12pF	
..2	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A
..2	AA65-00011C	CLAMP-WIRE:ALL MODEL,NYLON 66,V2,NTR,25M	
..2	AA65-30018A	CLAMP-WIRE:NYLON-66,-,-,DATL-600,DONG-A	S.N.A
..2	AA65-30104B	CLAMP-WIRE:NYLON 66,V2,BLK,W2 Z5,ALL MOD	S.N.A

ASSY-PCB,FEATURE BOX

1	*	AA95-00765A ASSY-PCB,FEATURE BOX:-,29,KS4A,PAL,-,-	
..2	CN01	3711-003543 CONNECTOR-HEADER:NOWALL,16P,1R,2.54MM,AN	
..2	CN02	3711-003543 CONNECTOR-HEADER:NOWALL,16P,1R,2.54MM,AN	
..2	CN03	3711-001283 CONNECTOR-HEADER:NOWALL,14P,1R,2.5mm,ANG	
..2	CN04	3711-001283 CONNECTOR-HEADER:NOWALL,14P,1R,2.5mm,ANG	
..2	CX01	2801-004019 CRYSTAL-UNIT:20.25MHz,30ppm,28-AAM,13pF	
..2	PX01	2801-004019 CRYSTAL-UNIT:20.25MHz,30ppm,28-AAM,13pF	

Loc. No.	Code No.	Description ; Specification	Remark
..2	AA63-00100A	SHIELD-CASE:-,SPT,0.5,SCAN-MODULE,FCC	
..2	AA99-20081K	ASSY-PCB SUB,AUTO; AA95-00765A /V	S.N.A
..3	CC01	2203-000609 C-CERAMIC,CHIP:22nF,10%,50V,X7R,TP,2012	
..3	CC02	2203-000609 C-CERAMIC,CHIP:22nF,10%,50V,X7R,TP,2012	
..3	CC03	2203-000609 C-CERAMIC,CHIP:22nF,10%,50V,X7R,TP,2012	
..3	CC04	2203-001603 C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012	
..3	CC05	2203-000142 C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012	
..3	CC06	2203-000839 C-CERAMIC,CHIP:0.39nF,5%,50V,NP0,TP,2012	
..3	CC07	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP	
..3	CC08	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	CC09	2203-000142 C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012	
..3	CC10	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP	
..3	CC11	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP	
..3	CC12	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP	
..3	CC13	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP	
..3	CC14	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP	
..3	CC15	2203-001172 C-CERAMIC,CHIP:0.006nF,0.25pF,50V,NP0,TP	
..3	CC16	2203-001172 C-CERAMIC,CHIP:0.006nF,0.25pF,50V,NP0,TP	
..3	CC17	2401-002042 C-AL:220uF,20%,10V,GP,TP,6.3x11,5	
..3	CC18	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	CC19	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5	
..3	CC20	2203-001603 C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012	
..3	CC21	2203-000142 C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012	
..3	CC22	2203-000839 C-CERAMIC,CHIP:0.39nF,5%,50V,NP0,TP,2012	
..3	CC23	2203-000444 C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-	
..3	CC24	2203-005590 C-CERAMIC,CHIP:330nF,10%,16V,X7R,TP,2012	
..3	CC25	2203-005590 C-CERAMIC,CHIP:330nF,10%,16V,X7R,TP,2012	
..3	CC26	2203-005590 C-CERAMIC,CHIP:330nF,10%,16V,X7R,TP,2012	
..3	CC27	2203-005590 C-CERAMIC,CHIP:330nF,10%,16V,X7R,TP,2012	
..3	CC28	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5	
..3	CC29	2203-001603 C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012	
..3	CC30	2203-000142 C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012	
..3	CC31	2203-000839 C-CERAMIC,CHIP:0.39nF,5%,50V,NP0,TP,2012	
..3	CC32	2401-002042 C-AL:220uF,20%,10V,GP,TP,6.3x11,5	
..3	CC33	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	CC34	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
..3	CC35	2203-005590 C-CERAMIC,CHIP:330nF,10%,16V,X7R,TP,2012	
..3	CC36	2203-005590 C-CERAMIC,CHIP:330nF,10%,16V,X7R,TP,2012	
..3	CC37	2203-000683 C-CERAMIC,CHIP:0.027nF,5%,50V,NP0,TP,201	
..3	CC38	2203-000683 C-CERAMIC,CHIP:0.027nF,5%,50V,NP0,TP,201	
..3	CC39	2203-000683 C-CERAMIC,CHIP:0.027nF,5%,50V,NP0,TP,201	
..3	CC40	2203-000683 C-CERAMIC,CHIP:0.027nF,5%,50V,NP0,TP,201	
..3	CC41	2203-001002 C-CERAMIC,CHIP:0.047nF,5%,50V,NP0,TP,201	
..3	CC42	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5	
..3	CC43	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP	
..3	CC44	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5	
..3	CC45	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11,5	
..3	CC46	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
..3	CC47	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP	
..3	CC48	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
..3	CC49	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
..3	CC50	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11,5	
..3	CD01	0401-000133 DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8	
..3	CD02	0401-000133 DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8	
..3	CL01	2702-001092 INDUCTOR-RADIAL:2.2uH,10%,6x4mm	
..3	CL02	2702-001092 INDUCTOR-RADIAL:2.2uH,10%,6x4mm	
..3	CL03	2702-001092 INDUCTOR-RADIAL:2.2uH,10%,6x4mm	
..3	CL04	2702-001092 INDUCTOR-RADIAL:2.2uH,10%,6x4mm	
..3	CL05	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
..3	CL06	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..3	CL07	2003-002044 R-METAL OXIDE(S):100ohm,5%,1W,AF,TP,2.5x	
..3	CL08	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..3	CQ01	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
..3	CQ02	0501-000280 TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
..3	CR01	2007-000401 R-CHIP:150OHM,5%,1/10W,DA,TP,2012	
..3	CR02	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
..3	CR03	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012	
..3	CR04	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
..3	CR05	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012	
..3	CR06	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012	
..3	CR07	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012	
..3	CR08	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012	
..3	CR09	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..3	CR10	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..3	CR11	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
..3	CR19	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..3	CR20	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
...	CR22	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...	DQ04	0501-000280 TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
...	CR23	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012		...	DQ05	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	CR25	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012		...	DQ06	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	CR26	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012		...	DQ07	0501-000280 TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
...	CR27	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...	DQ08	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	CR28	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	DQ09	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	CR29	2007-000493 R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012		...	DQ10	0501-000280 TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
...	CR30	2007-000030 R-CHIP:5600HM,5%,1/10W,DA,TP,2012		...	DQ11	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	CR31	2007-000642 R-CHIP:2700HM,5%,1/10W,DA,TP,2012		...	DQ12	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	CR32	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...	DQ13	0501-000280 TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
...	CR33	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...	DQ14	0501-000280 TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
...	CR34	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012		...	DQ15	0501-000280 TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
...	CR35	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012		...	DR05	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...	CR37	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...	DR06	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...	CR38	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...	DR08	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...	CR40	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012		...	DR09	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...	CR44	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012		...	DR10	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	CR45	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...	DR11	2007-000593 R-CHIP:220HM,5%,1/10W,DA,TP,2012	
...	CR46	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	DR12	2007-000572 R-CHIP:2200HM,5%,1/10W,DA,TP,2012	
...	CR50	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012		...	DR13	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	CR54	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012		...	DR14	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	CR55	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012		...	DR15	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	CR56	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012		...	DR16	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	DC01	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11.5		...	DR17	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	DC02	2203-000495 C-CERAMIC,CHIP:2.2nF,10%,50V,X7R,TP,2012		...	DR18	2007-000686 R-CHIP:3.3KOHM,5%,1/10W,DA,TP,2012	
...	DC03	2203-001048 C-CERAMIC,CHIP:0.56nF,10%,50V,NP0,TP,201		...	DR19	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DC04	2203-000661 C-CERAMIC,CHIP:0.27nF,5%,50V,NP0,TP,2012		...	DR20	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DC07	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11.5		...	DR21	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...	DC08	2203-000495 C-CERAMIC,CHIP:2.2nF,10%,50V,X7R,TP,2012		...	DR22	2007-000493 R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012	
...	DC09	2203-001048 C-CERAMIC,CHIP:0.56nF,10%,50V,NP0,TP,201		...	DR23	2007-000026 R-CHIP:2000HM,5%,1/10W,DA,TP,2012	
...	DC10	2203-000661 C-CERAMIC,CHIP:0.27nF,5%,50V,NP0,TP,2012		...	DR24	2007-000586 R-CHIP:22KOHM,5%,1/10W,DA,TP,2012	
...	DC12	2203-000802 C-CERAMIC,CHIP:33nF,10%,50V,X7R,TP,2012		...	DR25	2007-001071 R-CHIP:6.8KOHM,5%,1/10W,DA,TP,2012	
...	DC13	2203-000802 C-CERAMIC,CHIP:33nF,10%,50V,X7R,TP,2012		...	DR26	2007-001071 R-CHIP:6.8KOHM,5%,1/10W,DA,TP,2012	
...	DC14	2203-000802 C-CERAMIC,CHIP:33nF,10%,50V,X7R,TP,2012		...	DR27	2007-001071 R-CHIP:6.8KOHM,5%,1/10W,DA,TP,2012	
...	DC15	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	DR28	2007-000297 R-CHIP:10KOHM,1%,1/10W,DA,TP,2012	
...	DC16	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	DR29	2007-000822 R-CHIP:3900HM,5%,1/10W,DA,TP,2012	
...	DC17	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	DR30	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...	DC18	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	DR31	2007-000593 R-CHIP:220HM,5%,1/10W,DA,TP,2012	
...	DC19	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	DR32	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DC20	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	DR33	2007-000781 R-CHIP:330HM,5%,1/10W,DA,TP,2012	
...	DC21	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	DR34	2007-000572 R-CHIP:2200HM,5%,1/10W,DA,TP,2012	
...	DC22	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	DR35	2007-000822 R-CHIP:3900HM,5%,1/10W,DA,TP,2012	
...	DC23	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11.5		...	DR36	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...	DC24	2203-000495 C-CERAMIC,CHIP:2.2nF,10%,50V,X7R,TP,2012		...	DR37	2007-000593 R-CHIP:220HM,5%,1/10W,DA,TP,2012	
...	DC25	2203-001048 C-CERAMIC,CHIP:0.56nF,10%,50V,NP0,TP,201		...	DR38	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DC26	2203-000661 C-CERAMIC,CHIP:0.27nF,5%,50V,NP0,TP,2012		...	DR39	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012	
...	DC27	2401-002299 C-AL:4.7uF,20%,50V,GP,TP,5x7.5		...	DR40	2007-000572 R-CHIP:2200HM,5%,1/10W,DA,TP,2012	
...	DC28	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	DR41	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...	DC29	2203-001603 C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012		...	DR42	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...	DC30	2203-001603 C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012		...	DR43	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...	DC31	2203-001603 C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012		...	DR44	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...	DC32	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		...	DR45	2007-000822 R-CHIP:3900HM,5%,1/10W,DA,TP,2012	
...	DC33	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		...	DR46	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...	DC34	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		...	DR47	2007-000593 R-CHIP:220HM,5%,1/10W,DA,TP,2012	
...	DC35	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	DR48	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DC36	2401-002299 C-AL:4.7uF,20%,50V,GP,TP,5x7.5		...	DR49	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012	
...	DC37	2401-002299 C-AL:4.7uF,20%,50V,GP,TP,5x7.5		...	DR50	2007-000572 R-CHIP:2200HM,5%,1/10W,DA,TP,2012	
...	DC38	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11.5		...	DR51	2007-000822 R-CHIP:3900HM,5%,1/10W,DA,TP,2012	
...	DC39	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	DR52	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...	DD01	0401-000133 DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8		...	DR53	2007-000593 R-CHIP:220HM,5%,1/10W,DA,TP,2012	
...	DD02	0401-000133 DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8		...	DR54	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DD03	0401-000133 DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8		...	DR55	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012	
...	DDZ01	0403-001016 DIODE-ZENER:RLZ6.2B,6.2V,5.96-6.27V,400m		...	DR56	2007-000572 R-CHIP:2200HM,5%,1/10W,DA,TP,2012	
...	DF11	2901-000226 FILTER-EMI SMD:25V,0.3A,-,100pF,3.2x1.25		...	DR58	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DF12	2901-000226 FILTER-EMI SMD:25V,0.3A,-,100pF,3.2x1.25		...	DR60	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DF13	2901-000226 FILTER-EMI SMD:25V,0.3A,-,100pF,3.2x1.25		...	DR62	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DF14	2901-000226 FILTER-EMI SMD:25V,0.3A,-,100pF,3.2x1.25		...	DR64	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DF15	2901-000226 FILTER-EMI SMD:25V,0.3A,-,100pF,3.2x1.25		...	DR65	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...	DL01	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm		...	DR66	2007-000766 R-CHIP:3300HM,5%,1/10W,DA,TP,2012	
...	DL02	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm		...	DR67	2007-000947 R-CHIP:470HM,5%,1/10W,DA,TP,2012	
...	DL03	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm		...	DR68	2007-000766 R-CHIP:3300HM,5%,1/10W,DA,TP,2012	
...	DL04	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm		...	DR69	2007-000947 R-CHIP:470HM,5%,1/10W,DA,TP,2012	
...	DL05	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm		...	DR70	2007-000766 R-CHIP:3300HM,5%,1/10W,DA,TP,2012	
...	DL06	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm		...	DR72	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...	DQ01	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-		...	DR73	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...	DQ02	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-		...	DR74	2007-000947 R-CHIP:470HM,5%,1/10W,DA,TP,2012	
...	DQ03	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-		...	DR76	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	

Electrical Parts List

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
...3	DR77	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...3	PR23	2007-000401 R-CHIP:150OHM,5%,1/10W,DA,TP,2012	
...3	IC01	1204-001598 IC-VIDEO PROCESS:VPC3230D-B2,QFP,80P,-,P		...3	PR24	2007-000401 R-CHIP:150OHM,5%,1/10W,DA,TP,2012	
...3	IC02	AA13-00095A IC ASIC-,SDP01,QFP,128P,PROSCAN		...3	PR25	2007-000401 R-CHIP:150OHM,5%,1/10W,DA,TP,2012	
...3	IC03	1105-001273 IC-DRAM:416S1120,512Kx16x2Bit,TSOP,50P		...3	PR26	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...3	IC04	1105-001273 IC-DRAM:416S1120,512Kx16x2Bit,TSOP,50P		...3	PR27	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...3	IC05	1204-001599 IC-VIDEO PROCESS:DDP3310B-E4,PLCC,68P,-,		...3	PR28	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...3	IC11	1203-001419 IC-VOLTAGE REGULATOR:4931,TO-252,3P,6.6x		...3	PR29	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...3	IC12	1203-001140 IC-VOL. DETECTOR:7039,TO-92P,3P,-,PLASTI		...3	PR30	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...3	IC13	1203-001359 IC-POSIFIXED REG.:1086,TO-263,3P,15.8MM		...3	PR31	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...3	IC14	1203-000188 IC-POSIAJUST REG.:7033P,TO-92,3P,-,PLA		...3	PR32	2007-001201 R-CHIP:820OHM,5%,1/10W,DA,TP,2012	
...3	IC15	1203-000515 IC-VOL. DETECTOR:7042,TO-92,3P,177MIL,PL		...3	PR33	2007-001201 R-CHIP:820OHM,5%,1/10W,DA,TP,2012	
...3	PC01	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5		...3	SC01	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PC02	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...3	SC02	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PC03	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5		...3	SC03	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PC04	2203-000408 C-CERAMIC,CHIP:0.18nF,5%,50V,NP0,TP,2012		...3	SC04	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PC05	2203-001223 C-CERAMIC,CHIP:0.82nF,10%,50V,X7R,TP,201		...3	SC05	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PC06	2203-000274 C-CERAMIC,CHIP:0.01nF,0.25pF,50V,NP0,TP,		...3	SC06	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PC07	2203-000274 C-CERAMIC,CHIP:0.01nF,0.25pF,50V,NP0,TP,		...3	SC07	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5	
...3	PC08	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		...3	SC08	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PC09	2401-001496 C-AL:47uF,20%,16V,GP,TP,5x7,5		...3	SC09	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PC10	2203-005590 C-CERAMIC,CHIP:330NF,10%,16V,X7R,TP,2012		...3	SC10	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PC11	2203-005590 C-CERAMIC,CHIP:330NF,10%,16V,X7R,TP,2012		...3	SC11	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PC12	2203-005590 C-CERAMIC,CHIP:330NF,10%,16V,X7R,TP,2012		...3	SC12	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5	
...3	PC13	2203-001245 C-CERAMIC,CHIP:0.082nF,5%,50V,NP0,TP,201		...3	SC13	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PC14	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5		...3	SC14	2203-001002 C-CERAMIC,CHIP:0.047nF,5%,50V,NP0,TP,201	
...3	PC15	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11,5		...3	SC15	2203-001002 C-CERAMIC,CHIP:0.047nF,5%,50V,NP0,TP,201	
...3	PC16	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		...3	SC16	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5	
...3	PC17	2401-000603 C-AL:1uF,20%,50V,GP,TP,5x11,5		...3	SC17	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PC18	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		...3	SC18	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PC19	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		...3	SC19	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PC20	2401-000667 C-AL:2.2uF,20%,50V,WT,TP,5x11,5		...3	SC20	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PC21	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...3	SC21	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PC22	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		...3	SC22	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PC23	2401-000667 C-AL:2.2uF,20%,50V,WT,TP,5x11,5		...3	SC23	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5	
...3	PC24	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...3	SC24	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PC25	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...3	SC25	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PC26	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		...3	SC26	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PC27	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11,5		...3	SC27	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PCB	AA41-00160B PCB-FEATURE BOX:CS29A7HF,FR-4,2L,B,1.6T,	S.N.A	...3	SC28	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PHQ01	0501-000727 TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,		...3	SC29	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PHQ02	0501-000727 TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,		...3	SC30	2401-000302 C-AL:100uF,20%,25V,GP,TP,6.3x11,5	
...3	PHR01	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...3	SC31	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PHR02	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...3	SC32	2401-000302 C-AL:100uF,20%,25V,GP,TP,6.3x11,5	
...3	PHR03	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...3	SC33	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PHR04	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...3	SC34	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PHR05	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...3	SC35	2401-000302 C-AL:100uF,20%,25V,GP,TP,6.3x11,5	
...3	PHR06	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...3	SC38	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	PHR07	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012		...3	SC39	2401-000603 C-AL:1uF,20%,50V,GP,TP,5x11,5	
...3	PHR08	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012		...3	SL02	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...3	PHR09	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012		...3	SL03	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
...3	PHR10	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012		...3	SL04	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
...3	PHR11	2007-000300 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...3	SL06	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...3	PHR12	2007-000300 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...3	SR01	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...3	PHR13	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...3	SR02	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...3	PHR14	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012		...3	SR03	2007-000029 R-CHIP:0OHM,5%,1/10W,DA,TP,2012	
...3	PIC01	1204-001658 IC-PICTURE PROCESS:SDA9489X-B22,SOP,28P,		...3	SR10	2007-000947 R-CHIP:47OHM,5%,1/10W,DA,TP,2012	
...3	PIC02	1203-001419 IC-VOLTAGE REGULATOR:4931,TO-252,3P,6.6x		...3	SR11	2007-000947 R-CHIP:47OHM,5%,1/10W,DA,TP,2012	
...3	PL01	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-		...3	SR12	2007-000947 R-CHIP:47OHM,5%,1/10W,DA,TP,2012	
...3	PL02	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-		...3	SR49	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...3	PL03	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-		...3	SR50	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...3	PL04	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-		...3	SR51	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...3	PQ01	0501-002049 TR-SMALL SIGNAL:BC858,PNP,310mW,SOT-23,T		...3	SR52	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
...3	PQ02	0501-002049 TR-SMALL SIGNAL:BC858,PNP,310mW,SOT-23,T		..2	0202-001004	SOLDER-CREAM:SQ-2030M SZH-1,S63A,D0.04,6	S.N.A
...3	PQ03	0501-002049 TR-SMALL SIGNAL:BC858,PNP,310mW,SOT-23,T		..2	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A
...3	PQ04	0501-000727 TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,					
...3	PQ05	0501-000727 TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,					
...3	PR07	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012					
...3	PR08	2007-000931 R-CHIP:470OHM,5%,1/10W,DA,TP,2012					
...3	PR09	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012					
...3	PR10	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012					
...3	PR16	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012					
...3	PR17	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012					
...3	PR18	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012					
...3	PR19	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012					
...3	PR20	2007-000766 R-CHIP:330OHM,5%,1/10W,DA,TP,2012					
...3	PR21	2007-000653 R-CHIP:27KOHM,5%,1/10W,DA,TP,2012					
...3	PR22	2007-000210 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012					
1	*	AA95-00781A ASSY PCB CRT:CS29A7HF,KS4A,29,-,PAL		..2	C522	2201-002117 C-CERAMIC,DISC:4.7nF,20%,3kV,Y5U,TP,16x6	
..2	CNC01	3711-003974 CONNECTOR-HEADER:BOX,12P,1R,2.5mm,STRAIG		..2	CNC01A	AA39-00114C LEAD CONNECTOR-ASSY:,12P,35155-1200,S,50	
..2	CNC02	3711-003052 CONNECTOR-HEADER:BOX,10P,1R,2.5mm,STRAIGH		..2	CNC02A	AA39-00112C LEAD CONNECTOR-ASSY:,10P,35155-1000,S,50	
..2	IC501	AA96-50151B ASSY-H/S:-,AMPA6A1-10060A,TDA6111Q,-	S.N.A				

ASSY PCB CRT

1	*	AA95-00781A ASSY PCB CRT:CS29A7HF,KS4A,29,-,PAL	
..2	C522	2201-002117 C-CERAMIC,DISC:4.7nF,20%,3kV,Y5U,TP,16x6	
..2	CNC01	3711-003974 CONNECTOR-HEADER:BOX,12P,1R,2.5mm,STRAIG	
..2	CNC01A	AA39-00114C LEAD CONNECTOR-ASSY:12P,35155-1200,S,50	
..2	CNC02	3711-003052 CONNECTOR-HEADER:BOX,10P,1R,2.5mm,STRAIGH	
..2	CNC02A	AA39-00112C LEAD CONNECTOR-ASSY:10P,35155-1000,S,50	
..2	IC501	AA96-50151B ASSY-H/S:-,AMP,AA61-10060A,TDA6111Q,-	S.N.A

Loc. No.	Code No.	Description ; Specification	Remark
...	1201-001131	IC-VIDEO AMP:6111,SIP9P,-,SINGLE,-,PLAS	
...	6001-000057	SCREW-MACHINE:RH,+,M3,L6,ZPC(BLK),SWRCH1	
...	6021-000222	NUT-HEXAGON:2C,M3,ZPC(YEL),SM20C 1	
...	AA61-10060A	BRACKET-TR:W3220,CUS-1 1/2H,TO.5,-,-,-,-	
..2 IC502	AA96-50151B	ASSY-H/S,-,AMP,AA61-10060A,TDA6111Q,-	S.N.A
..2 IC503	AA96-50151B	ASSY-H/S,-,AMP,AA61-10060A,TDA6111Q,-	S.N.A
..2 IC504	AA96-00110D	ASSY-H/S,-,AA62-30013K,TDA2030,-	S.N.A
...	1201-000010	IC-OP AMP:2030,PENTAWATT,5P,-,SINGLE,-,C	
...	6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...	AA62-30013K	HEATSINK-ES,-,-,-,44/18,-,WHT,A6063 EX	S.N.A
..2 L502A	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
..2 QF09	AA96-00111B	ASSY-H/S,-,AA62-30013L,2SA1011,-	S.N.A
...	0502-000131	TR-POWER:2SA1011-D,PNP,1.2W,TO-220,-,60	
...	6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...	AA62-30013L	HEATSINK-ES,-,-,-,44/22,-,WHT,-,-,-,-	S.N.A
..2 QF10	AA96-00111A	ASSY-H/S,-,AA62-30013L,2SC2344,-	S.N.A
...	0502-000153	TR-POWER:2SC2344-D,NPN,1.2W,TO-220,-,60	
...	6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...	AA62-30013L	HEATSINK-ES,-,-,-,44/22,-,WHT,-,-,-,-	S.N.A
..2 V999S	3704-001032	SOCKET-CRT:8P,29PI,35.5PI,AU30U	
..2	AA39-20010B	LEAD CONNECTOR-ASSY:,1PYFH800-01,S,500,	
..2	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1,2.63Sn/37Pb	S.N.A
..2	AA41-00209C	PCB-CRT:CT-29A7DR,FR-1,1LC,1.6T,330x2	S.N.A
..2	AA99-20081L	ASSY-PCB SUB,AUTO: AA99-30191Y /	S.N.A
...	C501	C-CERAMIC,DISC:0.01nF,0.25pF,50V,NP0,TP,	
...	C502	C-CERAMIC,DISC:0.005nF,0.5pF,50V,UJ,TP,4	
...	C503	C-FILM,PPF:22nF,5%,400V,TP,20x7x14,7.5mm	
...	C504	C-FILM,PEF:22nF,5%,100V,TP,7.2x4.5x9.0mm	
...	C505	C-FILM,PEF:22nF,5%,100V,TP,7.2x4.5x9.0mm	
...	C506	C-FILM,PEF:22nF,5%,100V,TP,7.2x4.5x9.0mm	
...	C507	C-FILM,PEF:22nF,5%,100V,TP,7.2x4.5x9.0mm	
...	C509	C-FILM,PEF:22nF,5%,100V,TP,7.2x4.5x9.0mm	
...	C510	C-FILM,PPF:22nF,5%,400V,TP,20x7x14,7.5mm	
...	C511	C-FILM,PPF:22nF,5%,400V,TP,20x7x14,7.5mm	
...	C512	C-FILM,PPF:22nF,5%,400V,TP,20x7x14,7.5mm	
...	C513	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP,5	
...	C514	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP,5	
...	C515	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP,5	
...	C520	C-AL:220uF,20%,25V,GP,-,12.5x25mm,	
...	C528	C-AL:220uF,20%,25V,GP,TP,8x11.5,5	
...	C531	C-AL:10uF,20%,350V,GP,TP,10x20mm,5m	
...	C532	C-AL:47uF,20%,400V,GP,TP,16x25,7.5	
...	C533	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
...	C534	C-AL:220uF,20%,25V,GP,TP,8x11.5,5	
...	C535	C-AL:22uF,20%,16V,GP,TP,5x11.5	
...	CF02	C-CERAMIC,DISC:1nF,10%,50V,Y5P,TP,5x3.5	
...	CF03	C-CERAMIC,DISC:0.01nF,0.25pF,500V,NP0,TP	
...	CF04	C-CERAMIC,DISC:4.7nF,+100-0%,500V,Y5U,TP	
...	CF05	C-FILM,PEF:4.7nF,5%,100V,TP,10.5x12.5x6	
...	CF06	C-CERAMIC,DISC:0.01nF,0.25pF,500V,NP0,TP	
...	CF07	C-CERAMIC,DISC:0.056nF,+100-0%,500V,SL,T	
...	CF71	C-AL:220uF,20%,25V,GP,TP,8x11.5,5	
...	CF73	C-AL:33uF,20%,160V,GP,TP,12.5x20,5	
...	CF74	C-AL:100uF,20%,16V,GP,TP,6.3x7,5	
...	CF75	C-AL:10uF,20%,160V,GP,TP,10x16,5	
...	D501	DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
...	D502	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...	D504	DIODE-RECTIFIER:1N4004,400V,1A,DO-41,TP	
...	D509	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...	D510	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...	D511	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...	D512	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...	D513	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...	D514	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...	DF01	DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
...	DF02	DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
...	DF05	DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
...	DF06	DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
...	DF07	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...	DF08	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...	DZ501	DIODE-ZENER:MTZJ12B,11.44-12.03V,500MW,D	
...	DZ502	DIODE-ZENER:MTZJ12B,11.44-12.03V,500MW,D	
...	DZ503	DIODE-ZENER:MTZJ12B,11.44-12.03V,500MW,D	
...	DZ504	DIODE-ZENER:MTZJ13A,12.11-12.75V,500MW,D	
...	DZ510	DIODE-ZENER:TZP12A,12V,11.4-12.6V,1W,DO-	
...	FN1	CONNECTOR-HEADER:BOX,4P,1R,2.5MM,STRAIGH	
...	FV1	CONNECTOR-HEADER:BOX,3P,1R,2.5MM,STRAIGH	

Loc. No.	Code No.	Description ; Specification	Remark
...	L502	2701-000178	INDUCTOR-AXIAL:33uH,10%,3x7mm
...	LF01	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,
...	LF02	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,
...	LF03	2701-000112	INDUCTOR-AXIAL:100uH,10%,3x7mm
...	LF04	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,
...	LF06	2901-000297	FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-
...	LF08	2901-000297	FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-
...	LF09	2901-000297	FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-
...	LF11	2901-000297	FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-
...	Q501	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T
...	Q502	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T
...	Q503	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T
...	Q502	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T
...	Q503	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T
...	Q504	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T
...	Q505	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T
...	R501	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M
...	R502	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M
...	R503	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M
...	R504	2001-001045	R-CARBON(S):1.2KOHM,5%,1/2W,AA,TP,2.4X6
...	R505	2001-001045	R-CARBON(S):1.2KOHM,5%,1/2W,AA,TP,2.4X6
...	R506	2001-001045	R-CARBON(S):1.2KOHM,5%,1/2W,AA,TP,2.4X6
...	R507	2001-000472	R-CARBON:2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M
...	R508	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
...	R510	2001-001194	R-CARBON(S):82KOHM,5%,1/2W,AA,TP,2.4X6.4
...	R511	2001-001194	R-CARBON(S):82KOHM,5%,1/2W,AA,TP,2.4X6.4
...	R512	2001-001194	R-CARBON(S):82KOHM,5%,1/2W,AA,TP,2.4X6.4
...	R513	2002-001008	R-COMPOSITION:1.8Kohm,10%,1/2W,AA,TP,3.7
...	R514	2002-001008	R-COMPOSITION:1.8Kohm,10%,1/2W,AA,TP,3.7
...	R515	2002-001008	R-COMPOSITION:1.8Kohm,10%,1/2W,AA,TP,3.7
...	R518	2001-001095	R-CARBON(S):2.2MOHM,5%,1/2W,AA,TP,2.4X6
...	R519	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M
...	R520	2001-000241	R-CARBON:1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M
...	R525	2002-001006	R-COMPOSITION:4.7Kohm,5%,1/2W,AA,TP,3.7x
...	R528	2008-000252	R-FUSIBLE(S):0.47ohm,10%,1/2W,AF,TP,2.5x
...	R540	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
...	R556	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
...	R557	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
...	R558	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
...	R560	2001-001049	R-CARBON(S):1.3KOHM,5%,1/2W,AA,TP,2.4X6
...	R561	2001-001126	R-CARBON(S):300OHM,5%,1/2W,AA,TP,2.4X6.4
...	R562	2001-000273	R-CARBON:100KOHM,5%,1/8W,AA,TP,1.8X3.2M
...	R563	2001-000273	R-CARBON:100KOHM,5%,1/8W,AA,TP,1.8X3.2M
...	R564	2001-000977	R-CARBON:8.2KOHM,5%,1/8W,AA,TP,1.8X3.2M
...	R565	2004-001379	R-METAL(S):12Kohm,1%,1/2W,AA,TP,2.4x6.4m
...	R566	2001-001040	R-CARBON(S):0.68OHM,5%,1/2W,AA,TP,2.4X6
...	RF17	2001-000019	R-CARBON(S):100HM,5%,1/2W,AA,TP,2.4X6.4M
...	RF18	2001-000022	R-CARBON(S):330HM,5%,1/2W,AA,TP,2.4X6.4M
...	RF19	2001-000022	R-CARBON(S):330HM,5%,1/2W,AA,TP,2.4X6.4M
...	RF20	2001-000331	R-CARBON:12KOHM,5%,1/8W,AA,TP,1.8X3.2MM
...	RF21	2001-000258	R-CARBON:1.8KOHM,5%,1/8W,AA,TP,1.8X3.2M
...	RF22	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M
...	RF23	2001-000554	R-CARBON:270OHM,5%,1/8W,AA,TP,1.8X3.2MM
...	RF24	2003-001018	R-METAL OXIDE(S):220ohm,5%,2W,AF,TP,3.9x
...	RF25	2001-000241	R-CARBON:1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M
...	RF26	2001-001179	R-CARBON(S):68KOHM,5%,1/2W,AA,TP,2.4X6.4
...	RF27	2001-001179	R-CARBON(S):68KOHM,5%,1/2W,AA,TP,2.4X6.4
...	RF28	2001-000241	R-CARBON:1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M
...	RF29	2001-001071	R-CARBON(S):12KOHM,5%,1/2W,AA,TP,2.4X6.4
...	RF30	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M
...	RF31	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M
...	RF32	2003-000746	R-METAL OXIDE(S):56ohm,5%,2W,AF,TP,4x12m
...	RF33	2001-001100	R-CARBON(S):2.7OHM,5%,1/2W,AA,TP,2.4X6.4
...	RF34	2001-001100	R-CARBON(S):2.7OHM,5%,1/2W,AA,TP,2.4X6.4
...	RF35	2003-000746	R-METAL OXIDE(S):56ohm,5%,2W,AF,TP,4x12m
...	RF36	2003-001018	R-METAL OXIDE(S):220ohm,5%,2W,AF,TP,3.9x

ASSY PCB CONTROL

1	*	AA95-00783A	ASSY PCB CONTROL:-,KS4A,PAL,-
..2	CN811	AA39-20179F	LEAD CONNECTOR-ASSY:3(2)PYFH800-150,S
..2	CNY01	AA39-20112D	LEAD CONNECTOR-ASSY:9PYBNH025-09,67096
..2	CY01	2401-002144	C-AL:47uF,20%,16V,GP,TP,5x11.5
..2	GTAY01	3711-004696	CONNECTOR-HEADER:NOWALL,3P,1R,10/5mm,ANG

Loc. No.	Code No.	Description ; Specification	Remark
..2	GTAY02	3711-004697 CONNECTOR-HEADER:NOWALL,3P,1R,5/10mm,ANG	
..2	LDY01	0601-000465 LED:ROUND,GRN,5mm,565	
..2	LDY02	0601-000465 LED:ROUND,GRN,5mm,565	
..2	QY01	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
△	RMY01	AA59-60002B MODULE-REMOCON:-,ORC-50HF,38KHZ,940MM,ME	
..2	SW811S	3403-001107 SWITCH-PUSH:250V,5A,DPST,-,KDC-A04	
..2	SWY01	3404-000176 SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	
..2	SWY02	3404-000176 SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	
..2	SWY03	3404-000176 SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	
..2	SWY04	3404-000176 SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	
..2	SWY05	3404-000176 SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	
..2	SWY06	3404-000176 SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	
..2	6001-000057	SCREW-MACHINE:RH,+,M3,L6,ZPC(BLK),SWRCH1	
..2	AA41-00347B	PCB-CONTROL+MASTER S/VV:CS29A7HF,CEM-1,1L S.N.A	
..2	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb S.N.A	
..2	AA99-20084P	ASSY-PCB SUB,AUTO: AA95-00783A ,/V S.N.A	
..3	DZY01	0403-000718 DIODE-ZENER:MTZJ6.8B,6.8V,6.49-6.83V,500	
..3	RY01	2001-000020 R-CARBON(S):220HM,5%,1/2W,AA,TP,2.4X6.4MM	
..3	RY02	2001-000591 R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
..3	RY03	2001-000947 R-CARBON:7.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
..3	RY04	2001-000387 R-CARBON:16KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
..3	RY05	2001-000591 R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
..3	RY06	2001-000947 R-CARBON:7.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
..3	RY11	2001-000449 R-CARBON:2.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
..3	RY12	2001-001114 R-CARBON(S):270OHM,5%,1/2W,AA,TP,2.4X6.4	
..3	RY14	2001-001114 R-CARBON(S):270OHM,5%,1/2W,AA,TP,2.4X6.4	

ASSY-PCB,DOLBY

1	*	AA95-01035A ASSY-PCB,DOLBY:,KS4A,PAL,AA95-00898A	
..2	C601	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012	
..2	C602	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11.5	
..2	C603	2203-000938 C-CERAMIC,CHIP:0.47nF,5%,50V,NP0,TP,2012	
..2	C604	2203-000142 C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012	
..2	C605	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
..2	C606	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP	
..2	C607	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
..2	C608	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11.5	
..2	C609	2203-000938 C-CERAMIC,CHIP:0.47nF,5%,50V,NP0,TP,2012	
..2	C610	2203-000142 C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012	
..2	C611	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
..2	C612	2203-000444 C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-	
..2	C613	2203-001603 C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012	
..2	C614	2203-000444 C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-	
..2	C615	2203-000444 C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-	
..2	C616	2203-001603 C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012	
..2	C617	2203-000142 C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012	
..2	C618	2203-000590 C-CERAMIC,CHIP:330nF,10%,16V,X7R,TP,2012	
..2	C619	2203-000142 C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012	
..2	C620	2203-000938 C-CERAMIC,CHIP:0.47nF,5%,50V,NP0,TP,2012	
..2	C621	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11.5	
..2	C622	2203-000595 C-CERAMIC,CHIP:0.22nF,5%,50V,NP0,TP,2012	
..2	C623	2401-000962 C-AL:22uF,20%,50V,GP,TP,5x11.5	
..2	C624	2401-000962 C-AL:22uF,20%,50V,GP,TP,5x11.5	
..2	C625	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11.5	
..2	C626	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP	
..2	C627	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
..2	C628	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP	
..2	C629	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11.5	
..2	C630	2203-000444 C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-	
..2	C631	2203-000142 C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012	
..2	CN601A	3711-002704 CONNECTOR-HEADER:NOWALL,6P,1R,2.5mm,ANGL	
..2	CN602A	3711-002707 CONNECTOR-HEADER:NOWALL,9P,1R,2.5mm,ANGL	
..2	CN603A	AA61-10068A BRACKET-PCB:M2160,SPT,TO.3,-,-,-,- S.N.A	
..2	IC601	1204-001198 IC-DECODER:DPL3519A-A2,PLCC,68P,-,PLASTI	
..2	IC602	1201-000541 IC-OP AMP:062,SOP,8P,153MIL,DUAL,6V/mV,P	
..2	L601	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L602	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L603	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L604	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	R601	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
..2	R602	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..2	R603	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..2	R604	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	

Loc. No.	Code No.	Description ; Specification	Remark
..2	R605	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..2	R606	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..2	R607	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..2	R608	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..2	R609	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
..2	R610	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
..2	R611	2007-000328 R-CHIP:11KOHM,5%,1/10W,DA,TP,2012	
..2	R612	2007-000328 R-CHIP:11KOHM,5%,1/10W,DA,TP,2012	
..2	R613	2007-001009 R-CHIP:51KOHM,5%,1/10W,DA,TP,2012	
..2	R614	2007-001009 R-CHIP:51KOHM,5%,1/10W,DA,TP,2012	
..2	R615	2007-000766 R-CHIP:330OHM,5%,1/10W,DA,TP,2012	
..2	R616	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
..2	R617	2007-000766 R-CHIP:330OHM,5%,1/10W,DA,TP,2012	
..2	R618	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
..2	R619	2007-000941 R-CHIP:47KOHM,5%,1/10W,DA,TP,2012	
..2	R620	2007-000941 R-CHIP:47KOHM,5%,1/10W,DA,TP,2012	
..2	AA41-00162C	PCB-DOLBY:CS29A7HF,FR-4,2L,C,1.6T,180x24 S.N.A	
..2	0202-001004	SOLDER-CREAM:SQ-2030M SZH-1,S63A,D0.04,6 S.N.A	
..2	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb S.N.A	

ASSY-PCB-A/V SIDE

1	*	AA95-01145A ASSY-PCB-A/V SIDE:,CS29A7HFBWWT,KS4A,PAL	
..2	C701	2202-000231 C-CERAMIC,MLC-AXIAL:330pF,10%,50V,Y5P,TP	
..2	C702	2202-000231 C-CERAMIC,MLC-AXIAL:330pF,10%,50V,Y5P,TP	
..2	C703	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
..2	C704	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
..2	C705	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
..2	C706	2202-000263 C-CERAMIC,MLC-AXIAL:470pF,10%,50V,Y5P,TP	
..2	C707	2202-000263 C-CERAMIC,MLC-AXIAL:470pF,10%,50V,Y5P,TP	
..2	C708	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
..2	CN701A	AA39-20159B LEAD CONNECTOR-ASSY:12P,YBNH250-12,6709	
..2	CN702A	AA39-20070C LEAD CONNECTOR-ASSY:7P,YBNH025-07,67096	
..2	JA701A	3722-001031 JACK-RCA:3P,3.6MM,#18,AU	
..2	JA702A	3722-001163 JACK-VHS:4P,12mm,AU,BLK,N	
..2	JA703A	3722-000143 JACK-PHONE:1P(VER),3.4mm,AG,BLK,NO	
..2	JA704A	3701-000003 CONNECTOR-D5MM 15P,3R,FEMALE,ANGLE,AUF	
..2	L701	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L702	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L703	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L704	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L705	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L706	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L707	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L708	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L709	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	R703	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2	R704	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2	R705	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2	R706	2001-000947 R-CARBON:7.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
..2	R707	2001-000522 R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2	R708	2001-000273 R-CARBON:100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
..2	R709	2001-000273 R-CARBON:100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
..2	R710	2001-000490 R-CARBON:200OHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2	AA61-00200E	HOLDER-AV,CONTROL:29A7,ABS,BLK,HB,BK107P S.N.A	
..2	AA61-00396Q	HOLDER-AV,COVER ASSY:29A7,ABS,G3676,HB,-	
..3	AA61-00198B	HOLDER-AV,COVER:-,29A7,ABS,HB,G3676,-	
..3	AA64-01724H	INLAY-SIDE,AV:29A7,PS SHEET,-,-,BLK #900	
..2	AA61-00397D	HOLDER-AV,HOUSING ASSY:29A7,ABS,BLK,HB,B S.N.A	
..3	DAMPER 6003-001070	SCREW-TAPTITE:BH,+,B,M2,L4,ZPC(BLK),SWRC	
..3	AA61-00199E	HOLDER-AV,HOUSING:29A7,ABS,BLK,HB,BK107P S.N.A	
..3	AA61-30001A	LATCH-DOOR:-,-,KIFUCO LA701,-	
..3	AA61-80002A	DAMPER-GEAR:-,DP802,-,37G,BLU,DP802,-	
..2	AA61-60109B	SPRING-DOOR:-,SUS304L,-,-,-,0.5,0D5,H8	
..2	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb S.N.A	
..2	AA41-00245A	PCB-SIDE A/V:KS4A,1L,FR-1,245x245x1.6T,8 S.N.A	

ASSY-POWER,CORD

△ 1	*	AA96-20130C ASSY-POWER,CORD:-,CP2/NO(4.0R),H/C300MM, S.N.A	
..2	AA61-20284A	HOLDER:-,P-CORD,PP,VO,BLK,KE-002 S.N.A	

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..2 AA39-10003B POWER-CORD:-,KJP-140,KLCE-2F,2.4m,HOUS,S
 ..2 3811-000401 WIRE-PVC CU:BCWA,300V,ROLL,17/0.16mm,#22

ASSY PCB POWER

1	*	AA95-00797D ASSY PCB POWER;CS29A7HF9 (RUSSIA),KS4A,P	
..2	C407	2301-001402 C-FILM,PPF:33nF,5%,630V,BK,20x11x17mm,15	
..2	C408	2306-000324 C-FILM,MPPF:3.3nF,5%,1.6KV,TP,28.5x13.5x	
..2	C409	2306-000204 C-FILM,MPPF:430nF,5%,400V,TP,26x20.5x12	
..2	C412	2301-001192 C-FILM,MPPF:820nF,5%,400V,TP,29x18.5x25	
..2	C413	2306-000324 C-FILM,MPPF:3.3nF,5%,1.6KV,TP,28.5x13.5x	
..2	C419	2306-0001021 C-FILM,MPPF:100nF,5%,630V,TP,26x8.5x16.5	
..2	C427	2301-001219 C-FILM,MPE-PPF:3.9nF,5%,1.6KV,TP,29x8.5x	
..2	C809	2306-000323 C-FILM,MPPF:2.2nF,5%,1.6KV,TP,28.5x15.5x	
..2	C813	2401-0003370 C-AL:47uF,20%,450V,GP,BK,16X35.5,7	
..2	C814	2401-0003465 C-AL:680uF,20%,450V,GP,BK,35X60MM,2	
..2	C819	2401-0002287 C-AL:470uF,20%,200V,WT,BK,25x40,10	
..2	C820	2401-0003024 C-AL:220uF,20%,200V,WT,TP,22x35,10	
..2	C822	2401-000737 C-AL:220uF,20%,50V,GP,TP,18x35.5,7	
..2	CH04	2306-000323 C-FILM,MPPF:2.2nF,5%,1.6KV,TP,28.5x15.5x	
..2	CH05	2301-001041 C-FILM,PPF:15nF,5%,1.6KV,TP,29x14x21.5,2	
..2	CN801	3711-0003052 CONNECTOR-HEADER:BOX,10P,1R,2.5mm,STRAIGHT	
..2	CN803	3710-001103 CONNECTOR-SOCKET:14P,1R,2.5mm,STRAIGHT,S	
..2	CN804	3710-001103 CONNECTOR-SOCKET:14P,1R,2.5mm,STRAIGHT,S	
△	CX801S	2306-000318 C-FILM,MPPF:220nF,20%,250V,TP,-,22.5mm	
△	CX802S	2306-000318 C-FILM,MPPF:220nF,20%,250V,TP,-,22.5mm	
△	CX803S	2306-000318 C-FILM,MPPF:100nF,20%,250V,BK,-,15mm	
△	CY801S	2201-000539 C-CERAMIC,DISC:4.7nF,20%,250V,Y5V,BK,16x	
△	CY802S	2201-000539 C-CERAMIC,DISC:4.7nF,20%,250V,Y5V,BK,16x	
..2	D804	0402-000250 DIODE-RECTIFIER:RG4C,1000V,1A,-	
..2	D806	AA96-50310A ASSY-H/S:-,POWER,AA62-30150C,RBV606,-	S.N.A
..3	AA62-30150C	HEAT SINK-ES:-,A6063 EXTR,-,WHT,40(24.5)	S.N.A
..3	AA60-30003A	WASHER:-,T1.5,-,SBHG-1,-	S.N.A
..3	6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
..3	0402-000549	DIODE-BRIDGE:RBV606,600V,6A,-,BK	
..3	0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
..2	D817	AA96-00309B ASSY H/S:-,POWER,AA62-00061A,FMG-G2CS(1	S.N.A
..3	AA62-00061A	HEAT SINK-PS:-,T1.0,SILVER,-,-,104	S.N.A
..3	6003-000335	SCREW-TAPTITE:RH,+,2S,M3,L8,ZPC(YEL),SWR	S.N.A
..3	0402-001230	DIODE-RECTIFIER:FMG-G2CS,1000V,3A,TO-220	
..3	0402-000233	DIODE-RECTIFIER:FML-G12S,200V,5A,-,-	
..3	0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
..2	D819	0402-000233 DIODE-RECTIFIER:FML-G12S,200V,5A,-,-	
△	FP801S	3601-001007 FUSE-CARTRIDGE:250V,6.3A,TIME-LAG,GLASS,	
..2	IC301	AA96-50381A ASSY-H/S:-,AA62-30180B,LA7845,-	S.N.A
..3	0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
..3	1204-000517	IC-VERTICAL DEF:LA7845,5IP,TP,-,PLASTIC	
..3	6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
..3	AA62-30180B	HEAT SINK-ES:-,A6063 EXTR,-,2,WHT,70MM,-,	S.N.A
..2	IC403	1202-000103 IC-VOLTAGE COMP:393,DIP,8P,300MIL,DUAL	
△	IC801S	AA96-50364C ASSY H/S:-,POWER,AA62-30181A,STR-F6656,	S.N.A
..3	0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
..3	6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
..3	AA13-00018A	IC-HYBRID:-,STR-F6656,LF1351,5PIN,-,-	
..3	AA62-30181A	HEAT SINK-ES:A6063,EXTR,SILVER,WHT,ANOD,	S.N.A
△	IC803S	AA13-00024A IC-HYBRID:-,TNY253P,-,8PIN,-,-	
..2	ICH01	1201-000191 IC-OP AMP:4558,DIP,8P,300MIL,DUAL,20V/mV	
..2	L401	AA27-00057A COIL-HORIZ WIDTH:-,10mH,YL-9N 15x27.5 C	
..2	L402	AA27-10004F COIL-CHOKE:-,56uH,K,-,2.5A,BK,-,DR12x15,	
..2	L403	AA27-00025A COIL-CHOKE:-,1MH,10%,,-,BK,-,12X20,14X2	
..2	L404	AA27-00070A COIL LINEARITY:-,7uH,YL81 DR1518,11mm,17	
..2	L405	AA27-40003P COIL-HORIZ WIDTH:-,120uH/180uH,Th8x20,US	
..2	L812	AA27-10002L COIL-CHOKE:-,24UH,K,-,2A,-,24UH-K,10X10M	
..2	L815	AA27-10002L COIL-CHOKE:-,24UH,K,-,2A,-,24UH-K,10X10M	
..2	LS401	AA27-10002V COIL-CHOKE:-,6.3MH,K,-,500MA,-,NY632K(50	
△	LX801S	AA29-30001Z FILTER-LINE NOISE:-,10mH,2.8A,-,SQE3535	
△	LX802S	AA29-30002D FILTER-LINE NOISE:-,10mH,2.8A,-,SQE-3535	
△	NT801S	1404-001045 THERMISTOR-NTC:4.7ohm,15%,2900K,35.0mW,T	
△	PC801S	0604-001038 PHOTO-COUPLER:TR,130-260%,200mW,DIP-4,ST	
△	PC802S	0604-001032 PHOTO-COUPLER:TR,170-260%,300mW,DIP-4,ST	
△	PT801S	1404-001026 THERMISTOR-PTC:7ohm,20%,290V,25A,-,ST	
..2	Q403	0505-000156 FET-SILICON:IRF620,N,200V,5A,0.8ohm,50W,	
..2	Q404	0505-001116 FET-SILICON:BUZ73A,N,200V,22A,0.6ohm,40W	
..2	Q405	AA96-00310A ASSY H/S:-,POWER,AA62-00062A,FMP-3FU +	S.N.A

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..3	AA62-00062A	HEAT SINK-PS:-,T2.0,SILVER,-,-,108	S.N.A
..3	AA60-30001A	WASHER-PLATE:M3,ID3.5,15X8.5,T1.0,-,SBHG	
..3	AA02-00007A	MICA:DPM-04,MICA,22x29x0.15mm	
..3	6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
..3	0502-001175	TR-POWER:2SC5446,NPN,20000mW,TO-3PL,BK	
..3	0402-001296	DIODE-RECTIFIER:FMP-3FU,1.5KV,5A,TO-3PF,	
..3	0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
..2	Q801	AA13-20004H IC-HYBRID:-,SE135N-LF12,TO220-LF12,3,ERR	
..2	QH04	0502-000442 TR-POWER:2SC4636RB,NPN,2W,TO-220,ST,10-	
..2	R303	2003-000606 R-METAL OXIDE(S):270ohm,5%,2W,AA,TP,4x12	
..2	R408	2003-000394 R-METAL OXIDE(S):0.39ohm,5%,2W,AA,TP,4x1	
..2	R815	2003-000206 R-METAL OXIDE(S):27Kohm,5%,3W,AG,TP,6x16	
..2	R816	2003-000206 R-METAL OXIDE(S):27Kohm,5%,3W,AG,TP,6x16	
△	RL801S	3501-001040 RELAY-POWER:12VDC,500mW,10A,1FormA,15mS,	
△	RL802S	3501-001053 RELAY-POWER:5Vdc,530mW,10A,1FormA,15mS,5	
..2	SWS01	3409-000138 SWITCH-LEVER:30V,200mA,SP3T,NON SHORTING	
..2	SWS02	3409-000138 SWITCH-LEVER:30V,200mA,SP3T,NON SHORTING	
..2	T401	AA26-50001S TRANS-HORIZ.DRIVE:-,6.0mH,44uH,1.5uH,EI2	
..2	T402	AA26-90002C TRANS-DUMMY:-,3.5mH,EER2834,130/1200,ST	
△	T444S	AA26-00082A TRANS FBT-FUJ-29C002F(S),CT29A7DR,1.95mH	
△	T801S	AA26-00118A TRANS SWITCHING:-,CS29A6HP,160-300,PL7,PM	
△	TS801S	AA26-00055A TRANS SWITCHING:-,AC80-280V,-,-,4m	
..2	AA99-20093Z	ASSY-PCB SUB,AUTO; AA95-00797D ,V	S.N.A
..3	C301	2301-000160 C-FILM,PEF:12nF,5%,50V,TP,11.0x6.0x9.0mm	
..3	C302	2201-000132 C-CERAMIC,DISC:0.1nF,10%,500V,Y5P,TP,6.5	
..3	C304	2401-000365 C-AL:100uF,20%,50V,WT,TP,10x12.5mm,	
..3	C305	2401-000360 C-AL:100uF,20%,50V,GP,TP,8x11.5,5	
..3	C306	2305-000285 C-FILM,MPEF:220nF,5%,100V,TP,10.5X5.5X15	
..3	C307	2305-000149 C-FILM,MPEF:100nF,5%,100V,TP,12x12.5x6.5	
..3	C401	2301-000247 C-FILM,PEF:33nF,5%,50V,TP,8.1x4.5x13mm,5	
..3	C402	2301-000213 C-FILM,PEF:220nF,5%,250V,TP,21.5x11,7,5	
..3	C406	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11.5,5	
..3	C410	2301-000188 C-FILM,PEF:1nF,5%,100V,TP,10.5x12.5x6.5	
..3	C411	2301-001143 C-FILM,PPF:56nF,5%,400V,TP,20x10x17,7,5	
..3	C416	2401-001527 C-AL:47uF,20%,250V,HR,TP,13x25mm,5m	
..3	C417	2401-000927 C-AL:22uF,20%,250V,GP,TP,13x20,5	
..3	C418	2201-000291 C-CERAMIC,DISC:1nF,10%,500V,Y5P,TP,7.5x3	
..3	C420	2201-000556 C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP,5	
..3	C421	2201-000556 C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP,5	
..3	C422	2201-000556 C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP,5	
..3	C423	2401-001655 C-AL:680uF,20%,25V,GP,TP,10x20,5	
..3	C424	2401-0002597 C-AL:220uF,20%,35V,GP,TP,10x12.5,5	
..3	C425	2305-000178 C-FILM,MPEF:10nF,5%,100V,TP,-,5mm	
..3	C428	2301-000232 C-FILM,PEF:3.3nF,5%,50V,TP,8.1x4.5x13mm,	
..3	C429	2301-000356 C-FILM,PEF:47nF,5%,50V,TP,7.5x4.0x6.5,5m	
..3	C430	2401-001655 C-AL:680uF,20%,25V,GP,TP,10x20,5	
..3	C431	2401-000302 C-AL:100uF,20%,25V,GP,TP,6.3x11.5	
..3	C440	2201-000556 C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP,5	
..3	C453	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11.5	
..3	C454	2201-000599 C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP,5	
..3	C803	2201-000315 C-CERAMIC,DISC:2.2nF,+80-20%,250V,Y5U,TP	
..3	C804	2201-000119 C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP	
..3	C805	2201-002065 C-CERAMIC,DISC:47pF,10%,1KV,SL,TP,6.3x4	
..3	C806	2401-000365 C-AL:100uF,20%,50V,WT,TP,10x12.5mm,	
..3	C808	2301-000235 C-FILM,PEF:3.9nF,5%,50V,TP,6.5x3.0x5.5mm	
..3	C810	2401-001914 C-AL:1uF,20%,50V,BP,TP,5x11,5	
..3	C811	2201-000315 C-CERAMIC,DISC:2.2nF,+80-20%,250V,Y5U,TP	
..3	C812	2201-000332 C-CERAMIC,DISC:2.2nF,20%,250V,Y5U,TP,9x4	
..3	C816	2201-002041 C-CERAMIC,DISC:0.82nF,10%,2kV,Y5P,TP,9x5	
..3	C817	2301-001171 C-FILM,PPF:10nF,5%,400V,TP,20x6.5x13,7,5	
..3	C818	2201-000551 C-CERAMIC,DISC:0.47nF,10%,1kV,Y5P,TP,6.3	
..3	C821	2201-000551 C-CERAMIC,DISC:0.47nF,10%,1kV,Y5P,TP,6.3	
..3	C824	2201-000556 C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP,5	
..3	C825	2401-000722 C-AL:2200uF,20%,25V,WT,TP,16x25,7.5	
..3	C826	2401-000722 C-AL:2200uF,20%,25V,WT,TP,16x25,7.5	
..3	C828	2401-000722 C-AL:2200uF,20%,25V,WT,TP,16x25,7.5	
..3	C829	2401-001397 C-AL:470uF,20%,25V,GP,TP,10x16,5	
..3	C833	2305-000412 C-FILM,MPEF:470nF,5%,63V,TP,-,5mm	
..3	C834	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
..3	C835	2201-000556 C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP,5	
..3	C838	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11.5,5	
..3	C839	2201-000551 C-CERAMIC,DISC:0.47nF,10%,1kV,Y5P,TP,6.3	
..3	CH01	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11,5	
..3	CH02	2401-000302 C-AL:100uF,20%,25V,GP,TP,6.3x11,5	
..3	CH06	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11.5,5	
..3	CH07	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11,5	
..3	CH08	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	

Electrical Parts List

Loc. No.	Code No.	Description ; Specification	Remark
...	CH11	2401-000302 C-AL:100uF,20%,25V,GP,TP,6.3x11,5	
...	CS01	2301-001268 C-FILM,PPF;33nF,5%,630V,TP,20x11x17,7.5	
...	D301	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...	D401	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
...	D402	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
...	D403	0402-001105 DIODE-RECTIFIER:ERB43-04SV1,400V,1.0A,-,	
...	D404	0402-000493 DIODE-RECTIFIER:1R5GU41,400V,1.5A,DO-15L	
...	D405	0402-000534 DIODE-RECTIFIER:RG10V,400V,1.2A,DO-201,T	
...	D406	0402-000534 DIODE-RECTIFIER:RG10V,400V,1.2A,DO-201,T	
...	D408	0402-000540 DIODE-RECTIFIER:RU20A,600V,1.5A,-,TP	
...	D409	0402-000540 DIODE-RECTIFIER:RU20A,600V,1.5A,-,TP	
...	D411	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...	D412	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
...	D801	0402-000532 DIODE-RECTIFIER:ERC13-08,800V,1.2A,DO-20	
...	D802	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...	D803	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...	D805	0402-000532 DIODE-RECTIFIER:ERC13-08,800V,1.2A,DO-20	
...	D807	0402-001111 DIODE-RECTIFIER:1N5397GP,600V,1.5A,DO-20	
...	D808	1405-000187 VARISTOR:750V,1250A,12.5x7mm,TP	
...	D811	1405-001030 VARISTOR:120V,2500A,14x8.5mm,TP	
...	D812	0403-000716 DIODE-ZENER:MTZJ4.7B,4.7V,4.55-4.8V,500m	
...	D813	0402-000534 DIODE-RECTIFIER:RG10V,400V,1.2A,DO-201,T	
...	D815	0403-001322 DIODE-ZENER:MTZJ8.2B,7.78-8.19V,500mW,DO	
...	D816	0402-000132 DIODE-RECTIFIER:1N4004,400V,1A,DO-41,TP	
...	D820	0402-000132 DIODE-RECTIFIER:1N4004,400V,1A,DO-41,TP	
...	D821	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...	DH01	0402-000254 DIODE-RECTIFIER:RGP10J,600V,1A,DO-41,TP	
...	DH02	0402-000254 DIODE-RECTIFIER:RGP10J,600V,1A,DO-41,TP	
...	DS01	0402-000132 DIODE-RECTIFIER:1N4004,400V,1A,DO-41,TP	
...	DS02	0402-000132 DIODE-RECTIFIER:1N4004,400V,1A,DO-41,TP	
...	DZ301	0403-001329 DIODE-ZENER:MTZJ24B,22.61-23.77V,500mW,D	
...	DZ302	0403-001329 DIODE-ZENER:MTZJ24B,22.61-23.77V,500mW,D	
...	DZ303	0403-001221 DIODE-ZENER:UZ39BSB,35.36-37.19V,500mW,D	
...	DZ304	0403-000700 DIODE-ZENER:TPZP33A,33V,31-35V,1W,DO-41,T	
...	DZ305	0403-001325 DIODE-ZENER:MTZJ15C,14.35-15.09V,500mW,D	
...	DZ306	0403-000716 DIODE-ZENER:MTZJ4.7B,4.7V,4.55-4.8V,500m	
...	DZ401	0403-001322 DIODE-ZENER:MTZJ8.2B,7.78-8.19V,500mW,DO	
...	DZ402	0403-001325 DIODE-ZENER:MTZJ15C,14.35-15.09V,500mW,D	
...	DZ801	0403-001322 DIODE-ZENER:MTZJ8.2B,7.78-8.19V,500mW,DO	
...	DZ802	0403-000508 DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
...	DZ803	0403-001327 DIODE-ZENER:MTZJ18A,16.22-17.06V,500mW,D	
...	FA801S	3601-001228 FUSE-AXIAL LEAD:125V,10A,FAST-ACTING,EPO	
...	FA802S	3601-001228 FUSE-AXIAL LEAD:125V,10A,FAST-ACTING,EPO	
...	FD802S	3601-000120 FUSE-AXIAL LEAD:125V,2.5A,FAST-ACTING,GL	
...	FP801A	3602-000114 FUSE-HOLDER:-,30mohm	
...	FP801B	3602-000114 FUSE-HOLDER:-,30mohm	
...	J105	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	J106	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	J118	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	J125	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	J127	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	J130	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	J135	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	J173	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	L302	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...	L303	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...	L409	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...	L410	2701-001032 INDUCTOR-AXIAL:100uH,10%,5x14mm	
...	L802	2901-000299 FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,	
...	L803	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	L804	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	L805	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	L806	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	L807	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...	L808	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...	L809	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	L810	2701-001030 INDUCTOR-AXIAL:43uH,10%,5x14mm	
...	L811	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	L813	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	L814	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	L817	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...	L818	2701-001030 INDUCTOR-AXIAL:43uH,10%,5x14mm	
...	L822	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	L823	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	Q401	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	Q402	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	Q802	0501-000369 TR-SMALL SIGNAL:KSC2331-Y,NPN,1000mW,TO-	

Loc. No.	Code No.	Description ; Specification	Remark
...	Q803	0501-000369 TR-SMALL SIGNAL:KSC2331-Y,NPN,1000mW,TO-	
...	QH01	0501-000283 TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
...	QH02	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	QH03	0501-000283 TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
...	R301	2001-001093 R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R302	2001-001093 R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R305	2001-001053 R-CARBON(S):1.5OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R306	2001-001163 R-CARBON(S):560OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R307	2001-001144 R-CARBON(S):4.7KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R309	2001-000016 R-CARBON(S):10HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	R310	2003-000458 R-METAL OXIDE(S):100ohm,5%,2W,AF,TP,4x12	
...	R311	2003-000458 R-METAL OXIDE(S):100ohm,5%,2W,AF,TP,4x12	
...	R312	2004-004366 R-METAL(S):1.3Kohm,1%,1/2W,AA,TP,2.5x6.5	
...	R313	2001-001053 R-CARBON(S):1.5OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R314	2004-004366 R-METAL(S):1.3Kohm,1%,1/2W,AA,TP,2.5x6.5	
...	R401	2008-001031 R-FUSIBLE(S):1.8ohm,5%,1W,AF,TP,3.9x10mm	
...	R402	2001-001168 R-CARBON(S):6.8KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R403	2001-001108 R-CARBON(S):22KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R404	2001-001045 R-CARBON(S):1.2KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R405	2003-002101 R-METAL OXIDE:82ohm,5%,2W,AF,TP,4x12mm	
...	R406	2001-001122 R-CARBON(S):3.9KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R407	2003-000746 R-METAL OXIDE(S):56ohm,5%,2W,AF,TP,4x12m	
...	R409	2003-002070 R-METAL OXIDE:1ohm,5%,2W,AF,TP,3.9x10mm	
...	R410	2003-002101 R-METAL OXIDE:82ohm,5%,2W,AF,TP,4x12mm	
...	R411	2001-001088 R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...	R412	2001-000052 R-CARBON(S):3.3KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R413	2001-001121 R-CARBON(S):3.6KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R414	2003-000592 R-METAL OXIDE(S):22ohm,5%,2W,AF,TP,4x12m	
...	R415	2004-001390 R-METAL(S):1Kohm,2%,1/2W,AA,TP,2.4x6.4mm	
...	R416	2004-001397 R-METAL(S):4.7Kohm,1%,1/2W,AA,TP,2.4x6.4	
...	R418	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	R419S	2008-000266 R-FUSIBLE(S):1ohm,5%,2W,AF,TP,3.9x10mm	
...	R420	2001-001117 R-CARBON(S):2KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...	R421	2001-001106 R-CARBON(S):220KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R422	2001-001108 R-CARBON(S):22KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R423S	2008-001011 R-FUSIBLE(S):0.18ohm,10%,2W,AF,TP,3.9x10	
...	R424S	2008-001011 R-FUSIBLE(S):0.18ohm,10%,2W,AF,TP,3.9x10	
...	R425S	2008-001019 R-FUSIBLE:0.20HM,10%,1/2W,AA,TP,2.5X6.5M	
...	R426	2003-000540 R-METAL OXIDE(S):1Kohm,5%,2W,AF,TP,4x12m	
...	R429	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	R437S	2008-000282 R-FUSIBLE:0.47ohm,5%,1W,AA,TP,3.9x12mm	
...	R438	2001-000028 R-CARBON(S):100OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R439	2001-001178 R-FUSIBLE(S):680OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R450	2008-001033 R-FUSIBLE(S):10ohm,5%,2W,AF,TP,3.9x10mm	
...	R451	2004-001390 R-METAL(S):1Kohm,2%,1/2W,AA,TP,2.4x6.4mm	
...	R455	2003-002130 R-METAL OXIDE(S):15ohm,5%,2W,AF,TP,3.9x1	
...	R457	2001-001159 R-CARBON(S):510OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R802	2001-001055 R-CARBON(S):1.8KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R804	2001-001159 R-CARBON(S):510OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R805	2003-000586 R-METAL OXIDE(S):22Kohm,5%,2W,AF,TP,4x12	
...	R806	2003-000586 R-METAL OXIDE(S):22Kohm,5%,2W,AF,TP,4x12	
...	R807	2003-000586 R-METAL OXIDE(S):22Kohm,5%,2W,AF,TP,4x12	
...	R808	2001-001129 R-CARBON(S):330KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R809	2001-001129 R-CARBON(S):330KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R809S	2008-001011 R-FUSIBLE(S):0.18ohm,10%,2W,AF,TP,3.9x10	
...	R810	2001-001163 R-CARBON(S):560OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R812	2009-000026 R-METAL PLATE:0.15OHM,10%,5W,CL,TP,5X14X	
...	R813	2001-001097 R-CARBON(S):2.4KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R814	2001-001170 R-CARBON(S):6.8OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R817	2001-001144 R-CARBON(S):4.7KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R821	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	R823	2001-001086 R-CARBON(S):18KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R824	2001-001194 R-CARBON(S):82KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R825	2001-001106 R-CARBON(S):220KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R826	2001-001088 R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...	R827	2001-001097 R-CARBON(S):2.4KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R830	2001-001072 R-CARBON(S):12OHM,5%,1/2W,AA,TP,2.4X6.4M	
...	R831	2001-000028 R-CARBON(S):100OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R832	2001-001088 R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...	R833	2001-001070 R-CARBON(S):120OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R834	2003-001090 R-METAL OXIDE(S):10Kohm,5%,2W,AF,TP,4x12	
...	R835	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	R836	2008-001050 R-FUSIBLE:22ohm,5%,2W,AF,TP,3.9x10mm	
...	RH01	2001-000008 R-CARBON:15KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	RH02	2001-000812 R-CARBON:5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...	RH03	2001-000221 R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...	RH04	2001-000331 R-CARBON:12KOHM,5%,1/8W,AA,TP,1.8X3.2MM	

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
...	RH05	2001-000490 R-CARBON:200OHM,5%,1/8W,AA,TP,1.8X3.2MM		...	CT14	2401-001469 C-AL:47uF,20%,10V,GP,TP,5x11.5	
...	RH06	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM		...	CT15	2203-000818 C-CERAMIC,CHIP:0.033nF,5%,50V,NP0,TP,201	
...	RH07	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM		...	CT16	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	RH08	2001-000947 R-CARBON:7.5KOHM,5%,1/8W,AA,TP,1.8X3.2M		...	CT17	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
...	RH09	2001-001165 R-CARBON(S):56OHM,5%,1/2W,AA,TP,2.4X6.4M		...	D901	0401-000133 DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8	
...	RH10	2001-000006 R-CARBON:2.4KOHM,5%,1/8W,AA,TP,1.8X3.2M		...	D903	0401-000133 DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8	
...	RH11	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM		...	IC901	AA13-30013H IC-MCU:SDA30C264,-,TP,-,64P,SDIP,16MH	
...	RH12	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM		...	IC903	1203-000515 IC-VOL. DETECTOR:7042,TO-92,3P,177MIL,PL	
...	RH14	2001-001143 R-CARBON(S):4.3KOHM,5%,1/2W,AA,TP,2.4X6.		...	ICT01	1204-001579 IC-OSD PROCESSOR:SDA5275-3P,PLCC,68P,-,P	
...	RH15	2001-001078 R-CARBON(S):15KOHM,5%,1/2W,AA,TP,2.4X6.4		...	ICT02	1105-001315 IC-DRAM:4E170411,4Mx4Bit,SOJ,24P,300MI	
...	RH16	2001-001050 R-CARBON(S):1.5KOHM,5%,1/2W,AA,TP,2.4X6.		...	L901	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
...	RH17	2001-000109 R-CARBON(S):470OHM,5%,1/2W,AA,TP,2.4X6.4		...	L902	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
...	RH18	2001-001055 R-CARBON(S):1.8KOHM,5%,1/2W,AA,TP,2.4X6.		...	L903	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
...	RH19	2003-002212 R-METAL OXIDE(S):75Kohm,5%,2W,AF,TP,3.9X		...	PCB	AA41-00158B PCB-PAL MICOM:CS29A7HF9X,FR-4,2L,B,1.6T,	S.N.A
...	RH20	2003-002211 R-METAL OXIDE(S):91Kohm,5%,2W,AG,TP,3.9x		...	Q901	0501-000727 TR-SMALL SIGNAL-BC848C,NPN,310mW,SOT-23,	
...	RH21	2003-002211 R-METAL OXIDE(S):91Kohm,5%,2W,AG,TP,3.9x		...	Q902	0501-000727 TR-SMALL SIGNAL-BC848C,NPN,310mW,SOT-23,	
...	RH22	2001-000734 R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M		...	Q903	0501-000727 TR-SMALL SIGNAL-BC848C,NPN,310mW,SOT-23,	
...	RH23	2001-001107 R-CARBON(S):220ohm,5%,1/2W,AA,TP,2.4x6.4		...	Q904	0501-000727 TR-SMALL SIGNAL-BC848C,NPN,310mW,SOT-23,	
...	RH24	2001-000995 R-CARBON:820OHM,5%,1/8W,AA,TP,1.8X3.2MM		...	Q905	0501-000727 TR-SMALL SIGNAL-BC848C,NPN,310mW,SOT-23,	
...	RS01	2006-001081 R-CEMENT:82ohm,5%,5W,CJ,TP,14x10x27mm		...	Q906	0501-000727 TR-SMALL SIGNAL-BC848C,NPN,310mW,SOT-23,	
...	RS02	2006-001081 R-CEMENT:82ohm,5%,5W,CJ,TP,14x10x27mm		...	QT01	0501-000727 TR-SMALL SIGNAL-BC848C,NPN,310mW,SOT-23,	
...	RS03	2003-001038 R-METAL OXIDE(S):4.7ohm,5%,2W,AF,TP,3.9x		...	QT02	0501-000727 TR-SMALL SIGNAL-BC848C,NPN,310mW,SOT-23,	
...	RS04	2003-001038 R-METAL OXIDE(S):4.7ohm,5%,2W,AF,TP,3.9x		...	QT03	0501-000727 TR-SMALL SIGNAL-BC848C,NPN,310mW,SOT-23,	
△	RX801S	2002-001011 R-COMPOSITION:3.3Mohm,5%,1/2W,AA,TP,3.7x		...	R901	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
△	RY801S	2002-001012 R-COMPOSITION:8.2Mohm,5%,1/2W,AA,TP,3.7x		...	R902	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
△	VP801S	1405-000187 VARISTOR:750V,1250A,12.5x7mm,TP		...	R903	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
△	VX801S	1405-000187 VARISTOR:750V,1250A,12.5x7mm,TP		...	R904	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..2		0202-000187 SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A	...	R905	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
..2		AA41-00157E PCB-POWER:CS29A7HF,CEM-1,1LE,1.6T,330K1	S.N.A	...	R906	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
..2		AA39-20536D LEAD CONNECTOR-ASSY:1P,F,F,50MM,1617#22		...	R907	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
ASSY-PCB,MICOM				...	R908	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
1	*	AA95-00764A ASSY-PCB,MICOM:-,WS32W8HD,KS4A,PAL,-,-		...	R909	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
..2	CNU01	3711-003215 CONNECTOR-HEADER:NOWALL,18P,1R,2.5MM,ANG		...	R910	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
..2	CNU02	3711-003543 CONNECTOR-HEADER:NOWALL,16P,1R,2.54MM,AN		...	R911	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..2	CNU03	AA61-10068A BRACKET-PCB:M2160,SPT,TO.3,-,-,-,-,-	S.N.A	...	R912	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..2	CNU04	AA61-10068A BRACKET-PCB:M2160,SPT,TO.3,-,-,-,-,-	S.N.A	...	R913	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..2	IC902	1102-001010 IC-EPROM:27C040,512Kx8BIT,DIP,32P,600MI		...	R914	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..2	X901	2801-001476 CRYSTAL-UNIT:12.0MHz,50ppm,28-ABQ,S,30oh		...	R915	2007-000493 R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012	
..2		AA99-20081J ASSY-PCB SUB,AUTO: AA95-00764A ,/	S.N.A	...	R916	2007-000493 R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012	
...	C901	2401-001469 C-AL:47uF,20%,10V,GP,TP,5x11.5		...	R917	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	C902	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	R918	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	C903	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012		...	R919	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
...	C904	2203-005590 C-CERAMIC,CHIP:330nF,10%,16V,X7R,TP,2012		...	R920	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	C905	2401-000934 C-AL:22uF,20%,25V,BP,TP,8x11.5,5		...	R921	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
...	C906	2401-000027 C-AL:4.7uF,20%,50V,GP,TP,5x11.5		...	R922	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
...	C907	2203-000858 C-CERAMIC,CHIP:0.039nF,5%,50V,NP0,TP,201		...	R923	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
...	C908	2203-000858 C-CERAMIC,CHIP:0.039nF,5%,50V,NP0,TP,201		...	R924	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	C909	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		...	R925	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
...	C910	2401-001469 C-AL:47uF,20%,10V,GP,TP,5x11.5		...	R926	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	C911	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012		...	R927	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	C912	2203-000444 C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-		...	R928	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
...	C913	2401-001469 C-AL:47uF,20%,10V,GP,TP,5x11.5		...	R929	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
...	C914	2401-001469 C-AL:47uF,20%,10V,GP,TP,5x11.5		...	R930	2007-000290 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	C917	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	R931	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	C918	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5		...	R932	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	C919	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012		...	R933	2007-000653 R-CHIP:27KOHM,5%,1/10W,DA,TP,2012	
...	C920	2401-001469 C-AL:47uF,20%,10V,GP,TP,5x11.5		...	R934	2007-000830 R-CHIP:39KOHM,5%,1/10W,DA,TP,2012	
...	C921	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012		...	R935	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	C922	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012		...	R936	2007-000493 R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012	
...	C923	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012		...	R937	2007-000941 R-CHIP:47KOHM,5%,1/10W,DA,TP,2012	
...	CT01	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	R938	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	CT02	2305-000149 C-FILM,MPEF:100nF,5%,100V,TP,12x12.5x6.5		...	R939	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	CT03	2203-001077 C-CERAMIC,CHIP:0.056nF,5%,50V,NP0,TP,201		...	R940	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
...	CT04	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012		...	R941	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	CT05	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012		...	R942	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	CT06	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012		...	R943	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	CT07	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012		...	R944	2007-000941 R-CHIP:47KOHM,5%,1/10W,DA,TP,2012	
...	CT08	2203-000408 C-CERAMIC,CHIP:0.18nF,5%,50V,NP0,TP,2012		...	R945	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	CT10	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012		...	R946	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	CT11	2401-000603 C-AL:1uF,20%,50V,GP,TP,5x11.5		...	R947	2007-000941 R-CHIP:47KOHM,5%,1/10W,DA,TP,2012	
...	CT12	2203-000634 C-CERAMIC,CHIP:0.022nF,5%,50V,NP0,TP,201		...	R948	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	CT13	2203-001077 C-CERAMIC,CHIP:0.056nF,5%,50V,NP0,TP,201		...	R949	2007-000947 R-CHIP:470OHM,5%,1/10W,DA,TP,2012	
				...	R950	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
				...	R951	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
				...	R952	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
				...	RT02	2007-000586 R-CHIP:22KOHM,5%,1/10W,DA,TP,2012	
				...	RT03	2007-000710 R-CHIP:3.9KOHM,5%,1/10W,DA,TP,2012	

Loc. No.	Code No.	Description ; Specification	Remark
...3	RT04	2007-000710 R-CHIP:3.9KOHM,5%,1/10W,DA,TP,2012	
...3	RT05	2007-000710 R-CHIP:3.9KOHM,5%,1/10W,DA,TP,2012	
...3	RT06	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...3	RT07	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...3	RT08	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...3	RT09	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...3	RT10	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...3	RT11	2007-000931 R-CHIP:470OHM,5%,1/10W,DA,TP,2012	
...3	RT12	2007-000931 R-CHIP:470OHM,5%,1/10W,DA,TP,2012	
...3	RT13	2007-000774 R-CHIP:33KOHM,5%,1/10W,DA,TP,2012	
...3	RT14	2007-001118 R-CHIP:680OHM,5%,1/10W,DA,TP,2012	
...3	RT18	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...3	RT19	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
...3	RT20	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...3	RT21	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...3	RT22	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...3	RT26	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...3	XT01	2802-000121 RESONATOR-CERAMIC:20.48MHz,0.5%,TP,10.0x	
..2	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A
..2	0202-001004	SOLDER-CREAM:SQ-2030M SZH-1,S63A,D0.04,6	S.N.A

ASSY CHASSIS PART

1	*	AA90-00225C	ASSY CHASSIS PART:KS4A,29A7	S.N.A
..2	DOUFO	6003-001023	SCREW-TAPTITE:RWH,+,B,M3,L10,ZPC(YEL),SW	
..2	MAIN	6003-001023	SCREW-TAPTITE:RWH,+,B,M3,L10,ZPC(YEL),SW	
..2	POWER	6003-001023	SCREW-TAPTITE:RWH,+,B,M3,L10,ZPC(YEL),SW	
..2	TER+HC	6006-001095	SCREW-ASS'Y TAPT:WPBH,+,M4,L12,ZPC(YEL)	S.N.A
..2		AA61-00700C	HOLDER-CHASSIS:ALL MODEL,HIPS,-,-,-,G430	

ASSY CABINET

1	*	AA90-00639X	ASSY CABINET:29A7,CS29A7HF9XBBWT	S.N.A
..2	BRAC+C	6003-001026	SCREW-TAPTITE:RH,+,B,M4,L15,ZPC(BLK),SWR	
..2	C/F	AA65-00011C	CLAMP-WIRE:ALL MODEL,NYLON 66,V2,NTR,25M	
..2	CB+CF	AA60-10050T	SCREW-TAPPING:-,SWRCH18A,M4,L20,RH,+,2S,	S.N.A
..2	CB+TER	AA60-10050T	SCREW-TAPPING:-,SWRCH18A,M4,L20,RH,+,2S,	S.N.A
..2	CRT+CF	AA60-10050V	SCREW-ASSY:-,SWRCH18A,M6,L30,HH,+,WC,-,Z	S.N.A
..2	DOME+C	AA60-10050A	SCREW-ASSY:-,SWRCH18A,M4,L25,RH,+,WP,-,Z	S.N.A
..2	DOOR+C	6002-000522	SCREW-TAPPING:TH,+,2,M4,L15,ZPC(BLK),SWR	
..2	PCB	AA61-00706B	HOLDER-COVER:ALL MODEL,NYLON-66 T1.0 V2,	
..2	PCB+CF	6003-001026	SCREW-TAPTITE:RH,+,B,M4,L15,ZPC(BLK),SWR	S.N.A
..2	PORT+C	AA60-10050T	SCREW-TAPPING:-,SWRCH18A,M4,L20,RH,+,2S,	S.N.A
..2	TER+RC	AA60-10050T	SCREW-TAPPING:-,SWRCH18A,M4,L20,RH,+,2S,	S.N.A
..2		AA91-00087B	ASSY HOLDER SPK:-,ABS,HB,GRAY,SV704P,29A	
..2		AA60-00091J	SPACER-FELT:-,FELT,330X10,-,-,BLK,T0.5,-	S.N.A
..2		AA61-10053A	BRACKET-CRATER:7277,STS304,T0.5,-,-,-,-	
..2		AA63-60004Y	SPACER-GUM,CRT:ALL MODEL,NTR RUBBER,-,-,-	S.N.A
..2		AA65-30008A	CLAMP-CORD:PE,HB,BLK,-,-,-	S.N.A
..2		AA65-30017A	CLAMP-D,COIL-NYLON-66,V0,NTR,DADH300,25	
..2		AA65-30113A	CLAMP-D,COIL-NYLON 66,V2,BLK,TVI 25-29,-	

ASSY CABINET BACK

1	*	AA91-00258N	ASSY CABINET BACK:,V2 G4309,BK107P+CL111	
..2		AA64-00628H	CABINET BACK:29A7,BK107P+CL111P,HIPS,V2,	
...3		AA61-00201B	HOLDER-CABINET:-,29A7,HIPS,HB,BLK,-	S.N.A
..2		AA63-00223D	COVER-SIDE,R ASSY:29A7 BK107P+CL111P,001	S.N.A
...3		AA63-00176E	COVER-SIDE,R:29A7,HIPS,HB,BLK,BK107P+CL1	S.N.A
...3		AA64-00629C	DECORATION-SIDE:29A7I,ABS,-,LG TR558A,CL	
..2		AA63-00222D	COVER-SIDE,L ASSY:29A7 BK107P+CL111P,001	S.N.A
...3		AA63-00177E	COVER-SIDE,L:29A7,HIPS,HB,BLK,BK107P+CL1	S.N.A
...3		AA64-00629C	DECORATION-SIDE:29A7I,ABS,-,LG TR558A,CL	
..2		AA61-20129B	HOLDER-WIRE:,NYLON-66,BLK,DAFC-2500	S.N.A
..2		6006-001095	SCREW-ASS'Y TAPT:WPBH,+,M4,L12,ZPC(YEL)	S.N.A

ASSY TERMINAL BOARD

1	*	AA91-00323E	ASSY TERMINAL BOARD:-,HIPS,VO,BLK,KS4A C	
..2	C701	2202-000145	C-CERAMIC,MLC-AXIAL:120pF,10%,50V,Y5P,TP	
..2	C702	2202-000145	C-CERAMIC,MLC-AXIAL:120pF,10%,50V,Y5P,TP	
..2	CN701A	AA39-20055B	LEAD CONNECTOR-ASSY:6P,YBNH025-06,67096	
..2	CN702A	AA39-20069D	LEAD CONNECTOR-ASSY:5P,YBNH025-05,67096	
..2	JA701A	AA63-40258A	TERMINAL-SPEAKER:-,ABS,BLK,4P,4	
..2	JA702A	3716-000229	TERMINAL-BLOCK:-,2P,13mm,-,-	
..2	JA703A	3722-001439	JACK-RCA:2P,3.5mm,NL,BLK,-	
..2	L701	2701-001040	INDUCTOR-AXIAL:10uH,10%,4.5x14mm	
..2	L702	2701-001040	INDUCTOR-AXIAL:10uH,10%,4.5x14mm	
..2	L703	2701-001040	INDUCTOR-AXIAL:10uH,10%,4.5x14mm	
..2	L704	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm	
..2	L705	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm	
..2	R701	2001-000028	R-CARBON(S):100OHM,5%,1/2W,AA,TP,2.4X6.4	
..2	R702	2001-000028	R-CARBON(S):100OHM,5%,1/2W,AA,TP,2.4X6.4	
..2	TBA+DB	6006-001095	SCREW-ASS'Y TAPT:WPBH,+,M4,L12,ZPC(YEL)	S.N.A
..2		AA41-00167B	PCB-DOLBY JACK:WS32W8HD,FR-1,1L,B,1.6T,2	S.N.A
..2		AA63-00165B	TERMINAL-BOARD,ANT:-,HIPS VO BLK,-,D4,29	
..2		AA64-00898B	INLAY BACK:ALL,D4 SCART(3),PS SHEET,T0.5	

ASSY CABINET FRONT

1	*	AA91-00565V	ASSY CABINET FRONT:,29A7,BK107P+CL111P M	
..2	CF+GRI	6003-001026	SCREW-TAPTITE:RH,+,B,M4,L15,ZPC(BLK),SWR	S.N.A
..2	KCON+C	6003-001019	SCREW-TAPTITE:RH,+,B,M4,L12,ZPC(BLK),SWR	
..2	LED+CF	6003-001019	SCREW-TAPTITE:RH,+,B,M4,L12,ZPC(BLK),SWR	
..2		AA64-00635B	INDICATOR-LED:-,29A7,6G,ACRYL,-,SMOG,-	
..2		AA64-01941C	CABINET FRONT:29A7,BK107P+CL111P MWP,HIP	
..2		AA64-70117B	BADGE-BRAND:AL,SS,SILVER,L65,R2000,-,-	
..2		AA65-00011C	CLAMP-WIRE:ALL MODEL,NYLON 66,V2,NTR,25M	
..2		AA65-30105A	CLAMP-WIRE:NYLON 66,V2,NTR,15MM,ALL MODE	S.N.A
..2		AA64-00634B	WINDOW-REMOCON:-,29A7,-,PC,VO,VIOLET,-	
..2		AA61-60003J	SPRING-CS:-,SUS304,0.5,OD6,H12,N7,-,-,-	S.N.A
..2		AA63-00229K	GRILLE-SPEAKER:29A7,HIPS,-,-,-,HB,BLK,BK	
..2		AA64-00630B	KNOB-CONTROL:-,29A7,AL,ABS,HB,GRAY	
..2		AA64-00633B	KNOB-MASTER:-,29A7,-,ABS,HB,G3676	

ASSY HOLDER SPK

1	*	AA91-00337A	ASSY HOLDER SPK:-,PP,8ohm/15W,blk,housin	
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ASSY-CRT

△ 1	*	AA94-50022A	ASSY-CRT:A68QCP891X004,+,380MG,29',ITC,C	S.N.A
..2		AA03-00076A	CRT-COLOR:-,A68QCP891X004(C),+,380MG,29IN	

ASSY ACCESSORY

1	*	AA94-02801A	ASSY ACCESSORY:CS29A7HF9X/BWT,KS4A,RUSSI	S.N.A
..2		AA68-01487A	MANUAL USERS:,B5,W/P100(G),56P,1,KS4A,PI	
..2		AA68-01402A	MANUAL-GOOD WILL LETTER:,CIS,B5,1PAGE,A/	S.N.A
..2		AA68-01120A	MANUAL SERVICE:-,-,CIS,A4,6PAGE(FOLD),W/	S.N.A

REMOCON

1	*	AA59-00143B	REMOCON:,TM63,DREAM4,53,L/GRAY,TTX,E/X	
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6-3 CS29A7HF9XWBWT

Loc. No.	Code No.	Description ; Specification	Remark
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ASSY PCB MAIN(OPT)

1	*	AA94-03201G ASSY PCB MAIN(OPT);CS29A7HF9XWBWT,KS4A,R	
.2	C-BLOC	AA26-00069A TRANS FBT:FUJ-29C002C(S),DREAM3,4,-,-,-,	
.2	CJ701A	3722-000195 JACK-SCART:42P,-,SN,BLK,NO	
.2	CJ704A	3722-000183 JACK-SCART:21P,4mm,SN,BLK,NO	
.2	CN803A	3711-003241 CONNECTOR-HEADER:BOX,14P,1R,2.5mm,STRAIG	
.2	CN804A	3711-003241 CONNECTOR-HEADER:BOX,14P,1R,2.5mm,STRAIG	
.2	IC101	1001-001038 IC-ANALOG SWITCH:SAA1300,-,SOT-142,9P,-,	
.2	IC602	1201-000407 IC-POWER AMP:7050,DIP8P,-,SINGLE,-,PLAS	
.2	IC603	AA96-50367A ASSY-H/S,-,-,AA62-30181D,TDA7265,-	S.N.A
...		0205-000129 GREASE-SILICON:SC102,JAPAN	S.N.A
...		1201-001026 IC-POWER AMP:7265,ZIP11P,19.6MIL,DUAL,1	
...		6003-000333 SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...		AA62-30181D HEAT SINK-ES,-,AL6063 EXTR.,2,WHT,70MM,-	S.N.A
△.2	IC804	AA96-50382B ASSY-H/S,-,-,AA62-30180C,SI-3050,-	S.N.A
...		1203-000203 IC-POS.I.ADJUST REG.:3050,TO-220,5P,-,PLA	
...		6003-000333 SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...		AA62-30180C HEAT SINK-ES,-,A6063 EXTR.,2,WHT,50MM,-,	S.N.A
.2	IC805	AA96-50382B ASSY-H/S,-,-,AA62-30180C,SI-3050,-	S.N.A
.2	ICD603	AA96-50367A ASSY-H/S,-,-,AA62-30181D,TDA7265,-	S.N.A
.2	IF-CAB	AA39-30007A IF-CABLE:-,T,100mm,1365#26	
.2	TU01	AA40-00017A TUNER-F/S:TCLS3101PD09A(S),PAL B/G,D,K,I	
.2	TUP01	AA40-00019A TUNER-F/S:TCPS3000PC09A(S),PAL B/G,D,K,I	
.2	WIRE01	AA39-20010C LEAD CONNECTOR-ASSY:,1P,YFH800-01,S,600,	
.2		AA27-00128A COIL DEGAUSSING:-,-,-,50T,7,-,29inch,2	
.2		AA99-30219T ASSY-PCB ROBOT; AA94-03201G ,ER	S.N.A
...	CN501A	3711-003974 CONNECTOR-HEADER:BOX,12P,1R,2.5mm,STRAIG	
...	CN601	3711-003043 CONNECTOR-HEADER:BOX,4P,1R,2.5mm,STRAIGH	
...	CN702A	3711-003641 CONNECTOR-HEADER:BOX,12P,1R,2.5mm,STRAIG	
...	IC601	1204-001775 IC-SOUND PROCESSOR:MSP3410D-C5 9458 ,SDI	
...	IC701	1001-001073 IC-VIDEO SWITCH:TEA6415C,VIDEO SWITCH,DI	
...	IC702	1001-001113 IC-AUDIO SWITCH:TEA6422,SOUND SWITCH ,SD	
...	IC703	1002-001193 IC-A/D&D/A CONVERTER:PCF8591P,8bit,DIP,1	
△.2	IC801	1203-000165 IC-POS.I.ADJUST REG.:78R12,TO-220,3P,-,-,	
△.2	IC802	AA96-50147B ASSY-H/S,-,TR,AA62-30012B,KA7808,-	S.N.A
...		1203-000293 IC-POS.I.FIXED REG.:7808,TO-220,3P,-,PLAS	
...		6003-000333 SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...		AA62-30012B HEAT SINK-ES,-,A6063 EXTR.,-,45(16) T02	S.N.A
△.2	IC803	AA96-50147C ASSY-H/S,-,TR,AA62-30012B,KA7809A,-	S.N.A
...		1203-000298 IC-POS.I.FIXED REG.:7809,TO-220,3P,-,PLAS	
...		6003-000333 SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...		AA62-30012B HEAT SINK-ES,-,A6063 EXTR.,-,45(16) T02	S.N.A
...	IC905	1103-001213 IC-EEPROM:M24C16-WBN6,2048x8Bit,SDIP8P,	
...	ICD02	1201-000191 IC-OP AMP:4558,DIP8P,300MIL,DUAL,20V/mV	
...	ICG01	0801-000314 IC-CMOS LOGIC:74HCT86,OR GATE,DIP,14P,30	
...	ICS01	1001-001114 IC-VIDEO SWITCH:TEA6425,VIDEO SWITCH ,DI	
...	ICS02	1001-001113 IC-AUDIO SWITCH:TEA6422,SOUND SWITCH ,SD	
...	ICS03	1001-000223 IC-VIDEO SWITCH:TEA5114A,-,DIP,16P,334MI	
...		AA99-10213X ASSY-PCB MAIN,AUTO: AA99-30219T ,V	S.N.A
...	C101	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
...	C102	2202-000632 C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Z5U,TP	
...	C103	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11.5,5	
...	C104	2202-000632 C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Z5U,TP	
...	C105	2202-000127 C-CERAMIC,MLC-AXIAL:10nF,+80-20%,25V,Y5V	
...	C107	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11.5	
...	C108	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
...	C109	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11.5	
...	C110	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
...	C111	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
...	C112	2202-000632 C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Z5U,TP	
...	C202	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
...	C203	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
...	C204	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
...	C205	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
...	C206	2401-000603 C-AL:1uF,20%,50V,GP,TP,5x11.5	
...	C601	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11.5	
...	C602	2202-000222 C-CERAMIC,MLC-AXIAL:3.3nF,20%,16V,Y5P,TP	
...	C603	2301-000111 C-FILM,PEF:1.8nF,5%,50V,TP,6.5x3.0x5.5mm	
...	C605	2202-000222 C-CERAMIC,MLC-AXIAL:3.3nF,20%,16V,Y5P,TP	

Loc. No.	Code No.	Description ; Specification	Remark
....4	C606	2301-000111 C-FILM,PEF:1.8nF,5%,50V,TP,6.5x3.0x5.5mm	
....4	C608	2202-000796 C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP,3	
....4	C610	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....4	C611	2202-000796 C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP,3	
....4	C616	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C617	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....4	C618	2201-000558 C-CERAMIC,DISC:0.47nF,10%,50V,Y5P,TP,5x3	
....4	C619	2201-000374 C-CERAMIC,DISC:0.22nF,5%,50V,NP0,TP,10.5	
....4	C620	2201-000112 C-CERAMIC,DISC:1.5nF,10%,50V,Y5V,TP,5x3.	
....4	C621	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C622	2401-001026 C-AL:3.3uF,20%,50V,GP,TP,5x11.5	
....4	C623	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C624	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C625	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C626	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C627	2202-000632 C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Z5U,TP	
....4	C628	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C629	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....4	C630	2201-000558 C-CERAMIC,DISC:0.47nF,10%,50V,Y5P,TP,5x3	
....4	C631	2202-000286 C-CERAMIC,MLC-AXIAL:56pF,5%,50V,SL,TP,1.	
....4	C632	2202-000286 C-CERAMIC,MLC-AXIAL:56pF,5%,50V,SL,TP,1.	
....4	C633	2201-000304 C-CERAMIC,DISC:0.001nF,0.25pF,50V,NP0,TP	
....4	C634	2201-000304 C-CERAMIC,DISC:0.001nF,0.25pF,50V,NP0,TP	
....4	C635	2401-000603 C-AL:1uF,20%,50V,GP,TP,5x11.5	
....4	C636	2401-000603 C-AL:1uF,20%,50V,GP,TP,5x11.5	
....4	C637	2301-000232 C-FILM,PEF:3.3nF,5%,50V,TP,8.1x4.5x13mm,	
....4	C638	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....4	C639	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C640	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....4	C641	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C642	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....4	C643	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C644	2401-002458 C-AL:1000uF,20%,35V,GP,TP,16x25,7.5	
....4	C645	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C646	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C647	2401-002458 C-AL:1000uF,20%,35V,GP,TP,16x25,7.5	
....4	C648	2401-000027 C-AL:4.7uF,20%,50V,GP,TP,5x11.5	
....4	C649	2202-000183 C-CERAMIC,MLC-AXIAL:2.2nF,20%,16V,Y5R,TP	
....4	C650	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11.5,5	
....4	C651	2401-000027 C-AL:4.7uF,20%,50V,GP,TP,5x11.5	
....4	C652	2202-000183 C-CERAMIC,MLC-AXIAL:2.2nF,20%,16V,Y5R,TP	
....4	C653	2401-002216 C-AL:2200uF,20%,16V,GP,TP,16x25,7.5	
....4	C654	2201-000119 C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP	
....4	C655	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....4	C656	2401-000603 C-AL:1uF,20%,50V,GP,TP,5x11.5	
....4	C657	C-AL:22uF,20%,50V,GP,TP,5x11.5	
....4	C659	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11.5	
....4	C660	2301-000232 C-FILM,PEF:3.3nF,5%,50V,TP,8.1x4.5x13mm,	
....4	C661	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....4	C663	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C664	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....4	C665	2202-000632 C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Z5U,TP	
....4	C701	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C702	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C704	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C705	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C706	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C708	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C709	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C710	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C712	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C713	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C714	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C715	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....4	C716	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	C717	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	C718	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	C719	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	C720	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	C721	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	C722	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	C723	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	

Electrical Parts List

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
....4	C724	2305-000355 C-FILM,MPEF;330nF,5%,63V,TP,-,5mm		....4	CS01	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C725	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm		....4	CS02	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C726	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm		....4	CS03	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C727	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm		....4	CS04	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C728	2305-000355 C-FILM,MPEF;330nF,5%,63V,TP,-,5mm		....4	CS05	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C729	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm		....4	CS06	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C730	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm		....4	CS07	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C731	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm		....4	CS08	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C732	2401-001840 C-AL;100uF,20%,16V,GP,TP,6.3x11,5		....4	CS09	2401-000480 C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4	C733	2201-000982 C-CERAMIC,DISC;10nF,+80-20%,50V,Y5V,TP,4		....4	CS12	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C734	2401-002463 C-AL;470uF,20%,16V,GP,TP,8x11,5,5		....4	CS13	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C735	2401-001840 C-AL;100uF,20%,16V,GP,TP,6.3x11,5		....4	CS14	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C740	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm		....4	CS15	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C741	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm		....4	CS16	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C742	2305-000289 C-FILM,MPEF;220nF,5%,63V,TP,-,5mm		....4	CS17	2202-000121 C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
....4	C743	2305-000289 C-FILM,MPEF;220nF,5%,63V,TP,-,5mm		....4	CS18	2202-000121 C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
....4	C744	2305-000289 C-FILM,MPEF;220nF,5%,63V,TP,-,5mm		....4	CS19	2202-000121 C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
....4	C745	2401-001840 C-AL;100uF,20%,16V,GP,TP,6.3x11,5		....4	CS20	2202-000121 C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
....4	C746	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....4	CS23	2305-000355 C-FILM,MPEF;330nF,5%,63V,TP,-,5mm	
....4	C801	2401-000832 C-AL;220uF,20%,25V,GP,TP,8x11,5,5		....4	CS24	2305-000355 C-FILM,MPEF;330nF,5%,63V,TP,-,5mm	
....4	C802	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....4	CS25	2305-000355 C-FILM,MPEF;330nF,5%,63V,TP,-,5mm	
....4	C803	2401-002463 C-AL;470uF,20%,16V,GP,TP,8x11,5,5		....4	CS26	2305-000355 C-FILM,MPEF;330nF,5%,63V,TP,-,5mm	
....4	C804	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....4	CS27	2305-000355 C-FILM,MPEF;330nF,5%,63V,TP,-,5mm	
....4	C805	2401-000832 C-AL;220uF,20%,25V,GP,TP,8x11,5,5		....4	CS28	2305-000355 C-FILM,MPEF;330nF,5%,63V,TP,-,5mm	
....4	C806	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....4	CS29	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C807	2401-002463 C-AL;470uF,20%,16V,GP,TP,8x11,5,5		....4	CS30	2401-001840 C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
....4	C808	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....4	CS32	2401-001840 C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
....4	C809	2401-000832 C-AL;220uF,20%,25V,GP,TP,8x11,5,5		....4	CS33	2305-000289 C-FILM,MPEF;220nF,5%,63V,TP,-,5mm	
....4	C810	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....4	CS34	2305-000289 C-FILM,MPEF;220nF,5%,63V,TP,-,5mm	
....4	C811	2401-002463 C-AL;470uF,20%,16V,GP,TP,8x11,5,5		....4	CS35	2305-000289 C-FILM,MPEF;220nF,5%,63V,TP,-,5mm	
....4	C812	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....4	D201	0401-000005 DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4	C813	2401-002463 C-AL;470uF,20%,16V,GP,TP,8x11,5,5		....4	D202	0401-000005 DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4	C814	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....4	D203	0401-000005 DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4	C815	2401-002463 C-AL;470uF,20%,16V,GP,TP,8x11,5,5		....4	D204	0401-000005 DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4	C816	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....4	D601	0401-000005 DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4	C819	2401-002463 C-AL;470uF,20%,16V,GP,TP,8x11,5,5		....4	D602	0401-000005 DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4	C820	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....4	D603	0401-000005 DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4	C825	2401-000287 C-AL;100uF,20%,16V,WT,TP,6.3x11,5		....4	D604	0401-000005 DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4	C901	2401-001840 C-AL;100uF,20%,16V,GP,TP,6.3x11,5		....4	D801	0402-000493 DIODE-RECTIFIER;1R5GU41,400V,1.5A,DO-15L	
....4	C902	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....4	D901	0403-000701 DIODE-ZENER;TZP5,1A,5,1V,4.8-5.4V,1W,DO-	
....4	C903	2401-001840 C-AL;100uF,20%,16V,GP,TP,6.3x11,5		....4	DG01	0401-000005 DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4	C905	2401-001840 C-AL;100uF,20%,16V,GP,TP,6.3x11,5		....4	DS01	0401-000005 DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4	C906	2401-001840 C-AL;100uF,20%,16V,GP,TP,6.3x11,5		....4	DZ101	0403-000700 DIODE-ZENER;TZP33A,33V,31-35V,1W,DO-41,T	
....4	CB01	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm		....4	DZ201	0403-001211 DIODE-ZENER;MTZJ12B,11.44-12.03V,500mW,DO	
....4	CB02	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm		....4	DZ202	0403-001320 DIODE-ZENER;MTZJ6,2C,6.12-6.44V,500mW,DO	
....4	CD01	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm		....4	DZ203	0403-000367 DIODE-ZENER;U27.5BSC,7.5V,7.33-7.64V,500	
....4	CD02	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm		....4	DZ601	0403-001316 DIODE-ZENER;MTZJ3,0A,2.85-3.07V,500mW,DO	
....4	CD03	2401-002458 C-AL;1000uF,20%,35V,GP,TP;16x25,7.5		....4	DZ602	0403-000367 DIODE-ZENER;U27.5BSC,7.5V,7.33-7.64V,500	
....4	CD04	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....4	DZ603	0403-000367 DIODE-ZENER;U27.5BSC,7.5V,7.33-7.64V,500	
....4	CD05	2401-002458 C-AL;1000uF,20%,35V,GP,TP;16x25,7.5		....4	DZD01	0403-000700 DIODE-ZENER;TZP33A,33V,31-35V,1W,DO-41,T	
....4	CD06	2401-002216 C-AL;2200uF,20%,35V,GP,TP;16x25,7.5		....4	DZD02	0403-000700 DIODE-ZENER;TZP33A,33V,31-35V,1W,DO-41,T	
....4	CD07	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....4	L101	2701-000115 INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	CD08	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....4	L102	2701-000114 INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
....4	CD09	2401-000027 C-AL;4.7uF,20%,50V,GP,TP,5x11,5		....4	L103	2701-000114 INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
....4	CD10	2202-000183 C-CERAMIC,MLC-AXIAL;2.2NF,20%,16V,Y5R,TP		....4	L104	2701-000116 INDUCTOR-AXIAL;10uH,10%,4.2x9.8mm	
....4	CD11	2401-000832 C-AL;220uF,20%,25V,GP,TP,8x11,5,5		....4	L106	2701-000115 INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	CD12	2401-000027 C-AL;4.7uF,20%,50V,GP,TP,5x11,5		....4	L107	2701-000115 INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	CD13	2202-000183 C-CERAMIC,MLC-AXIAL;2.2NF,20%,16V,Y5R,TP		....4	L201	3301-001223 CORE-FERRITE BEAD;AA,62ohm,3.5x0.8x5mm,-	
....4	CD14	2202-000796 C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3		....4	L601	2701-000170 INDUCTOR-AXIAL;3.9uH,10%,3x7mm	
....4	CD15	2202-000796 C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3		....4	L602	2701-000115 INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	CD16	2301-000111 C-FILM,PEF;1.8nF,5%,50V,TP,6.5x3.0x5.5mm		....4	L603	2701-000115 INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	CD17	2301-000111 C-FILM,PEF;1.8nF,5%,50V,TP,6.5x3.0x5.5mm		....4	L701	2701-000115 INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	CD18	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm		....4	L702	2701-000114 INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
....4	CD19	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm		....4	L703	2701-000114 INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
....4	CG01	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm		....4	L704	2701-000114 INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
....4	CG02	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm		....4	L705	2701-000114 INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
....4	CG03	2401-001840 C-AL;100uF,20%,16V,GP,TP,6.3x11,5		....4	L706	2701-000114 INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
....4	CG04	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....4	L707	2701-000114 INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
....4	CG05	2401-002235 C-AL;10uF,20%,16V,GP,TP,5x11mm,5mm		....4	L708	2701-000115 INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	CN901A	3711-002648 CONNECTOR-HEADER;BOX,9P,1R,2.5mm,STRAIGH		....4	L709	2701-000114 INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
....4	CND01	3711-002644 CONNECTOR-HEADER;BOX,5P,1R,2.5mm,STRAIGH		....4	L710	2701-000114 INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
....4	CND02	3711-002645 CONNECTOR-HEADER;BOX,6P,1R,2.5MM,STRAIGH		....4	L801	2701-001040 INDUCTOR-AXIAL;10uH,10%,4.5x14mm	
....4	CNG01A	3711-002646 CONNECTOR-HEADER;BOX,7P,1R,2.5mm,STRAIGH		....4	L802	2701-001040 INDUCTOR-AXIAL;10uH,10%,4.5x14mm	
....4	CP03	2401-002463 C-AL;470uF,20%,16V,GP,TP,8x11,5,5		....4	L901	2701-000115 INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	CP04	2202-000632 C-CERAMIC,MLC-AXIAL;100nF,20%,50V,Z5U,TP		....4	L902	2701-000114 INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
....4	CP07	2401-000480 C-AL;10uF,20%,50V,GP,TP,5x11,5		....4	LG01	2701-000115 INDUCTOR-AXIAL;10uH,10%,3x7mm	
....4	CP08	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....4	LP02	2701-000114 INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
....4	LP03	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	....4	R624	2001-001050	R-CARBON(S):1.5KOHM,5%,1/2W,AA,TP,2.4X6.4
....4	LP04	2701-000116	INDUCTOR-AXIAL:10uH,10%,4.2x9.8mm	....4	R625	2001-000780	R-CARBON:470KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	LP06	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm	....4	R626	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4MM
....4	LS01	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	....4	R627	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4MM
....4	LS02	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	....4	R628	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	LS03	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	....4	R629	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	LS04	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	....4	R630	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	LS07	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm	....4	R631	2001-000273	R-CARBON:100KOHM,5%,1/8W,AA,TP,1.8X3.2M
....4	LS08	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm	....4	R632	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	PCB	AA41-00156E	PCB-MAIN:CS29A7HF,FR-1,1L E,1.6T,330X24	....4	R635	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q201	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R636	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q202	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R637	2001-000780	R-CARBON:470KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q601	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R638	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q602	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R639	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q603	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R701	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q701	0504-000123	TR-DIGITAL:KSR1010,NPN,300mW,10K,TO-92,T	....4	R702	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q702	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R703	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q703	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R704	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q704	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R705	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q705	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R706	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q706	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R708	2001-000660	R-CARBON:33KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q710	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	....4	R709	2001-000660	R-CARBON:33KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q711	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R710	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q712	0504-000123	TR-DIGITAL:KSR1010,NPN,300mW,10K,TO-92,T	....4	R711	2001-000660	R-CARBON:33KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q901	0504-000123	TR-DIGITAL:KSR1010,NPN,300mW,10K,TO-92,T	....4	R719	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q902	0504-000123	TR-DIGITAL:KSR1010,NPN,300mW,10K,TO-92,T	....4	R720	2001-000938	R-CARBON:680HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	QG01	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R721	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	QG02	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R722	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	QG03	0504-000123	TR-DIGITAL:KSR1010,NPN,300mW,10K,TO-92,T	....4	R723	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	QS02	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R724	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	QS03	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R727	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	QS04	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R728	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R101	2001-001006	R-CARBON:820HM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R729	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R102	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R731	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R103	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R732	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R104	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R733	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R105	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R735	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8X3.2mm
....4	R110	2003-001093	R-METAL OXIDE(S):12Kohm,5%,2W,AF,TP,3.9x	....4	R736	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8X3.2mm
....4	R115	2001-001006	R-CARBON:820HM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R737	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R203	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R738	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R204	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R739	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R208	2001-000066	R-CARBON(S):10KOHM,5%,1/2W,AA,TP,2.4X6.4	....4	R740	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R209	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R741	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R210	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R742	2001-000281	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R211	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R743	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R214	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R744	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R215	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R745	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R216	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R746	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R217	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	....4	R747	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R218	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R748	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R219	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R749	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R220	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R750	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R225	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R751	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R226	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R752	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R227	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R758	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R231	2001-000812	R-CARBON:5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M	....4	R759	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R601	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R760	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R602	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R761	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R603	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R762	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R604	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R763	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R607	2001-000577	R-CARBON:2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R764	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R608	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	....4	R901	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R609	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R902	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R610	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	....4	R903	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R611	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R904	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R612	2001-001146	R-CARBON(S):4.7OHM,5%,1/2W,AA,TP,2.4X6.4	....4	R905	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R613	2001-001146	R-CARBON(S):4.7OHM,5%,1/2W,AA,TP,2.4X6.4	....4	R906	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R614	2001-001187	R-CARBON(S):75OHM,5%,1/2W,AA,TP,2.4X6.4MM	....4	R907	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R615	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R908	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R616	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.4	....4	RC103	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R617	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.4	....4	RD02	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M
....4	R618	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	RD03	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M
....4	R619	2001-001146	R-CARBON(S):4.7OHM,5%,1/2W,AA,TP,2.4X6.4	....4	RD10	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.4
....4	R620	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.4	....4	RD11	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.4
....4	R621	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.4	....4	RD12	2001-001146	R-CARBON(S):4.7OHM,5%,1/2W,AA,TP,2.4X6.4
....4	R622	2001-001146	R-CARBON(S):4.7OHM,5%,1/2W,AA,TP,2.4X6.4	....4	RD13	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R623	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	RD14	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.4

Loc. No.	Code No.	Description ; Specification	Remark
....4	RD15	2001-001146 R-CARBON(S):4.70HM,5%,1/2W,AA,TP,2.4X6.4	
....4	RD16	2001-001093 R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RD17	2001-000786 R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD18	2001-000780 R-CARBON:470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD19	2001-001088 R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4MM	
....4	RD20	2001-001088 R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4MM	
....4	RD21	2001-000780 R-CARBON:470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD22	2001-001108 R-CARBON(S):22KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	RD23	2001-001108 R-CARBON(S):22KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	RD24	2001-000780 R-CARBON:470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD25	2001-000780 R-CARBON:470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD26	2001-001050 R-CARBON(S):1.5KOHM,5%,1/2W,AA,TP,2.4X6.	
....4	RD27	2001-000786 R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD28	2001-000786 R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD29	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD30	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD31	2001-000786 R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD32	2001-000786 R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RG01	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RG02	2001-000734 R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	RG03	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RG04	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RG05	2001-000734 R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	RG06	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RG08	2001-000734 R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	RG09	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RG10	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RG11	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RS01	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RS02	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RS03	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RS04	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RS07	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS08	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS09	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS10	2001-001006 R-CARBON:82OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS11	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS12	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS13	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS14	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS15	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS16	2001-001035 R-CARBON:91OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS17	2001-000708 R-CARBON:39OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS18	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS19	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS20	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS21	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS22	2001-000302 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS23	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS24	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS25	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS26	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS27	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS28	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS29	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS30	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS31	2001-000302 R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	X601	2801-003903 CRYSTAL-UNIT:18.432MHz,25ppm,28-AAM,12pf	
..2	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A
..2	AA65-00011C	CLAMP-WIRE:ALL MODEL,NYLON 66,V2,NTR,25M	
..2	AA65-30018A	CLAMP-WIRE:NYLON-66,-,DATL-600,DONG-A,	S.N.A
..2	AA65-30104B	CLAMP-WIRE:NYLON 66,V2,BLK,W2 Z5,ALL MOD	S.N.A

ASSY-CRT

△ 1 *	AA94-50022A	ASSY-CRT:A68QCP891X004,+380MG,29',ITC,C	S.N.A
..2	AA03-00076A	CRT-COLOR:-,A68QCP891X004(C),+380MG,29IN	

ASSY-PCB,MICOM

1 *	AA95-00764A	ASSY-PCB,MICOM:-,WS32W8HD,KS4A,PAL,-,-	
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Loc. No.	Code No.	Description ; Specification	Remark
..2	CNU01	3711-003215 CONNECTOR-HEADER:NOWALL,18P,1R,2.5MM,ANG	
..2	CNU02	3711-003543 CONNECTOR-HEADER:NOWALL,16P,1R,2.54MM,AN	
..2	CNU03	AA61-10068A BRACKET-PCB:M2160,SPTE,T0.3,-,-,-,-	S.N.A
..2	CNU04	AA61-10068A BRACKET-PCB:M2160,SPTE,T0.3,-,-,-,-	S.N.A
..2	IC902	1102-001010 IC-EPROM:27C040,512Kx8BIT,DIP,32P,600MI	
..2	X901	2801-001476 CRYSTAL-UNIT:12.0MHz,50ppm,28-ABQ,S,30oh	
..2	AA99-20081J	ASSY-PCB SUB,AUTO: AA95-00764A ,V	S.N.A
..3	C901	2401-001469 C-AL:47uf,20%,10V,GP,TP,5x11,5	
..3	C902	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
..3	C903	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	C904	2203-005590 C-CERAMIC,CHIP:330NF,10%,16V,X7R,TP,2012	
..3	C905	2401-000934 C-AL:22uf,20%,25V,BP,TP,8x11,5,5	
..3	C906	2401-000027 C-AL:4.7uf,20%,50V,GP,TP,5x11,5	
..3	C907	2203-000858 C-CERAMIC,CHIP:0.039nF,5%,50V,NP0,TP,201	
..3	C908	2203-000858 C-CERAMIC,CHIP:0.039nF,5%,50V,NP0,TP,201	
..3	C909	2401-002235 C-AL:10uf,20%,16V,GP,TP,5x11mm,5mm	
..3	C910	2401-001469 C-AL:47uf,20%,10V,GP,TP,5x11,5	
..3	C911	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	C912	2203-000444 C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-	
..3	C913	2401-001469 C-AL:47uf,20%,10V,GP,TP,5x11,5	
..3	C914	2401-001469 C-AL:47uf,20%,10V,GP,TP,5x11,5	
..3	C917	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
..3	C918	2401-001840 C-AL:100uf,20%,16V,GP,TP,6.3x11,5	
..3	C919	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	C920	2401-001469 C-AL:47uf,20%,10V,GP,TP,5x11,5	
..3	C921	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	C922	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	C923	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	CT01	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
..3	CT02	2305-000149 C-FILM,MPEF:100nF,5%,100V,TP,12x12.5x6.5	
..3	CT03	2203-001077 C-CERAMIC,CHIP:0.056nF,5%,50V,NP0,TP,201	
..3	CT04	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	CT05	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	CT06	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	CT07	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	CT08	2203-000408 C-CERAMIC,CHIP:0.18nF,5%,50V,NP0,TP,2012	
..3	CT10	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	CT11	2401-000603 C-AL:1uf,20%,50V,GP,TP,5x11,5	
..3	CT12	2203-000634 C-CERAMIC,CHIP:0.022nF,5%,50V,NP0,TP,201	
..3	CT13	2203-001077 C-CERAMIC,CHIP:0.056nF,5%,50V,NP0,TP,201	
..3	CT14	2401-001469 C-AL:47uf,20%,10V,GP,TP,5x11,5	
..3	CT15	2203-000818 C-CERAMIC,CHIP:0.033nF,5%,50V,NP0,TP,201	
..3	CT16	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
..3	CT17	2401-002235 C-AL:10uf,20%,16V,GP,TP,5x11mm,5mm	
..3	D901	0401-000133 DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8	
..3	D903	0401-000133 DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8	
..3	IC901	AA13-30013H IC-MCU:SDA30C264,-,TP,-,64P,SDIP,16MH	
..3	IC903	1203-000515 IC-VOL. DETECTOR:7042,T0-92,3P,177ML,PL	
..3	ICT01	1204-001579 IC-OSD PROCESSOR:SDA5275-3P,LCC,68P,-,P	
..3	ICT02	1105-001315 IC-DRAM:4E170411,4Mx4BIT,SOJ,24P,300MI	
..3	L901	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
..3	L902	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
..3	L903	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
..3	PCB	AA41-00158B PCB-PAL MICOM:CS29A7HF9X,FR-4,2L,B,1,6T,	S.N.A
..3	Q901	0501-000727 TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,	
..3	Q902	0501-000727 TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,	
..3	Q903	0501-000727 TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,	
..3	Q904	0501-000727 TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,	
..3	Q905	0501-000727 TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,	
..3	Q906	0501-000727 TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,	
..3	QT01	0501-000727 TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,	
..3	QT02	0501-000727 TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,	
..3	QT03	0501-000727 TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,	
..3	R901	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
..3	R902	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..3	R903	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..3	R904	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..3	R905	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
..3	R906	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
..3	R907	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
..3	R908	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
..3	R909	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
..3	R910	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
..3	R911	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..3	R912	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..3	R913	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..3	R914	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
...3	R915	2007-000493 R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012		..2	IC502	AA96-50151B ASSY-H/S:-,AMP,AA61-10060A,TDA6111Q,-	S.N.A
...3	R916	2007-000493 R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012		..2	IC503	AA96-50151B ASSY-H/S:-,AMP,AA61-10060A,TDA6111Q,-	S.N.A
...3	R917	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		..2	IC504	AA96-00110D ASSY-H/S:-,AA62-30013K,TDA2030,-	S.N.A
...3	R918	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...3	1201-000010	IC-OP AMP:2030,PENTAWATT,5P,-,SINGLE,-,C	
...3	R919	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012		...3	6003-000333	SCREW-TAPTITE:RH,+2S,M3,L10,ZPC(YEL),SW	S.N.A
...3	R920	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...3	AA62-30013K	HEATSINK-ES:-,---,44/18,-,WHT,A6063 EX	S.N.A
...3	R921	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012		..2	L502A	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...3	R922	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012		..2	OF09	AA96-00111B ASSY-H/S:-,AA62-30013L,2SA1011,-	S.N.A
...3	R923	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012		...3	0502-000131	TR-POWER:2SA1011-D,PNP,1.2W,TO-220,-,60	
...3	R924	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...3	6003-000333	SCREW-TAPTITE:RH,+2S,M3,L10,ZPC(YEL),SW	S.N.A
...3	R925	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012		...3	AA62-30013L	HEATSINK-ES:-,---,44/22,-,WHT,-,---	S.N.A
...3	R926	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		..2	OF10	AA96-00111A ASSY-H/S:-,AA62-30013L,2SC2344,-	S.N.A
...3	R927	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012		...3	0502-000153	TR-POWER:2SC2344-D,NPN,1.2W,TO-220,-,60	
...3	R928	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012		...3	6003-000333	SCREW-TAPTITE:RH,+2S,M3,L10,ZPC(YEL),SW	S.N.A
...3	R929	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012		...3	AA62-30013L	HEATSINK-ES:-,---,44/22,-,WHT,-,---	S.N.A
...3	R930	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		△	V999S	3704-001032 SOCKET-CRT:8P,29PI,35.5PI,AU30U	
...3	R931	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012		..2	AA39-20010B	LEAD CONNECTOR-ASSY,1PYFH800-01,S,500,	
...3	R932	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012		..2	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A
...3	R933	2007-000653 R-CHIP:27KOHM,5%,1/10W,DA,TP,2012		..2	AA41-00209C	PCB-CRT:CT-29A7DR,FR-1,1L,C,1.6T,330x2	S.N.A
...3	R934	2007-000830 R-CHIP:39KOHM,5%,1/10W,DA,TP,2012		..2	AA99-20081L	ASSY-PCB SUB,AUTO; AA99-30191Y /V	S.N.A
...3	R935	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012		...3	C501	2201-000193 C-CERAMIC,DISC:0.01nF,0.25pF,50V,NP0,TP,	
...3	R936	2007-000493 R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012		...3	C502	2201-000949 C-CERAMIC,DISC:0.005nF,0.5pF,50V,UJ,TP,4	
...3	R937	2007-000941 R-CHIP:47KOHM,5%,1/10W,DA,TP,2012		...3	C503	2301-001211 C-FILM,PPF:22nF,5%,400V,TP,20x7x14,7.5mm	
...3	R938	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...3	C504	2301-000016 C-FILM,PEF:22nF,5%,100V,TP,7.2x4.5x9.0mm	
...3	R939	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...3	C505	2301-000016 C-FILM,PEF:22nF,5%,100V,TP,7.2x4.5x9.0mm	
...3	R940	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012		...3	C506	2301-000016 C-FILM,PEF:22nF,5%,100V,TP,7.2x4.5x9.0mm	
...3	R941	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...3	C507	2301-000016 C-FILM,PEF:22nF,5%,100V,TP,7.2x4.5x9.0mm	
...3	R942	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...3	C509	2301-000016 C-FILM,PEF:22nF,5%,100V,TP,7.2x4.5x9.0mm	
...3	R943	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012		...3	C510	2301-001211 C-FILM,PPF:22nF,5%,400V,TP,20x7x14,7.5mm	
...3	R944	2007-000941 R-CHIP:47KOHM,5%,1/10W,DA,TP,2012		...3	C511	2301-001211 C-FILM,PPF:22nF,5%,400V,TP,20x7x14,7.5mm	
...3	R945	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012		...3	C512	2301-001211 C-FILM,PPF:22nF,5%,400V,TP,20x7x14,7.5mm	
...3	R946	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012		...3	C513	2201-000599 C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP,5	
...3	R947	2007-000941 R-CHIP:47KOHM,5%,1/10W,DA,TP,2012		...3	C514	2201-000599 C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP,5	
...3	R948	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012		...3	C515	2201-000599 C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP,5	
...3	R949	2007-000947 R-CHIP:470HM,5%,1/10W,DA,TP,2012		...3	C520	2401-000703 C-AL:220uF,20%,25V,GP,-,12.5x25mm,	
...3	R950	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...3	C528	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11.5,5	
...3	R951	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012		...3	C531	2401-002264 C-AL:10uF,20%,350V,GP,TP,10x20mm,5m	
...3	R952	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012		...3	C532	2401-001563 C-AL:47uF,20%,400V,GP,TP,16x25,7.5	
...3	RT02	2007-000586 R-CHIP:22KOHM,5%,1/10W,DA,TP,2012		...3	C533	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
...3	RT03	2007-000710 R-CHIP:3.9KOHM,5%,1/10W,DA,TP,2012		...3	C534	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11.5,5	
...3	RT04	2007-000710 R-CHIP:3.9KOHM,5%,1/10W,DA,TP,2012		...3	C535	2401-000914 C-AL:22uF,20%,16V,GP,TP,5x11.5	
...3	RT05	2007-000710 R-CHIP:3.9KOHM,5%,1/10W,DA,TP,2012		...3	CF02	2201-000292 C-CERAMIC,DISC:1nF,10%,50V,Y5P,TP,5x3.5	
...3	RT06	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...3	CF03	2201-000192 C-CERAMIC,DISC:0.01nF,0.25pF,500V,NP0,TP	
...3	RT07	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...3	CF04	2201-000516 C-CERAMIC,DISC:4.7nF,+100-0%,500V,Y5U,TP	
...3	RT08	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012		...3	CF05	2301-000261 C-FILM,PEF:4.7nF,5%,100V,TP,10.5x12.5x6	
...3	RT09	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...3	CF06	2201-000192 C-CERAMIC,DISC:0.01nF,0.25pF,500V,NP0,TP	
...3	RT10	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012		...3	CF07	2201-000604 C-CERAMIC,DISC:0.056nF,+100-0%,500V,SL,T	
...3	RT11	2007-000931 R-CHIP:4700HM,5%,1/10W,DA,TP,2012		...3	CF71	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11.5,5	
...3	RT12	2007-000931 R-CHIP:4700HM,5%,1/10W,DA,TP,2012		...3	CF73	2401-001157 C-AL:33uF,20%,160V,GP,TP,12.5x20,5	
...3	RT13	2007-000774 R-CHIP:33KOHM,5%,1/10W,DA,TP,2012		...3	CF74	2401-002009 C-AL:100uF,20%,16V,GP,TP,6.3x7.5	
...3	RT14	2007-001118 R-CHIP:6800HM,5%,1/10W,DA,TP,2012		...3	CF75	2401-000045 C-AL:10uF,20%,160V,GP,TP,10x16.5	
...3	RT18	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012		...3	D501	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
...3	RT19	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012		...3	D502	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...3	RT20	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...3	D504	0402-000132 DIODE-RECTIFIER:1N4004,400V,1A,DO-41,TP	
...3	RT21	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...3	D509	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...3	RT22	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...3	D510	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...3	RT26	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012		...3	D511	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...3	XT01	2802-000121 RESONATOR-CERAMIC:20.48MHz,0.5%,TP,10.0x		...3	D512	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
..2	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A	...3	D513	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
..2	0202-001004	SOLDER-CREAM:SQ-2030M SZH-1,S63A,DO.04,6	S.N.A	...3	D514	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
ASSY PCB CRT				...3	DF01	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
1	*	AA95-00781A ASSY PCB CRT:CS29A7HF,KS4A,29,-,PAL		...3	DF02	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
..2	C522	2201-002117 C-CERAMIC,DISC:4.7nF,20%,3kV,Y5U,TP,16x6		...3	DF05	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
..2	CNC01	3711-003974 CONNECTOR-HEADER:BOX,12P,1R,2.5mm,STRAIG		...3	DF06	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
..2	CNC01A	AA39-00114C LEAD CONNECTOR-ASSY:,12P,35155-1200,S,50		...3	DF07	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
..2	CNC02	3711-003052 CONNECTOR-HEADER:BOX,10P,1R,2.5mm,STRAIGH		...3	DF08	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
..2	CNC02A	AA39-00112C LEAD CONNECTOR-ASSY:,10P,35155-1000,S,50		...3	DZ501	0403-001211 DIODE-ZENER:MTZJ12B,11.44-12.03V,500mW,D	
..2	IC501	AA96-50151B ASSY-H/S:-,AMP,AA61-10060A,TDA6111Q,-	S.N.A	...3	DZ502	0403-001211 DIODE-ZENER:MTZJ12B,11.44-12.03V,500mW,D	
...3	1201-001131	IC-VIDEO AMP:6111,SIP9P,-,SINGLE,-,PLAS		...3	DZ503	0403-001211 DIODE-ZENER:MTZJ12B,11.44-12.03V,500mW,D	
...3	6001-000057	SCREW-MACHINE:RH,+M3,L6,ZPC(BLK),SWRCH1		...3	DZ504	0403-001324 DIODE-ZENER:MTZJ13A,12.11-12.75V,500mW,D	
...3	6021-000222	NUT-HEXAGON:2C,M3,ZPC(YEL),SM20C 1		...3	DZ510	0403-000698 DIODE-ZENER:TZPJ2A,12V,11.4-12.6V,1W,DO-	
...3	AA61-10060A	BRACKET-TR:W3220,CUS-1 1/2H,TO.5,-,---		...3	FN1	3711-002643 CONNECTOR-HEADER:BOX,4P,1R,2.5MM,STRAIGH	
				...3	FV1	3711-002642 CONNECTOR-HEADER:BOX,3P,1R,2.5MM,STRAIGH	
				...3	L502	2701-000178 INDUCTOR-AXIAL:33uH,10%,3x7mm	
				...3	LF01	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
				...3	LF02	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
				...3	LF03	2701-000112 INDUCTOR-AXIAL:100uH,10%,3x7mm	

Electrical Parts List

Loc. No.	Code No.	Description ; Specification	Remark
...3	LF04	3301-000287 CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
...3	LF06	2901-000297 FILTER-EMI ON BOARD;-;3A,-,-,3.5x5,TP,-	
...3	LF08	2901-000297 FILTER-EMI ON BOARD;-;3A,-,-,3.5x5,TP,-	
...3	LF09	2901-000297 FILTER-EMI ON BOARD;-;3A,-,-,3.5x5,TP,-	
...3	LF11	2901-000297 FILTER-EMI ON BOARD;-;3A,-,-,3.5x5,TP,-	
...3	Q501	0501-000283 TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
...3	Q502	0501-000283 TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
...3	Q503	0501-000283 TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
...3	QF02	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...3	QF03	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...3	QF04	0501-000283 TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
...3	QF05	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...3	R501	2001-000221 R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R502	2001-000221 R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R503	2001-000221 R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R504	2001-001045 R-CARBON(S):1.2KOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R505	2001-001045 R-CARBON(S):1.2KOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R506	2001-001045 R-CARBON(S):1.2KOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R507	2001-000472 R-CARBON:2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R508	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R510	2001-001194 R-CARBON(S):82KOHM,5%,1/2W,AA,TP,2.4X6.4	
...3	R511	2001-001194 R-CARBON(S):82KOHM,5%,1/2W,AA,TP,2.4X6.4	
...3	R512	2001-001194 R-CARBON(S):82KOHM,5%,1/2W,AA,TP,2.4X6.4	
...3	R513	2002-001008 R-COMPOSITION:1.8Kohm,10%,1/2W,AA,TP,3.7	
...3	R514	2002-001008 R-COMPOSITION:1.8Kohm,10%,1/2W,AA,TP,3.7	
...3	R515	2002-001008 R-COMPOSITION:1.8Kohm,10%,1/2W,AA,TP,3.7	
...3	R518	2001-001095 R-CARBON(S):2.2MOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R519	2001-000734 R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R520	2001-000241 R-CARBON:1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R525	2002-001006 R-COMPOSITION:4.7Kohm,5%,1/2W,AA,TP,3.7x	
...3	R528	2008-000252 R-FUSIBLE(S):0.47ohm,10%,1/2W,AF,TP,2.5x	
...3	R540	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R556	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R557	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R558	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R560	2001-001049 R-CARBON(S):1.3KOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R561	2001-001126 R-CARBON(S):300OHM,5%,1/2W,AA,TP,2.4X6.4	
...3	R562	2001-000273 R-CARBON:100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R563	2001-000273 R-CARBON:100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R564	2001-000977 R-CARBON:8.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R565	2004-001379 R-METAL(S):12Kohm,1%,1/2W,AA,TP,2.4x6.4m	
...3	R566	2001-001040 R-CARBON(S):0.68OHM,5%,1/2W,AA,TP,2.4X6.	
...3	RF17	2001-000019 R-CARBON(S):100HM,5%,1/2W,AA,TP,2.4X6.4M	
...3	RF18	2001-000022 R-CARBON(S):33OHM,5%,1/2W,AA,TP,2.4X6.4M	
...3	RF19	2001-000022 R-CARBON(S):33OHM,5%,1/2W,AA,TP,2.4X6.4M	
...3	RF20	2001-000331 R-CARBON:12KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	RF21	2001-000258 R-CARBON:1.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RF22	2001-000221 R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RF23	2001-000554 R-CARBON:270OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	RF24	2003-001018 R-METAL OXIDE(S):220ohm,5%,2W,AF,TP,3.9x	
...3	RF25	2001-000241 R-CARBON:1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RF26	2001-001179 R-CARBON(S):68KOHM,5%,1/2W,AA,TP,2.4X6.4	
...3	RF27	2001-001179 R-CARBON(S):68KOHM,5%,1/2W,AA,TP,2.4X6.4	
...3	RF28	2001-000241 R-CARBON:1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RF29	2001-001071 R-CARBON(S):12KOHM,5%,1/2W,AA,TP,2.4X6.4	
...3	RF30	2001-000221 R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RF31	2001-000221 R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RF32	2003-000746 R-METAL OXIDE(S):56ohm,5%,2W,AF,TP,4x12m	
...3	RF33	2001-001100 R-CARBON(S):2.7OHM,5%,1/2W,AA,TP,2.4X6.4	
...3	RF34	2001-001100 R-CARBON(S):2.7OHM,5%,1/2W,AA,TP,2.4X6.4	
...3	RF35	2003-000746 R-METAL OXIDE(S):56ohm,5%,2W,AF,TP,4x12m	
...3	RF36	2003-001018 R-METAL OXIDE(S):220ohm,5%,2W,AF,TP,3.9x	

ASSY PCB CONTROL

1	*	AA95-00783A ASSY PCB CONTROL;-;KS4A,PAL,-	
..2	CN811	AA39-20179F LEAD CONNECTOR-ASSY;-;3(2)P,YFH800-150,S,	
..2	CNY01	AA39-20112D LEAD CONNECTOR-ASSY;-;9P,YBNH025-09,67096	
..2	CY01	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5	
..2	GTAY01	3711-004696 CONNECTOR-HEADER:NOWALL,3P,1R,10/5mm,ANG	
..2	GTAY02	3711-004697 CONNECTOR-HEADER:NOWALL,3P,1R,5/10mm,ANG	
..2	LDY01	0601-000465 LED:ROUND,GRN,5mm,565	
..2	LDY02	0601-000465 LED:ROUND,GRN,5mm,565	
..2	QY01	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	

Loc. No.	Code No.	Description ; Specification	Remark
..2	RMV01	AA59-60002B MODULE-REMOCON;-;ORC-50HF,38KHZ,940MM,ME	
△..2	SW811S	3403-001107 SWITCH-PUSH:250V,5A,DPST,-,KDC-A04	
..2	SWY01	3404-000176 SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	
..2	SWY02	3404-000176 SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	
..2	SWY03	3404-000176 SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	
..2	SWY04	3404-000176 SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	
..2	SWY05	3404-000176 SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	
..2	SWY06	3404-000176 SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	
..2	6001-000057	SCREW-MACHINE:RH,+;M3,L6,ZPC(BLK),SWRCH1	
..2	AA41-00347B	PCB-CONTROL+MASTER S/W:CS29A7HF,CEM-1,1L	S.N.A
..2	0202-000187	SOLDER-WIRE FLUX;-;RS60S,D1.2,63Sn/37Pb	S.N.A
..2	AA99-20084P	ASSY-PCB SUB,AUTO; AA95-00783A /V	S.N.A
...3	DZY01	0403-000718 DIODE-ZENER:MTZJ6.8B,6.8V,6.49-6.83V,500	
...3	RY01	2001-000020 R-CARBON(S):220HM,5%,1/2W,AA,TP,2.4X6.4M	
...3	RY02	2001-000591 R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RY03	2001-000947 R-CARBON:7.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RY04	2001-000387 R-CARBON:16KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	RY05	2001-000591 R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RY06	2001-000947 R-CARBON:7.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RY11	2001-000449 R-CARBON:2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RY12	2001-001114 R-CARBON(S):270OHM,5%,1/2W,AA,TP,2.4X6.4	
...3	RY14	2001-001114 R-CARBON(S):270OHM,5%,1/2W,AA,TP,2.4X6.4	

ASSY-PCB,DOLBY

1	*	AA95-01035A ASSY-PCB,DOLBY;-;KS4A,PAL,AA95-00898A	
..2	C601	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012	
..2	C602	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11,5	
..2	C603	2203-000938 C-CERAMIC,CHIP:0.47nF,5%,50V,NP0,TP,2012	
..2	C604	2203-000142 C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012	
..2	C605	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
..2	C606	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
..2	C607	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
..2	C608	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11,5	
..2	C609	2203-000938 C-CERAMIC,CHIP:0.47nF,5%,50V,NP0,TP,2012	
..2	C610	2203-000142 C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012	
..2	C611	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
..2	C612	2203-000444 C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-	
..2	C613	2203-001603 C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012	
..2	C614	2203-000444 C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-	
..2	C615	2203-000444 C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-	
..2	C616	2203-001603 C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012	
..2	C617	2203-000142 C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012	
..2	C618	2203-005590 C-CERAMIC,CHIP:330NF,10%,16V,X7R,TP,2012	
..2	C619	2203-000142 C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012	
..2	C620	2203-000938 C-CERAMIC,CHIP:0.47nF,5%,50V,NP0,TP,2012	
..2	C621	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11,5	
..2	C622	2203-000595 C-CERAMIC,CHIP:0.22nF,5%,50V,NP0,TP,2012	
..2	C623	2401-000962 C-AL:22uF,20%,50V,GP,TP,5x11,5	
..2	C624	2401-000962 C-AL:22uF,20%,50V,GP,TP,5x11,5	
..2	C625	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11,5	
..2	C626	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
..2	C627	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
..2	C628	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
..2	C629	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11,5	
..2	C630	2203-000444 C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-	
..2	C631	2203-000142 C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012	
..2	CN601A	3711-002704 CONNECTOR-HEADER:NOWALL,6P,1R,2.5mm,ANGL	
..2	CN602A	3711-002707 CONNECTOR-HEADER:NOWALL,9P,1R,2.5mm,ANGL	
..2	CN603A	AA61-10068A BRACKET-PCB:M2160,SPT,TO.3,-,-,-,-	S.N.A
..2	IC601	1204-001198 IC-DECODER:DPL3519A-A2,PLCC,68P,-,PLASTI	
..2	IC602	1201-000541 IC-OP AMP:062,SOP8P,153MIL,DUAL,6V/mV/P	
..2	L601	2901-000297 FILTER-EMI ON BOARD;-;3A,-,-,3.5x5,TP,-	
..2	L602	2901-000297 FILTER-EMI ON BOARD;-;3A,-,-,3.5x5,TP,-	
..2	L603	2901-000297 FILTER-EMI ON BOARD;-;3A,-,-,3.5x5,TP,-	
..2	L604	2901-000297 FILTER-EMI ON BOARD;-;3A,-,-,3.5x5,TP,-	
..2	R601	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
..2	R602	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..2	R603	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..2	R604	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..2	R605	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..2	R606	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..2	R607	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
..2	R608	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	

Loc. No.	Code No.	Description ; Specification	Remark
..2	R609	2007-000872 R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
..2	R610	2007-000872 R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
..2	R611	2007-000328 R-CHIP;11KOHM,5%,1/10W,DA,TP,2012	
..2	R612	2007-000328 R-CHIP;11KOHM,5%,1/10W,DA,TP,2012	
..2	R613	2007-001009 R-CHIP;51KOHM,5%,1/10W,DA,TP,2012	
..2	R614	2007-001009 R-CHIP;51KOHM,5%,1/10W,DA,TP,2012	
..2	R615	2007-000766 R-CHIP;330OHM,5%,1/10W,DA,TP,2012	
..2	R616	2007-000872 R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
..2	R617	2007-000766 R-CHIP;330OHM,5%,1/10W,DA,TP,2012	
..2	R618	2007-000872 R-CHIP;4.7KOHM,5%,1/10W,DA,TP,2012	
..2	R619	2007-000941 R-CHIP;47KOHM,5%,1/10W,DA,TP,2012	
..2	R620	2007-000941 R-CHIP;47KOHM,5%,1/10W,DA,TP,2012	
..2	AA41-00162C	PCB-DOLBY;CS29A7HF,FR-4,2L,C,1.6T,180x24	S.N.A
..2	0202-001004	SOLDER-CREAM;SO-2030M SZH-1,S63A,D0.04,6	S.N.A
..2	0202-000187	SOLDER-WIRE FLUX;-RS60S,D1.2,63Sn/37Pb	S.N.A

ASSY-PCB-A/V SIDE

1	*	AA95-01146A ASSY-PCB-A/V SIDE;-CS29A7HFWBWT,KS4A,PAL	
..2	C701	2202-000231 C-CERAMIC,MLC-AXIAL:330pf,10%,50V,Y5P,TP	
..2	C702	2202-000231 C-CERAMIC,MLC-AXIAL:330pf,10%,50V,Y5P,TP	
..2	C703	2202-000121 C-CERAMIC,MLC-AXIAL:100pf,10%,50V,Y5P,TP	
..2	C704	2202-000121 C-CERAMIC,MLC-AXIAL:100pf,10%,50V,Y5P,TP	
..2	C705	2202-000121 C-CERAMIC,MLC-AXIAL:100pf,10%,50V,Y5P,TP	
..2	C706	2202-000263 C-CERAMIC,MLC-AXIAL:470pf,10%,50V,Y5P,TP	
..2	C707	2202-000263 C-CERAMIC,MLC-AXIAL:470pf,10%,50V,Y5P,TP	
..2	C708	2202-000121 C-CERAMIC,MLC-AXIAL:100pf,10%,50V,Y5P,TP	
..2	CN701A	AA39-20159B LEAD CONNECTOR-ASSY;12PYBNH250-12,6709	
..2	CN702A	AA39-20070C LEAD CONNECTOR-ASSY;7PYBNH025-07,67096	
..2	JA701A	3722-001031 JACK-RCA;3P,3.6MM,#18,AU	
..2	JA702A	3722-001163 JACK-VHS;4P,12mm,AU,BLK,N	
..2	JA703A	3722-000143 JACK-PHONE;1P(V),3.4mm,AG,BLK,NO	
..2	JA704A	3701-000003 CONNECTOR-DSUB;15P,3R,FEMALE,ANGLE,AUF	
..2	L701	2901-000297 FILTER-EMI ON BOARD;-3A,-,3.5x5,TP,-	
..2	L702	2901-000297 FILTER-EMI ON BOARD;-3A,-,3.5x5,TP,-	
..2	L703	2901-000297 FILTER-EMI ON BOARD;-3A,-,3.5x5,TP,-	
..2	L704	2901-000297 FILTER-EMI ON BOARD;-3A,-,3.5x5,TP,-	
..2	L705	2901-000297 FILTER-EMI ON BOARD;-3A,-,3.5x5,TP,-	
..2	L706	2901-000297 FILTER-EMI ON BOARD;-3A,-,3.5x5,TP,-	
..2	L707	2901-000297 FILTER-EMI ON BOARD;-3A,-,3.5x5,TP,-	
..2	L708	2901-000297 FILTER-EMI ON BOARD;-3A,-,3.5x5,TP,-	
..2	L709	2901-000297 FILTER-EMI ON BOARD;-3A,-,3.5x5,TP,-	
..2	R703	2001-000969 R-CARBON;75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2	R704	2001-000969 R-CARBON;75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2	R705	2001-000969 R-CARBON;75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2	R706	2001-000969 R-CARBON;75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2	R707	2001-000522 R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2	R708	2001-000273 R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
..2	R709	2001-000273 R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
..2	R710	2001-000490 R-CARBON;200OHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2	AA61-003960	HOLDER-AV,COVER ASSY;29A7,ABS,G3676,HB,-	
..3	AA61-00198B	HOLDER-AV,COVER;-29A7,ABS,HB,G3676,-	
..3	AA64-01724H	INLAY-SIDE,AV;29A7,PS SHEET,-,BLK #900	
..2	AA61-60109B	SPRING-DOOR;-SUS304L,-,0.5,0D5,H8	
..2	AA61-00200F	HOLDER-AV,CONTROL;29A7,ABS HB,WHITE,WH02	S.N.A
..2	AA61-00397E	HOLDER-AV,HOUSING ASSY;29A7,ABS HB,WHITE	S.N.A
..3	DAMPER 6003-001070	SCREW-TAPTITE;BH,+,B,M2,L4,ZPC(BLK),SWRC	
..3	AA61-00199F	HOLDER-AV,HOUSING;29A7,ABS HB,WHITE,WH02	S.N.A
..3	AA61-30001A	LATCH-DOOR;-KIFUCO LA701,-	
..3	AA61-80002A	DAMPER-GEAR;-DP802,-,37G,BLU,DP802,-	
..2	0202-000187	SOLDER-WIRE FLUX;-RS60S,D1.2,63Sn/37Pb	S.N.A
..2	AA41-00245A	PCB-SIDE A/V;KS4A,1L,FR-1.245x245x1.6T,8	S.N.A

ASSY-POWER,CORD

△ 1	*	AA96-20130C ASSY-POWER,CORD;-CP2/NO(4.0R),H/C300MM,	S.N.A
..2	AA61-20284A	HOLDER;-P-CORD,PPVO,BLK,KE-002	S.N.A
..2	AA39-10003B	POWER-CORD;-KJP-140,KLCE-2F,2.4m,HOUS,S	
..2	3811-000401	WIRE-PVC CU;BCWA,300V,ROLL,17/0.16mm,#22	

ASSY PCB POWER

1	*	AA95-00797D ASSY PCB POWER;CS29A7HF9 (RUSSIA),KS4A,P	
..2	C407	2301-001402 C-FILM,PPF;33nF,5%,630V,BK,20x11x17mm,15	
..2	C408	2306-000324 C-FILM,MPPF;3.3nF,5%,1.6KV,TP,28.5x13.5x	
..2	C409	2306-000204 C-FILM,MPPF;430nF,5%,400V,TP,26x20.5x12.	
..2	C412	2301-001192 C-FILM,MPPF;820nF,5%,400V,TP,29x18.5x25.	
..2	C413	2306-000324 C-FILM,MPPF;3.3nF,5%,1.6KV,TP,28.5x13.5x	
..2	C419	2306-001021 C-FILM,MPPF;100nF,5%,630V,TP,26x8.5x16.5	
..2	C427	2301-001219 C-FILM,MPE-PPF;3.9nF,5%,1.6KV,TP,29x8.5x	
..2	C809	2306-000323 C-FILM,MPPF;2.2nF,5%,1.6KV,TP,28.5x15.5x	
..2	C813	2401-003370 C-AL;47uF,20%,450V,GPBK,16X35.5,7.	
..2	C814	2401-003465 C-AL;680uF,20%,450V,GPBK,35X60MM,2	
..2	C819	2401-002287 C-AL;470uF,20%,200V,WT,BK,25x40,10	
..2	C820	2401-003024 C-AL;220uF,20%,200V,WT,TP,22x35,10	
..2	C822	2401-000737 C-AL;220uF,20%,50V,GP,TP,18x35.5,7	
..2	CH04	2306-000323 C-FILM,MPPF;2.2nF,5%,1.6KV,TP,28.5x15.5x	
..2	CH05	2301-001041 C-FILM,PPF;15nF,5%,1.6KV,TP,29x14x21.5,2	
..2	CN801	3711-003052 CONNECTOR-HEADER;BOX,10P,1R,2.5mm,STRAGH	
..2	CN803	3710-001103 CONNECTOR-SOCKET;14P,1R,2.5mm,STRAIGHT,S	
..2	CN804	3710-001103 CONNECTOR-SOCKET;14P,1R,2.5mm,STRAIGHT,S	
△ ..2	CX801S	2306-000318 C-FILM,MPPF;220nF,20%,250V,TP,-,22.5mm	
△ ..2	CX802S	2306-000318 C-FILM,MPPF;220nF,20%,250V,TP,-,22.5mm	
△ ..2	CX803S	2306-000112 C-FILM,MPPF;100nF,20%,250V,BK,-,15mm	
△ ..2	CY801S	2201-000539 C-CERAMIC,DISC;4.7nF,20%,250V,Y5V,BK,16x	
△ ..2	CY802S	2201-000539 C-CERAMIC,DISC;4.7nF,20%,250V,Y5V,BK,16x	
..2	D804	0402-000250 DIODE-RECTIFIER;RG4C,1000V,1A,-	
..2	D806	AA96-50310A ASSY-H/S;-POWER,AA62-30150C,RBV606,-	S.N.A
..3	AA62-30150C	HEAT SINK-ES;-A6063 EXTR,-,WHT,40(24.5)	S.N.A
..3	AA60-30003A	WASHER;-,-,T1.5,-,SBHG-1,-	S.N.A
..3	6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
..3	0402-000549	DIODE-BRIDGE;RBV606,600V,6A,-,BK	
..3	0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
..2	D817	AA96-00309B ASSY H/S;-POWER,AA62-00061A,FMG-G2CS(1	S.N.A
..3	AA62-00061A	HEAT SINK-PS;-T1.0,SILVER,-,104	S.N.A
..3	6003-000335	SCREW-TAPTITE;RH,+,2S,M3,L8,ZPC(YEL),SWR	S.N.A
..3	0402-001230	DIODE-RECTIFIER;FMG-G2CS,1000V,3A,TO-220	
..3	0402-000233	DIODE-RECTIFIER-FML-G12S,200V,5A,-	
..3	0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
..2	D819	0402-000233 DIODE-RECTIFIER-FML-G12S,200V,5A,-	
△ ..2	FP801S	3601-001007 FUSE-CARTRIDGE;250V,6.3A,TIME-LAG,GLASS,	
..2	IC301	AA96-50381A ASSY-H/S;-AA62-30180B,LA7845,-	S.N.A
..3	0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
..3	1204-000517	IC-VERTICAL DEF;LA7845,SIP,7P,-,PLASTIC	
..3	6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
..3	AA62-30180B	HEAT SINK-ES;-A6063 EXTR,-,2,WHT,70MM,-	S.N.A
..2	IC403	1202-000103 IC-VOLTAGE COMP;393,DIP,8P,300ML,DUAL,	
△ ..2	IC801S	AA96-50364C ASSY H/S;-POWER,AA62-30181A,STR-F6656,	S.N.A
..3	0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
..3	6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
..3	AA13-00018A	IC-HYBRID;-STR-F6656,LF1351,SPIN,-	
..3	AA62-30181A	HEAT SINK-ES-A6063,EXTR,SILVER,WHT,ANOD,	S.N.A
△ ..2	IC803S	AA13-00024A IC-HYBRID;-TNY253P,-,8PIN,-	
..2	ICH01	1201-000191 IC-OP AMP;4558,DIP,8P,300ML,DUAL,20V/mV	
..2	L401	AA27-00057A COIL HORIZ. WIDTH;-10mH,YL-9N 15x27.5 C	
..2	L402	AA27-10004F COIL-CHOKE;-56uH,K,-,2.5A,BK,-,DR12x15,	
..2	L403	AA27-00025A COIL-CHOKE;-1MH,10%,,-,BK,-,12X20,14X2	
..2	L404	AA27-00070A COIL LINEARITY;-7uH,YL81 DR1518,11mm,17	
..2	L405	AA27-40003P COIL-HORIZ.WIDTH;-120uH/180uH,Th8x20,US	
..2	L812	AA27-10002L COIL-CHOKE;-24UH,K,-,2A,-,24UH-K,10X10M	
..2	L815	AA27-10002L COIL-CHOKE;-24UH,K,-,2A,-,24UH-K,10X10M	
..2	LS401	AA27-10002V COIL-CHOKE;-6.3MH,K,-,500MA,-,NY632K(50	
△ ..2	LX801S	AA29-30001Z FILTER-LINE NOISE;-10mH,2.8A,-,SQE3535	
△ ..2	LX802S	AA29-30002D FILTER-LINE NOISE;-10mH,2.8A,-,SQE-3535	
△ ..2	NT801S	1404-001045 THERMISTOR-NTC;4.7ohm,15%,2900K,35.0mW,T	
△ ..2	PC801S	0604-001038 PHOTO-COUPLER;TR,130-260%,200mW,DIP-4,ST	
△ ..2	PC802S	0604-001032 PHOTO-COUPLER;TR,170-260%,300mW,DIP-4,ST	
△ ..2	PT801S	1404-001026 THERMISTOR-PTC;7ohm,20%,,-,290V,25A,-,ST	
..2	Q403	0505-000156 FET-SILICON;IRF620,N,200V,5A,0.8ohm,50W,	
..2	Q404	0505-001116 FET-SILICON;BUZ73A,N,200V,22A,0.6ohm,40W	
..2	Q405	AA96-00310A ASSY H/S;-POWER,AA62-00062A,FMP-3FU +	S.N.A
..3	AA62-00062A	HEAT SINK-PS;-T2.0,SILVER,-,108	S.N.A
..3	AA60-30001A	WASHER-PLATE-M3,ID3.5,15X8.5,T1.0,-,SBHG	
..3	AA02-00007A	MICA-DPM-04,MICA,22x29x0.15mm	
..3	6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A

Electrical Parts List

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark	
...	0502-001175	TR-POWER:2SC5446,NPN,200000mW,TO-3PL,BK		...	D402	DIODE-SWITCHING:1N4148,100V,200mA,DO-35,		
...	0402-001296	DIODE-RECTIFIER:FMP-3FU,1.5KV,5A,TO-3PF,		...	D403	DIODE-RECTIFIER:ERB43-04SV1,400V,1.0A,-,		
...	0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A	...	D404	DIODE-RECTIFIER:1R5GU41,400V,1.5A,DO-15L		
.2 Q801	AA13-20004H	IC-HYBRID:-,SE135N-LF12,TO220-LF12,3,ERR		...	D405	DIODE-RECTIFIER:RG10V,400V,1.2A,DO-201,T		
.2 QH04	0502-000442	TR-POWER:2SC4636RB,NPN,2W,TO-220,ST,10-		...	D406	DIODE-RECTIFIER:RG10V,400V,1.2A,DO-201,T		
.2 R303	2003-000606	R-METAL OXIDE(S):270ohm,5%,2W,AA,TP,4x12		...	D408	DIODE-RECTIFIER:RU20A,600V,1.5A,-,TP		
.2 R408	2003-000394	R-METAL OXIDE(S):0.39ohm,5%,2W,AA,TP,4x1		...	D409	DIODE-RECTIFIER:RU20A,600V,1.5A,-,TP		
.2 R815	2003-002206	R-METAL OXIDE(S):27Kohm,5%,3W,AG,TP,6x16		...	D411	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T		
.2 R816	2003-002206	R-METAL OXIDE(S):27Kohm,5%,3W,AG,TP,6x16		...	D412	DIODE-SWITCHING:1N4148,100V,200mA,DO-35,		
△.2 RL801S	3501-001040	RELAY-POWER:12VDC,500mW,10A,1FormA,15mS,		...	D801	DIODE-RECTIFIER:ERC13-08,800V,1.2A,DO-20		
△.2 RL802S	3501-001053	RELAY-POWER:5Vdc,530mW,10A,1FormA,15mS,5		...	D802	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T		
.2 SWS01	3409-000138	SWITCH-LEVER:30V,200mA,SP3T,NON SHORTING		...	D803	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T		
.2 SWS02	3409-000138	SWITCH-LEVER:30V,200mA,SP3T,NON SHORTING		...	D805	DIODE-RECTIFIER:ERC13-08,800V,1.2A,DO-20		
.2 T401	AA26-50001S	TRANS-HORIZ.DRIVE:-,6.0mH,44uH,1.5uH,EI2		...	D807	DIODE-RECTIFIER:1N5397GP,600V,1.5A,DO-20		
.2 T402	AA26-90002C	TRANS-DUMMY:-,3.5mH,EER2834,130/1200,ST		...	D808	VARISTOR:750V,1250A,12.5x7mm,TP		
△.2 T444S	AA26-00082A	TRANS FBT:FUJ-29C002F(S),CT29A7DR,1.95mH		...	D811	VARISTOR:120V,2500A,14x8.5mm,TP		
△.2 T801S	AA26-00118A	TRANS SWITCHING:-,CS29A6HP,160-300,PL7,PM		...	D812	DIODE-ZENER:MTZJ4,7B,4.7V,4.55-4.8V,500m		
△.2 TS801S	AA26-00055A	TRANS SWITCHING:-,AC80-280V,-,-,4m		...	D813	DIODE-RECTIFIER:RG10V,400V,1.2A,DO-201,T		
.2	AA99-20093Z	ASSY-PCB SUB,AUTO: AA95-00797D ,V	S.N.A	...	D815	DIODE-ZENER:MTZJ8,2B,7.78-8.19V,500mW,DO		
...	C301	C-FILM,PEF:12nF,5%,50V,TP,11.0x6.0x9.0mm		...	D816	DIODE-RECTIFIER:1N4004,400V,1A,DO-41,TP		
...	C302	C-CERAMIC,DISC:0.1nF,10%,500V,Y5P,TP,6.5		...	D820	DIODE-RECTIFIER:1N4004,400V,1A,DO-41,TP		
...	C304	C-AL:100uF,20%,50V,WT,TP,10x12.5mm,		...	D821	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T		
...	C305	C-AL:100uF,20%,50V,GP,TP,8x11.5,5		...	DH01	DIODE-RECTIFIER:RGP10J,600V,1A,DO-41,TP		
...	C306	C-FILM,MPEF:220nF,5%,100V,TP,10.5X5.5X15		...	DH02	DIODE-RECTIFIER:RGP10J,600V,1A,DO-41,TP		
...	C307	C-FILM,MPEF:100nF,5%,100V,TP,12x12.5x6.5		...	DS01	DIODE-RECTIFIER:1N4004,400V,1A,DO-41,TP		
...	C401	C-FILM,PEF:33nF,5%,50V,TP,8.1x4.5x13mm,5		...	DS02	DIODE-RECTIFIER:1N4004,400V,1A,DO-41,TP		
...	C402	C-FILM,PEF:220nF,5%,250V,TP,21.5x11.7,5		...	DZ301	DIODE-ZENER:MTZJ24B,22.61-23.77V,500mW,D		
...	C406	C-AL:220uF,20%,25V,GP,TP,8x11.5,5		...	DZ302	DIODE-ZENER:MTZJ24B,22.61-23.77V,500mW,D		
...	C410	C-FILM,PEF:1nF,5%,100V,TP,10.5x12.5x6.5,		...	DZ303	DIODE-ZENER:U239BSB,35.36-37.19V,500mW,D		
...	C411	C-FILM,PPF:56nF,5%,400V,TP,20x10x17,7.5		...	DZ304	DIODE-ZENER:TPZ33A,33V,31-35V,1W,DO-41,T		
...	C416	C-AL:47uF,20%,250V,HR,TP,13x25mm,5m		...	DZ305	DIODE-ZENER:MTZJ15C,14.35-15.09V,500mW,D		
...	C417	C-AL:22uF,20%,250V,GP,TP,13x20,5		...	DZ306	DIODE-ZENER:MTZJ4,7B,4.7V,4.55-4.8V,500m		
...	C418	C-CERAMIC,DISC:1nF,10%,500V,Y5P,TP,7.5x3		...	DZ401	DIODE-ZENER:MTZJ8,2B,7.78-8.19V,500mW,DO		
...	C420	C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP,5		...	DZ402	DIODE-ZENER:MTZJ15C,14.35-15.09V,500mW,D		
...	C421	C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP,5		...	DZ801	DIODE-ZENER:MTZJ8,2B,7.78-8.19V,500mW,DO		
...	C422	C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP,5		...	DZ802	DIODE-ZENER:MTZJ5,6B,5.6V,5.45-5.73V,500		
...	C423	C-AL:680uF,20%,25V,GP,TP,10x20,5		...	DZ803	DIODE-ZENER:MTZJ18A,16.22-17.06V,500mW,D		
...	C424	C-AL:220uF,20%,35V,GP,TP,10x12.5,5		△.3 FA801S	3601-001228	FUSE-AXIAL LEAD:125V,10A,FAST-ACTING,EPO		
...	C425	C-FILM,MPEF:10nF,5%,100V,TP,-,5mm		△.3 FA802S	3601-001228	FUSE-AXIAL LEAD:125V,10A,FAST-ACTING,EPO		
...	C428	C-FILM,PEF:3.3nF,5%,50V,TP,8.1x4.5x13mm,		△.3 FD802S	3601-000120	FUSE-AXIAL LEAD:125V,2.5A,FAST-ACTING,GL		
...	C429	C-FILM,PEF:47nF,5%,50V,TP,7.5x4.0x6.5,5m		...	FP801A	3602-000114	FUSE-HOLDER:-,30mohm	
...	C430	C-AL:680uF,20%,25V,GP,TP,10x20,5		...	FP801B	3602-000114	FUSE-HOLDER:-,30mohm	
...	C431	C-AL:100uF,20%,25V,GP,TP,6.3x11.5		...	J105	2001-001043	R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	C440	C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP,5		...	J106	2001-001043	R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	C453	C-AL:47uF,20%,16V,GP,TP,5x11.5		...	J118	2001-001043	R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	C454	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP,5		...	J125	2001-001043	R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	C803	C-CERAMIC,DISC:2.2nF,+80-20%,250V,Y5U,TP		...	J127	2001-001043	R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	C804	C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,		...	J130	2001-001043	R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	C805	C-CERAMIC,DISC:47pF,10%,1KV,SL,TP,6.3x4,		...	J135	2001-001043	R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	C806	C-AL:100uF,20%,50V,WT,TP,10x12.5mm,		...	J173	2001-001043	R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	C808	C-FILM,PEF:3.9nF,5%,50V,TP,6.5x3.0x5.5mm		...	L302	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...	C810	C-AL:1uF,20%,50V,BP,TP,5x11,5		...	L303	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...	C811	C-CERAMIC,DISC:2.2nF,+80-20%,250V,Y5U,TP		...	L409	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...	C812	C-CERAMIC,DISC:2.2nF,20%,250V,Y5U,TP,9x4		...	L410	2701-001032	INDUCTOR-AXIAL:100uH,10%,5x14mm	
...	C816	C-CERAMIC,DISC:0.82nF,10%,2kV,Y5P,TP,9x5		...	L802	2901-000299	FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,	
...	C817	C-FILM,PPF:10nF,5%,400V,TP,20x6.5x13,7.5		...	L803	2901-000297	FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	C818	C-CERAMIC,DISC:0.47nF,10%,1kV,Y5P,TP,6.3		...	L804	2901-000297	FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	C821	C-CERAMIC,DISC:0.47nF,10%,1kV,Y5P,TP,6.3		...	L805	2901-000297	FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	C824	C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP,5		...	L806	2901-000297	FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	C825	C-AL:2200uF,20%,25V,WT,TP,16x25,7.5		...	L807	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...	C826	C-AL:2200uF,20%,25V,WT,TP,16x25,7.5		...	L808	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...	C828	C-AL:2200uF,20%,25V,WT,TP,16x25,7.5		...	L809	2901-000297	FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	C829	C-AL:470uF,20%,25V,GP,TP,10x16,5		...	L810	2701-001030	INDUCTOR-AXIAL:43uH,10%,5x14mm	
...	C833	C-FILM,MPEF:470nF,5%,63V,TP,-,5mm		...	L811	2901-000297	FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	C834	C-AL:100uF,20%,16V,GP,TP,6.3x11.5		...	L813	2901-000297	FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	C835	C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP,5		...	L814	2901-000297	FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	C838	C-AL:470uF,20%,16V,GP,TP,8x11.5,5		...	L817	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...	C839	C-CERAMIC,DISC:0.47nF,10%,1kV,Y5P,TP,6.3		...	L818	2701-001030	INDUCTOR-AXIAL:43uH,10%,5x14mm	
...	CH01	C-AL:10uF,20%,50V,GP,TP,5x11,5		...	L822	2901-000297	FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	CH02	C-AL:100uF,20%,25V,GP,TP,6.3x11,5		...	L823	2901-000297	FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	CH06	C-AL:220uF,20%,25V,GP,TP,8x11.5,5		...	Q401	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	CH07	C-AL:100uF,20%,16V,WT,TP,6.3x11,5		...	Q402	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	CH08	C-AL:100uF,20%,16V,GP,TP,6.3x11,5		...	Q802	0501-000369	TR-SMALL SIGNAL:KSC2331-Y,NPN,1000mW,TO-	
...	CH11	C-AL:100uF,20%,25V,GP,TP,6.3x11,5		...	Q803	0501-000369	TR-SMALL SIGNAL:KSC2331-Y,NPN,1000mW,TO-	
...	CS01	C-FILM,PPF:33nF,5%,630V,TP,20x11x17,7.5		...	QH01	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
...	D301	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T		...	QH02	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	D401	DIODE-SWITCHING:1N4148,100V,200mA,DO-35,		...	QH03	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	

Loc. No.	Code No.	Description ; Specification	Remark
...	R301	2001-001093 R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R302	2001-001093 R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R305	2001-001053 R-CARBON(S):1.5OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R306	2001-001163 R-CARBON(S):560OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R307	2001-001144 R-CARBON(S):4.7KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R309	2001-000016 R-CARBON(S):1OHM,5%,1/2W,AA,TP,2.4X6.4MM	
...	R310	2003-000458 R-METAL OXIDE(S):100ohm,5%,2W,AF,TP,4x12	
...	R311	2003-000458 R-METAL OXIDE(S):100ohm,5%,2W,AF,TP,4x12	
...	R312	2004-004366 R-METAL(S):1.3Kohm,1%,1/2W,AA,TP,2.5x6.5	
...	R313	2001-001053 R-CARBON(S):1.5OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R314	2004-004366 R-METAL(S):1.3Kohm,1%,1/2W,AA,TP,2.5x6.5	
...	R401	2008-001031 R-FUSIBLE(S):1.8ohm,5%,1W,AF,TP,3.9x10mm	
...	R402	2001-001168 R-CARBON(S):6.8KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R403	2001-001108 R-CARBON(S):22KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R404	2001-001045 R-CARBON(S):1.2KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R405	2003-002101 R-METAL OXIDE:82ohm,5%,2W,AF,TP,4x12mm	
...	R406	2001-001122 R-CARBON(S):3.9KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R407	2003-000746 R-METAL OXIDE(S):56ohm,5%,2W,AF,TP,4x12m	
...	R409	2003-002070 R-METAL OXIDE:1ohm,5%,2W,AF,TP,3.9x10mm	
...	R410	2003-002101 R-METAL OXIDE:82ohm,5%,2W,AF,TP,4x12mm	
...	R411	2001-001088 R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4MM	
...	R412	2001-000052 R-CARBON(S):3.3KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R413	2001-001121 R-CARBON(S):3.6KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R414	2003-000592 R-METAL OXIDE(S):22ohm,5%,2W,AF,TP,4x12m	
...	R415	2004-001390 R-METAL(S):1Kohm,2%,1/2W,AA,TP,2.4x6.4mm	
...	R416	2004-001397 R-METAL(S):4.7Kohm,1%,1/2W,AA,TP,2.4x6.4	
...	R418	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
△	R419S	2008-000266 R-FUSIBLE(S):1ohm,5%,2W,AF,TP,3.9x10mm	
...	R420	2001-001117 R-CARBON(S):2KOHM,5%,1/2W,AA,TP,2.4X6.4MM	
...	R421	2001-001106 R-CARBON(S):22KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R422	2001-001108 R-CARBON(S):22KOHM,5%,1/2W,AA,TP,2.4X6.4	
△	R423S	2008-001011 R-FUSIBLE(S):0.18ohm,10%,2W,AF,TP,3.9x10	
△	R424S	2008-001011 R-FUSIBLE(S):0.18ohm,10%,2W,AF,TP,3.9x10	
△	R425S	2008-001019 R-FUSIBLE:0.2OHM,10%,1/2W,AA,TP,2.5X6.5M	
...	R426	2003-000540 R-METAL OXIDE(S):1Kohm,5%,2W,AF,TP,4x12m	
△	R429	2001-001043 R-CARBON(S):0OHM,5%,1/2W,AA,TP,2.4X6.4MM	
△	R437S	2008-000282 R-FUSIBLE:0.47ohm,5%,1W,AA,TP,3.9x12mm	
...	R438	2001-000028 R-CARBON(S):100OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R439	2001-001178 R-CARBON(S):680OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R450	2008-001033 R-FUSIBLE(S):10ohm,5%,2W,AF,TP,3.9x10mm	
...	R451	2004-001390 R-METAL(S):1Kohm,2%,1/2W,AA,TP,2.4x6.4mm	
...	R455	2003-002130 R-METAL OXIDE(S):15ohm,5%,2W,AF,TP,3.9x1	
...	R457	2001-001159 R-CARBON(S):510OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R802	2001-001055 R-CARBON(S):1.8KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R804	2001-001159 R-CARBON(S):510OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R805	2003-000586 R-METAL OXIDE(S):22Kohm,5%,2W,AF,TP,4x12	
...	R806	2003-000586 R-METAL OXIDE(S):22Kohm,5%,2W,AF,TP,4x12	
...	R807	2003-000586 R-METAL OXIDE(S):22Kohm,5%,2W,AF,TP,4x12	
...	R808	2001-001129 R-CARBON(S):330KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R809	2001-001129 R-CARBON(S):330KOHM,5%,1/2W,AA,TP,2.4X6.	
△	R809S	2008-001011 R-FUSIBLE(S):0.18ohm,10%,2W,AF,TP,3.9x10	
...	R810	2001-001163 R-CARBON(S):560OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R812	2009-000026 R-METAL PLATE:0.15OHM,10%,5W,CL,TP,5X14X	
...	R813	2001-001097 R-CARBON(S):2.4KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R814	2001-001170 R-CARBON(S):6.8OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R817	2001-001144 R-CARBON(S):4.7KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R821	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	R823	2001-001086 R-CARBON(S):18KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R824	2001-001194 R-CARBON(S):82KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	R825	2001-001106 R-CARBON(S):220KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R826	2001-001088 R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4MM	
...	R827	2001-001097 R-CARBON(S):2.4KOHM,5%,1/2W,AA,TP,2.4X6.	
...	R830	2001-001072 R-CARBON(S):120HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	R831	2001-000028 R-CARBON(S):100OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R832	2001-001088 R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4MM	
...	R833	2001-001070 R-CARBON(S):120OHM,5%,1/2W,AA,TP,2.4X6.4	
...	R834	2003-001090 R-METAL OXIDE(S):10Kohm,5%,2W,AF,TP,4x12	
...	R835	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	R836	2008-001050 R-FUSIBLE:22ohm,5%,2W,AF,TP,3.9x10mm	
...	RH01	2001-000008 R-CARBON:15KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	RH02	2001-000812 R-CARBON:5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...	RH03	2001-000221 R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...	RH04	2001-000331 R-CARBON:12KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	RH05	2001-000490 R-CARBON:200OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	RH06	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	RH07	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	RH08	2001-000947 R-CARBON:7.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	

Loc. No.	Code No.	Description ; Specification	Remark
...	RH09	2001-001165 R-CARBON(S):560HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	RH10	2001-000006 R-CARBON:2.4KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...	RH11	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	RH12	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	RH14	2001-001143 R-CARBON(S):4.3KOHM,5%,1/2W,AA,TP,2.4X6.	
...	RH15	2001-001078 R-CARBON(S):15KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	RH16	2001-001050 R-CARBON(S):1.5KOHM,5%,1/2W,AA,TP,2.4X6.	
...	RH17	2001-000109 R-CARBON(S):470OHM,5%,1/2W,AA,TP,2.4X6.4	
...	RH18	2001-001055 R-CARBON(S):1.8KOHM,5%,1/2W,AA,TP,2.4X6.	
...	RH19	2003-002212 R-METAL OXIDE(S):75Kohm,5%,2W,AF,TP,3.9X	
...	RH20	2003-002211 R-METAL OXIDE(S):91Kohm,5%,2W,AG,TP,3.9x	
...	RH21	2003-002211 R-METAL OXIDE(S):91Kohm,5%,2W,AG,TP,3.9x	
...	RH22	2001-000734 R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...	RH23	2001-001107 R-CARBON(S):220ohm,5%,1/2W,AA,TP,2.4x6.4	
...	RH24	2001-000995 R-CARBON:820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	RS01	2006-001081 R-CEMENT:82ohm,5%,5W,CJ,TP,14x10x27mm	
...	RS02	2006-001081 R-CEMENT:82ohm,5%,5W,CJ,TP,14x10x27mm	
...	RS03	2003-001038 R-METAL OXIDE(S):4.7ohm,5%,2W,AF,TP,3.9x	
...	RS04	2003-001038 R-METAL OXIDE(S):4.7ohm,5%,2W,AF,TP,3.9x	
△	RX801S	2002-001011 R-COMPOSITION:3.3Mohm,5%,1/2W,AA,TP,3.7x	
△	RY801S	2002-001012 R-COMPOSITION:8.2Mohm,5%,1/2W,AA,TP,3.7x	
△	VP801S	1405-000187 VARISTOR:750V,1250A,12.5x7mm,TP	
△	VX801S	1405-000187 VARISTOR:750V,1250A,12.5x7mm,TP	
..2	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1,2.63Sn/37Pb	S.N.A
..2	AA41-00157E	PCB-POWER:CS29A7HF,CEM-1,1L,E,1.6T,330x1	S.N.A
..2	AA39-20536D	LEAD CONNECTOR-ASSY,1PF,F50MM,1617#22	

ASSY CABINET BACK

1	*	AA91-00258Q ASSY CABINET BACK,-HIPS V2 G5439,WH023P+	
..2		AA64-00628J CABINET BACK:29A7,HIPS,V2,G5433,WH023P+W	
...		AA61-00201B HOLDER-CABINET,-,29A7,HIPS,HB,BLK,-	S.N.A
..2		AA63-00223E COVER-SIDE,R ASSY:29A7,WH019P+SV012P,001	S.N.A
...		AA63-00176F COVER-SIDE,R:29A7,ABS,HB,WHT,WH023P+WH12	S.N.A
...		AA64-00629C DECORATION-SIDE:29A7I,ABS,-,LG TR558A,CL	
..2		AA63-00222E COVER-SIDE,L ASSY:29A7,WH019P+SV012P,001	S.N.A
...		AA63-00177F COVER-SIDE,L:29A7,ABS,HB,WHT,WH023P+WH12	S.N.A
...		AA64-00629C DECORATION-SIDE:29A7I,ABS,-,LG TR558A,CL	
..2		AA61-20129B HOLDER-WIRE,-,NYLON-66,BLK,DAFC-2500	S.N.A
..2		6006-001095 SCREW-ASS'Y TAPT:WP,BH,+ ,M4,L12,ZPC(YEL)	S.N.A

ASSY-PCB,FEATURE BOX

1	*	AA95-00765A ASSY-PCB,FEATURE BOX:-,29,KS4A,PAL,-,-	
..2	CN01	3711-003543 CONNECTOR-HEADER:NOWALL,16P,1R,2.54MM,AN	
..2	CN02	3711-003543 CONNECTOR-HEADER:NOWALL,16P,1R,2.54MM,AN	
..2	CN03	3711-001283 CONNECTOR-HEADER:NOWALL,14P,1R,2.5mm,ANG	
..2	CN04	3711-001283 CONNECTOR-HEADER:NOWALL,14P,1R,2.5mm,ANG	
..2	CX01	2801-004019 CRYSTAL-UNIT:20.25MHz,30ppm,28-AAM,13pf,	
..2	PX01	2801-004019 CRYSTAL-UNIT:20.25MHz,30ppm,28-AAM,13pf,	
..2		AA63-00100A SHIELD-CASE:-,SPTE,0.5,SCAN-MODULE,FCC	
..2		AA99-20081K ASSY-PCB SUB,AUTO: AA95-00765A ,/	S.N.A
...	CC01	2203-000609 C-CERAMIC,CHIP:22nf,10%,50V,X7R,TP,2012	
...	CC02	2203-000609 C-CERAMIC,CHIP:22nf,10%,50V,X7R,TP,2012	
...	CC03	2203-000609 C-CERAMIC,CHIP:22nf,10%,50V,X7R,TP,2012	
...	CC04	2203-001603 C-CERAMIC,CHIP:220nf,10%,16V,X7R,TP,2012	
...	CC05	2203-000142 C-CERAMIC,CHIP:1.5nf,10%,50V,X7R,TP,2012	
...	CC06	2203-000839 C-CERAMIC,CHIP:0.39nf,5%,50V,NP0,TP,2012	
...	CC07	2203-000181 C-CERAMIC,CHIP:100nf,+80-20%,25V,Y5V,TP,	
...	CC08	2203-000979 C-CERAMIC,CHIP:47nf,10%,50V,X7R,TP,2012	
...	CC09	2203-000142 C-CERAMIC,CHIP:1.5nf,10%,50V,X7R,TP,2012	
...	CC10	2203-000181 C-CERAMIC,CHIP:100nf,+80-20%,25V,Y5V,TP,	
...	CC11	2203-000181 C-CERAMIC,CHIP:100nf,+80-20%,25V,Y5V,TP,	
...	CC12	2203-000181 C-CERAMIC,CHIP:100nf,+80-20%,25V,Y5V,TP,	
...	CC13	2203-000181 C-CERAMIC,CHIP:100nf,+80-20%,25V,Y5V,TP,	
...	CC14	2203-000181 C-CERAMIC,CHIP:100nf,+80-20%,25V,Y5V,TP,	
...	CC15	2203-001172 C-CERAMIC,CHIP:0.006nf,0.25pf,50V,NP0,TP	
...	CC16	2203-001172 C-CERAMIC,CHIP:0.006nf,0.25pf,50V,NP0,TP	
...	CC17	C-AL:220uf,20%,10V,GP,TP,6.3x11,5	
...	CC18	2203-000979 C-CERAMIC,CHIP:47nf,10%,50V,X7R,TP,2012	
...	CC19	2401-002144 C-AL:47uf,20%,16V,GP,TP,5x11,5	

Electrical Parts List

Loc. No.	Code No.	Description ; Specification	Remark
...	CC20	2203-001603 C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012	
...	CC21	2203-000142 C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012	
...	CC22	2203-000839 C-CERAMIC,CHIP:0.39nF,5%,50V,NP0,TP,2012	
...	CC23	2203-000444 C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-	
...	CC24	2203-005590 C-CERAMIC,CHIP:330nF,10%,16V,X7R,TP,2012	
...	CC25	2203-005590 C-CERAMIC,CHIP:330nF,10%,16V,X7R,TP,2012	
...	CC26	2203-005590 C-CERAMIC,CHIP:330nF,10%,16V,X7R,TP,2012	
...	CC27	2203-005590 C-CERAMIC,CHIP:330nF,10%,16V,X7R,TP,2012	
...	CC28	2401-002144 C-AL:47uF,20%,16V,GP,TP5x11,5	
...	CC29	2203-001603 C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012	
...	CC30	2203-000142 C-CERAMIC,CHIP:1.5nF,10%,50V,X7R,TP,2012	
...	CC31	2203-000839 C-CERAMIC,CHIP:0.39nF,5%,50V,NP0,TP,2012	
...	CC32	2401-002042 C-AL:220uF,20%,10V,GP,TP,6.3x11,5	
...	CC33	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
...	CC34	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...	CC35	2203-005590 C-CERAMIC,CHIP:330nF,10%,16V,X7R,TP,2012	
...	CC36	2203-005590 C-CERAMIC,CHIP:330nF,10%,16V,X7R,TP,2012	
...	CC37	2203-000683 C-CERAMIC,CHIP:0.027nF,5%,50V,NP0,TP,201	
...	CC38	2203-000683 C-CERAMIC,CHIP:0.027nF,5%,50V,NP0,TP,201	
...	CC39	2203-000683 C-CERAMIC,CHIP:0.027nF,5%,50V,NP0,TP,201	
...	CC40	2203-000683 C-CERAMIC,CHIP:0.027nF,5%,50V,NP0,TP,201	
...	CC41	2203-001002 C-CERAMIC,CHIP:0.047nF,5%,50V,NP0,TP,201	
...	CC42	2401-002144 C-AL:47uF,20%,16V,GP,TP5x11,5	
...	CC43	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	CC44	2401-002144 C-AL:47uF,20%,16V,GP,TP5x11,5	
...	CC45	2401-000480 C-AL:10uF,20%,50V,GP,TP5x11,5	
...	CC46	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...	CC47	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	CC48	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...	CC49	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...	CC50	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11,5	
...	CD01	0401-000133 DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8	
...	CD02	0401-000133 DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8	
...	CL01	2702-001092 INDUCTOR-RADIAL:2.2uH,10%,6x4mm	
...	CL02	2702-001092 INDUCTOR-RADIAL:2.2uH,10%,6x4mm	
...	CL03	2702-001092 INDUCTOR-RADIAL:2.2uH,10%,6x4mm	
...	CL04	2702-001092 INDUCTOR-RADIAL:2.2uH,10%,6x4mm	
...	CL05	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
...	CL06	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	CL07	2003-002044 R-METAL OXIDE(S):100ohm,5%,1W,AF,TP,2.5x	
...	CL08	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	CQ01	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	CQ02	0501-000280 TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
...	CR01	2007-000401 R-CHIP:150OHM,5%,1/10W,DA,TP,2012	
...	CR02	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...	CR03	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012	
...	CR04	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...	CR05	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012	
...	CR06	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012	
...	CR07	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012	
...	CR08	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012	
...	CR09	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	CR10	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	CR11	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...	CR19	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	CR20	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	CR22	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	CR23	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...	CR25	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012	
...	CR26	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012	
...	CR27	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	CR28	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	CR29	2007-000493 R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012	
...	CR30	2007-000030 R-CHIP:560OHM,5%,1/10W,DA,TP,2012	
...	CR31	2007-000642 R-CHIP:270OHM,5%,1/10W,DA,TP,2012	
...	CR32	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	CR33	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	CR34	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...	CR35	2007-000082 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
...	CR37	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	CR38	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	CR40	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012	
...	CR44	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012	
...	CR45	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	CR46	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	CR50	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012	
...	CR54	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	

Loc. No.	Code No.	Description ; Specification	Remark
...	CR55	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...	CR56	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...	DC01	2401-002144 C-AL:47uF,20%,16V,GP,TP5x11,5	
...	DC02	2203-000495 C-CERAMIC,CHIP:2.2nF,10%,50V,X7R,TP,2012	
...	DC03	2203-001048 C-CERAMIC,CHIP:0.56nF,10%,50V,NP0,TP,201	
...	DC04	2203-000661 C-CERAMIC,CHIP:0.27nF,5%,50V,NP0,TP,2012	
...	DC07	2401-000480 C-AL:10uF,20%,50V,GP,TP5x11,5	
...	DC08	2203-000495 C-CERAMIC,CHIP:2.2nF,10%,50V,X7R,TP,2012	
...	DC09	2203-001048 C-CERAMIC,CHIP:0.56nF,10%,50V,NP0,TP,201	
...	DC10	2203-000661 C-CERAMIC,CHIP:0.27nF,5%,50V,NP0,TP,2012	
...	DC12	2203-000802 C-CERAMIC,CHIP:33nF,10%,50V,X7R,TP,2012	
...	DC13	2203-000802 C-CERAMIC,CHIP:33nF,10%,50V,X7R,TP,2012	
...	DC14	2203-000802 C-CERAMIC,CHIP:33nF,10%,50V,X7R,TP,2012	
...	DC15	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	DC16	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	DC17	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	DC18	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	DC19	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	DC20	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	DC21	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	DC22	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	DC23	2401-002144 C-AL:47uF,20%,16V,GP,TP5x11,5	
...	DC24	2203-000495 C-CERAMIC,CHIP:2.2nF,10%,50V,X7R,TP,2012	
...	DC25	2203-001048 C-CERAMIC,CHIP:0.56nF,10%,50V,NP0,TP,201	
...	DC26	2203-000661 C-CERAMIC,CHIP:0.27nF,5%,50V,NP0,TP,2012	
...	DC27	2401-002299 C-AL:4.7uF,20%,50V,GP,TP5x7,5	
...	DC28	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	DC29	2203-001603 C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012	
...	DC30	2203-001603 C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012	
...	DC31	2203-001603 C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012	
...	DC32	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012	
...	DC33	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012	
...	DC34	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012	
...	DC35	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	DC36	2401-002299 C-AL:4.7uF,20%,50V,GP,TP5x7,5	
...	DC37	2401-002299 C-AL:4.7uF,20%,50V,GP,TP5x7,5	
...	DC38	2401-002144 C-AL:47uF,20%,16V,GP,TP5x11,5	
...	DC39	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	DD01	0401-000133 DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8	
...	DD02	0401-000133 DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8	
...	DD03	0401-000133 DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8	
...	DDZ01	0403-001016 DIODE-ZENER:RLZ6.2B,6.2V,5.96-6.27V,400m	
...	DF11	2901-000226 FILTER-EMI SMD:25V,0.3A,-,100pF,3.2x1.25	
...	DF12	2901-000226 FILTER-EMI SMD:25V,0.3A,-,100pF,3.2x1.25	
...	DF13	2901-000226 FILTER-EMI SMD:25V,0.3A,-,100pF,3.2x1.25	
...	DF14	2901-000226 FILTER-EMI SMD:25V,0.3A,-,100pF,3.2x1.25	
...	DF15	2901-000226 FILTER-EMI SMD:25V,0.3A,-,100pF,3.2x1.25	
...	DL01	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
...	DL02	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
...	DL03	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
...	DL04	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
...	DL05	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
...	DL06	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
...	DQ01	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	DQ02	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	DQ03	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	DQ04	0501-000280 TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
...	DQ05	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	DQ06	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	DQ07	0501-000280 TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
...	DQ08	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	DQ09	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	DQ10	0501-000280 TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
...	DQ11	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	DQ12	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	DQ13	0501-000280 TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
...	DQ14	0501-000280 TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
...	DQ15	0501-000280 TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
...	DR05	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	DR06	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	DR08	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	DR09	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	DR10	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DR11	2007-000593 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...	DR12	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...	DR13	2007-000300 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DR14	2007-000300 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
...	DR15	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012		...	PC11	2203-005590 C-CERAMIC,CHIP:330NF,10%,16V,X7R,TP,2012	
...	DR16	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012		...	PC12	2203-005590 C-CERAMIC,CHIP:330NF,10%,16V,X7R,TP,2012	
...	DR17	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012		...	PC13	2203-001245 C-CERAMIC,CHIP:0.082nF,5%,50V,NP0,TP,201	
...	DR18	2007-000686 R-CHIP:3.3KOHM,5%,1/10W,DA,TP,2012		...	PC14	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5	
...	DR19	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	PC15	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11,5	
...	DR20	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	PC16	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012	
...	DR21	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...	PC17	2401-000603 C-AL:1uF,20%,50V,GP,TP,5x11,5	
...	DR22	2007-000493 R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012		...	PC18	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012	
...	DR23	2007-000026 R-CHIP:200OHM,5%,1/10W,DA,TP,2012		...	PC19	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012	
...	DR24	2007-000586 R-CHIP:22KOHM,5%,1/10W,DA,TP,2012		...	PC20	2401-000667 C-AL:2.2uF,20%,50V,WT,TP,5x11,5	
...	DR25	2007-001071 R-CHIP:6.8KOHM,5%,1/10W,DA,TP,2012		...	PC21	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	DR26	2007-001071 R-CHIP:6.8KOHM,5%,1/10W,DA,TP,2012		...	PC22	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012	
...	DR27	2007-001071 R-CHIP:6.8KOHM,5%,1/10W,DA,TP,2012		...	PC23	2401-000667 C-AL:2.2uF,20%,50V,WT,TP,5x11,5	
...	DR28	2007-000297 R-CHIP:10KOHM,1%,1/10W,DA,TP,2012		...	PC24	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	DR29	2007-000822 R-CHIP:390OHM,5%,1/10W,DA,TP,2012		...	PC25	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	DR30	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...	PC26	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012	
...	DR31	2007-000593 R-CHIP:220OHM,5%,1/10W,DA,TP,2012		...	PC27	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11,5	
...	DR32	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	PCB	AA41-00160B PCB-FEATURE BOX:CS29A7HF,FR-4,2L,B,1.6T,	S.N.A
...	DR33	2007-000781 R-CHIP:330OHM,5%,1/10W,DA,TP,2012		...	PHQ01	0501-000727 TR-SMALL SIGNAL-BC848C,NPN,310mW,SOT-23,	
...	DR34	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012		...	PHQ02	0501-000727 TR-SMALL SIGNAL-BC848C,NPN,310mW,SOT-23,	
...	DR35	2007-000822 R-CHIP:390OHM,5%,1/10W,DA,TP,2012		...	PHR01	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	DR36	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...	PHR02	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	DR37	2007-000593 R-CHIP:220OHM,5%,1/10W,DA,TP,2012		...	PHR03	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DR38	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	PHR04	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DR39	2007-001166 R-CHIP:750OHM,5%,1/10W,DA,TP,2012		...	PHR05	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DR40	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012		...	PHR06	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DR41	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...	PHR07	2007-001166 R-CHIP:750OHM,5%,1/10W,DA,TP,2012	
...	DR42	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...	PHR08	2007-001166 R-CHIP:750OHM,5%,1/10W,DA,TP,2012	
...	DR43	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...	PHR09	2007-001166 R-CHIP:750OHM,5%,1/10W,DA,TP,2012	
...	DR44	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...	PHR10	2007-001166 R-CHIP:750OHM,5%,1/10W,DA,TP,2012	
...	DR45	2007-000822 R-CHIP:390OHM,5%,1/10W,DA,TP,2012		...	PHR11	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	DR46	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...	PHR12	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	DR47	2007-000593 R-CHIP:220OHM,5%,1/10W,DA,TP,2012		...	PHR13	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	DR48	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	PHR14	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
...	DR49	2007-001166 R-CHIP:750OHM,5%,1/10W,DA,TP,2012		...	PIC01	1204-001658 IC-PICTURE PROCESS:SDA9489X-B22,SOP,28P,	
...	DR50	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012		...	PIC02	1203-001419 IC-VOLTAGE REGULATOR:4931,TO-252,3P,6.6x	
...	DR51	2007-000822 R-CHIP:390OHM,5%,1/10W,DA,TP,2012		...	PL01	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	DR52	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...	PL02	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	DR53	2007-000593 R-CHIP:220OHM,5%,1/10W,DA,TP,2012		...	PL03	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	DR54	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	PL04	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	DR55	2007-001166 R-CHIP:750OHM,5%,1/10W,DA,TP,2012		...	PQ01	0501-002049 TR-SMALL SIGNAL-BC858,PNP,310mW,SOT-23,T	
...	DR56	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012		...	PQ02	0501-002049 TR-SMALL SIGNAL-BC858,PNP,310mW,SOT-23,T	
...	DR58	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	PQ03	0501-002049 TR-SMALL SIGNAL-BC858,PNP,310mW,SOT-23,T	
...	DR60	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	PQ04	0501-000727 TR-SMALL SIGNAL-BC848C,NPN,310mW,SOT-23,	
...	DR62	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	PQ05	0501-000727 TR-SMALL SIGNAL-BC848C,NPN,310mW,SOT-23,	
...	DR64	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	PR07	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DR65	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...	PR08	2007-000931 R-CHIP:470OHM,5%,1/10W,DA,TP,2012	
...	DR66	2007-000766 R-CHIP:330OHM,5%,1/10W,DA,TP,2012		...	PR09	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	DR67	2007-000947 R-CHIP:470OHM,5%,1/10W,DA,TP,2012		...	PR10	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	DR68	2007-000766 R-CHIP:330OHM,5%,1/10W,DA,TP,2012		...	PR16	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DR69	2007-000947 R-CHIP:470OHM,5%,1/10W,DA,TP,2012		...	PR17	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DR70	2007-000766 R-CHIP:330OHM,5%,1/10W,DA,TP,2012		...	PR18	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DR72	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012		...	PR19	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DR73	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...	PR20	2007-000766 R-CHIP:330OHM,5%,1/10W,DA,TP,2012	
...	DR74	2007-000947 R-CHIP:470OHM,5%,1/10W,DA,TP,2012		...	PR21	2007-000653 R-CHIP:27KOHM,5%,1/10W,DA,TP,2012	
...	DR76	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	PR22	2007-000210 R-CHIP:1.1KOHM,5%,1/10W,DA,TP,2012	
...	DR77	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	PR23	2007-000401 R-CHIP:1500OHM,5%,1/10W,DA,TP,2012	
...	IC01	1204-001598 IC-VIDEO PROCESS:VPC3230D-B2,OFF,80P,-,P		...	PR24	2007-000401 R-CHIP:1500OHM,5%,1/10W,DA,TP,2012	
...	IC02	AA13-00095A IC ASIC:-,SDP01,QFP,128P,PROSCAN		...	PR25	2007-000401 R-CHIP:1500OHM,5%,1/10W,DA,TP,2012	
...	IC03	1105-001273 IC-DRAM:416S1120,512Kx16x2Bit,TSOP,50P		...	PR26	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...	IC04	1105-001273 IC-DRAM:416S1120,512Kx16x2Bit,TSOP,50P		...	PR27	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...	IC05	1204-001599 IC-VIDEO PROCESS:DDP3310B-E4,PLCC,68P,-,		...	PR28	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...	IC11	1203-001419 IC-VOLTAGE REGULATOR:4931,TO-252,3P,6.6x		...	PR29	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...	IC12	1203-001140 IC-VOL. DETECTOR:7039,TO-92P,3P,-,PLASTI		...	PR30	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...	IC13	1203-001359 IC-POS.FIXED REG.:1086,TO-263,3P,15.8MM		...	PR31	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...	IC14	1203-000188 IC-POS.ADJUST REG.:7033P,TO-92,3P,-,PLA		...	PR32	2007-001201 R-CHIP:820OHM,5%,1/10W,DA,TP,2012	
...	IC15	1203-000515 IC-VOL. DETECTOR:7042,TO-92,3P,177MIL,PL		...	PR33	2007-001201 R-CHIP:820OHM,5%,1/10W,DA,TP,2012	
...	PC01	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5		...	SC01	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC02	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	SC02	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC03	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5		...	SC03	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC04	2203-000408 C-CERAMIC,CHIP:0.18nF,5%,50V,NP0,TP,2012		...	SC04	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC05	2203-001223 C-CERAMIC,CHIP:0.82nF,10%,50V,X7R,TP,201		...	SC05	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC06	2203-000274 C-CERAMIC,CHIP:0.01nF,0.25pF,50V,NP0,TP,		...	SC06	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC07	2203-000274 C-CERAMIC,CHIP:0.01nF,0.25pF,50V,NP0,TP,		...	SC07	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5	
...	PC08	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		...	SC08	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC09	2401-001496 C-AL:47uF,20%,16V,GP,TP,5x7,5		...	SC09	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC10	2203-005590 C-CERAMIC,CHIP:330NF,10%,16V,X7R,TP,2012		...	SC10	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	

Loc. No.	Code No.	Description ; Specification	Remark
...3	SC11	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	SC12	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5	
...3	SC13	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	SC14	2203-001002 C-CERAMIC,CHIP:0.047nF,5%,50V,NP0,TP,201	
...3	SC15	2203-001002 C-CERAMIC,CHIP:0.047nF,5%,50V,NP0,TP,201	
...3	SC16	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5	
...3	SC17	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	SC18	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	SC19	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	SC20	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	SC21	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	SC22	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	SC23	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5	
...3	SC24	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	SC25	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	SC26	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	SC27	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	SC28	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	SC29	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	SC30	2401-000302 C-AL:100uF,20%,25V,GP,TP,6.3x11,5	
...3	SC31	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	SC32	2401-000302 C-AL:100uF,20%,25V,GP,TP,6.3x11,5	
...3	SC33	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	SC34	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	SC35	2401-000302 C-AL:100uF,20%,25V,GP,TP,6.3x11,5	
...3	SC38	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...3	SC39	2401-000603 C-AL:1uF,20%,50V,GP,TP,5x11,5	
...3	SL02	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...3	SL03	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
...3	SL04	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
...3	SL06	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...3	SR01	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...3	SR02	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...3	SR03	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...3	SR10	2007-000947 R-CHIP:47OHM,5%,1/10W,DA,TP,2012	
...3	SR11	2007-000947 R-CHIP:47OHM,5%,1/10W,DA,TP,2012	
...3	SR12	2007-000947 R-CHIP:47OHM,5%,1/10W,DA,TP,2012	
...3	SR49	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...3	SR50	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...3	SR51	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...3	SR52	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
..2	0202-001004	SOLDER-CREAM:SO-2030M SZH-1,S63A,D0.04,6	S.N.A
..2	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A

ASSY CHASSIS PART

1	*	AA90-00225C	ASSY CHASSIS PART;KS4A,29A7	S.N.A
..2	DOUFO	6003-001023	SCREW-TAPTITE:RWH,+B,M3,L10,ZPC(YEL),SW	
..2	MAIN	6003-001023	SCREW-TAPTITE:RWH,+B,M3,L10,ZPC(YEL),SW	
..2	POWER	6003-001023	SCREW-TAPTITE:RWH,+B,M3,L10,ZPC(YEL),SW	
..2	TER+HC	6006-001095	SCREW-ASS'Y TAPT:WP,BH,+M4,L12,ZPC(YEL)	S.N.A
..2		AA61-00700C	HOLDER-CHASSIS:ALL MODEL,HIPS,-,-,-,G430	

ASSY CABINET

1	*	AA90-00639Y	ASSY CABINET:29A7,CS29A7HF9XWBWT	S.N.A
..2	BRAC+C	6003-001026	SCREW-TAPTITE:RH,+B,M4,L15,ZPC(BLK),SWR	S.N.A
..2	C/F	AA65-00011C	CLAMP-WIRE:ALL MODEL,NYLON 66,V2,NTR,25M	
..2	CB+CF	AA60-10050T	SCREW-TAPPING:-,SWRCH18A,M4,L20,RH,+2S,	S.N.A
..2	CB+TER	AA60-10050T	SCREW-TAPPING:-,SWRCH18A,M4,L20,RH,+2S,	S.N.A
..2	CRT+CF	AA60-10050V	SCREW-ASSY:-,SWRCH18A,M6,L30,HH,+WC,-,Z	S.N.A
..2	DOME+C	AA60-10050A	SCREW-ASSY:-,SWRCH18A,M4,L25,RH,+WP,-,Z	S.N.A
..2	DOOR+C	6002-000522	SCREW-TAPPING:TH,+2,M4,L15,ZPC(BLK),SWR	
..2	PCB	AA61-00706B	HOLDER-COVER:ALL MODEL,NYLON-66 T1.0 V2,	
..2	PCB+CF	6003-001026	SCREW-TAPTITE:RH,+B,M4,L15,ZPC(BLK),SWR	S.N.A
..2	PORT+C	AA60-10050T	SCREW-TAPPING:-,SWRCH18A,M4,L20,RH,+2S,	S.N.A
..2	TER+RC	AA60-10050T	SCREW-TAPPING:-,SWRCH18A,M4,L20,RH,+2S,	S.N.A
..2		AA91-00087B	ASSY HOLDER SPK:-,ABS,HB,GRAY,SV704P,29A	
..2		AA60-00091J	SPACER-FELT:-,FELT,330X10,-,-,BLK,T0.5,-	S.N.A
..2		AA61-10053A	BRACKET-CRATER:7277,STS304,T0.5,-,-,-,-	
..2		AA63-60004Y	SPACER-GUM,CRT:ALL MODEL,NTR RUBBER,-,-,-	S.N.A

Loc. No.	Code No.	Description ; Specification	Remark
..2	AA65-30008A	CLAMP-CORD:PE,HB,BLK,-,-,-	S.N.A
..2	AA65-30017A	CLAMP-D,COIL:NYLON-66,V0,NTR,DADH300,25	
..2	AA65-30113A	CLAMP-D,COIL:NYLON 66,V2,BLK,TVI 25-29,-	

ASSY TERMINAL BOARD

1	*	AA91-00323E	ASSY TERMINAL BOARD:-,HIPS,VO,BLK,KS4A C	
..2	C701	2202-000145	C-CERAMIC,MLC-AXIAL:120pF,10%,50V,Y5P,TP	
..2	C702	2202-000145	C-CERAMIC,MLC-AXIAL:120pF,10%,50V,Y5P,TP	
..2	CN701A	AA39-20055B	LEAD CONNECTOR-ASSY:6P,YBNH025-06,67096	
..2	CN702A	AA39-20069D	LEAD CONNECTOR-ASSY:5P,YBNH025-05,67096	
..2	JA701A	AA63-40258A	TERMINAL-SPEAKER:-,ABS,BLK,4P,4	
..2	JA702A	3716-000229	TERMINAL-BLOCK:-,2P13mm,-,-	
..2	JA703A	3722-001439	JACK-RCA:2P,3.5mm,NL,BLK,-	
..2	L701	2701-001040	INDUCTOR-AXIAL:10uH,10%,4.5x14mm	
..2	L702	2701-001040	INDUCTOR-AXIAL:10uH,10%,4.5x14mm	
..2	L703	2701-001040	INDUCTOR-AXIAL:10uH,10%,4.5x14mm	
..2	L704	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm	
..2	L705	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm	
..2	R701	2001-000028	R-CARBON(S):100OHM,5%,1/2W,AA,TP,2.4X6.4	
..2	R702	2001-000028	R-CARBON(S):100OHM,5%,1/2W,AA,TP,2.4X6.4	
..2	TBA+DB	6006-001095	SCREW-ASS'Y TAPT:WP,BH,+M4,L12,ZPC(YEL)	S.N.A
..2		AA41-00167B	PCB-DOLBY JACK:WS32W8HD,FR-1,1L,B,1.6,T,2	S.N.A
..2		AA63-00165B	TERMINAL-BOARD,ANT:-,HIPS VO BLK,-,D4,29	
..2		AA64-00898B	INLAY BACK:ALL,D4 SCART(3),PS SHEET,T0.5	

ASSY HOLDER SPK

1	*	AA91-00337A	ASSY HOLDER SPK:-,PP,8ohm/15W,blk,housin	
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ASSY CABINET FRONT

1	*	AA91-00565W	ASSY CABINET FRONT:29A7,SV012P+DG908P M	
..2	CF+GRI	6003-001026	SCREW-TAPTITE:RH,+B,M4,L15,ZPC(BLK),SWR	S.N.A
..2	KCON+C	6003-001019	SCREW-TAPTITE:RH,+B,M4,L12,ZPC(BLK),SWR	
..2	LED+CF	6003-001019	SCREW-TAPTITE:RH,+B,M4,L12,ZPC(BLK),SWR	
..2		AA64-00635B	INDICATOR-LED:-,29A7,6G,ACRYL,-,SMOG,-	
..2		AA64-01941D	CABINET FRONT:29A7,SV012P+DG908P MWP,HIP	
..2		AA64-70117B	BADGE-BRAND:AL,SS,SILVER,L65,R2000,-,-	
..2		AA65-00011C	CLAMP-WIRE:ALL MODEL,NYLON 66,V2,NTR,25M	
..2		AA65-30105A	CLAMP-WIRE:NYLON 66,V2,NTR,15MM,ALL MODE	S.N.A
..2		AA64-00634B	WINDOW-REMOCON:-,29A7,-,PC,VO,VIOLET,-	
..2		AA61-60003J	SPRING-CS:-,SUS304,0.5,OD6,H12,N7,-,-,-	S.N.A
..2		AA63-00229G	GRILLE-SPEAKER:29A7,ABS,-,-,-,HB,G6437,P	
..2		AA64-00630B	KNOB-CONTROL:-,29A7,AL,ABS,HB,GRAY	
..2		AA64-00633B	KNOB-MASTER:-,29A7,-,ABS,HB,G3676	

ASSY ACCESSORY

1	*	AA94-02801A	ASSY ACCESSORY:CS29A7HF9X/BWT,KS4A,RUSSI	S.N.A
..2		AA68-01487A	MANUAL USERS;B5,W/P100(G),56P,1,KS4A,PI	
..2		AA68-01402A	MANUAL-GOOD WILL LETTER:-,CIS,B5,1PAGE,A/	S.N.A
..2		AA68-01120A	MANUAL SERVICE:-,CIS,A4,6PAGE(FOLD),W/	S.N.A

REMOCON

1	*	AA59-00143B	REMOCON:TM63,DREAM4,53,L/GRAY,TTX,E/X	
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6-4 WS32W2HF9X/BWT

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
ASSY PCB MAIN(OPT)				....4	C605	2202-000222 C-CERAMIC,MLC-AXIAL:3.3nF,20%,16V,Y5P,TP	
1	*	AA94-03201E ASSY PCB MAIN(OPT):WS32W2HF9X/BWT,KS4A,R		....4	C606	2301-000111 C-FILM,PEF;1.8nF,5%,50V,TP,6.5x3.0x5.5mm	
..2	C-BLOC	AA26-00069A TRANS FBT:FUJ-29C002C(S),DREAM3,4,-,-,-,-,		....4	C608	2202-000796 C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP,3	
..2	CJ701A	3722-000195 JACK-SCART:42P,-,SN,BLK,NO		....4	C610	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
..2	CJ704A	3722-000183 JACK-SCART:21P,4mm,SN,BLK,NO		....4	C611	2202-000796 C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP,3	
..2	CN803A	3711-003241 CONNECTOR-HEADER:BOX,14P,1R,2.5mm,STRAIG		....4	C616	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
..2	CN804A	3711-003241 CONNECTOR-HEADER:BOX,14P,1R,2.5mm,STRAIG		....4	C617	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
..2	IC101	1001-001038 IC-ANALOG SWITCH:SAA1300,-,SOT-142,9P,-,		....4	C618	2201-000558 C-CERAMIC,DISC:0.47nF,10%,50V,Y5P,TP,5x3	
..2	IC602	1201-000407 IC-POWER AMP:7050,DIP8P,-,SINGLE,-,PLAS		....4	C619	2201-000374 C-CERAMIC,DISC:0.22nF,5%,50V,NP0,TP,10.5	
..2	IC603	AA96-50367A ASSY-H/S,-,-,AA62-30181D,TDA7265,-	S.N.A	....4	C620	2201-000112 C-CERAMIC,DISC:1.5nF,10%,50V,Y5V,TP,5x3	
....3	0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A	....4	C621	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....3	1201-001026	IC-POWER AMP;7265,ZIP,11P,19.6MIL,DUAL,1		....4	C622	2401-001026 C-AL:3.3UF,20%,50V,GP,TP,5X11.5	
....3	6003-000333	SCREW-TAPTITE:RH,+2S,M3,L10,ZPC(YEL),SW	S.N.A	....4	C623	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....3	AA62-30181D	HEAT SINK-ES,-,AL6063 EXTR.,2,WHT,70MM,-	S.N.A	....4	C624	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
..2	IC804	AA96-50382B ASSY-H/S,-,-,AA62-30180C,SI-3050,-	S.N.A	....4	C625	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....3	1203-000203	IC-POS.I.ADJUST REG.:3050,TO-220,5P,-,PLA		....4	C626	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....3	6003-000333	SCREW-TAPTITE:RH,+2S,M3,L10,ZPC(YEL),SW	S.N.A	....4	C627	2202-000632 C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Z5U,TP	
....3	AA62-30180C	HEAT SINK-ES,-,A6063 EXTR.,2,WHT,50MM,-,	S.N.A	....4	C628	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
..2	IC805	AA96-50382B ASSY-H/S,-,-,AA62-30180C,SI-3050,-	S.N.A	....4	C629	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
..2	ICD603	AA96-50367A ASSY-H/S,-,-,AA62-30181D,TDA7265,-	S.N.A	....4	C630	2201-000558 C-CERAMIC,DISC:0.47nF,10%,50V,Y5P,TP,5x3	
..2	IF-CAB	AA39-30007A IF-CABLE:-,T,100mm,1365#26		....4	C631	2202-000286 C-CERAMIC,MLC-AXIAL:56pF,5%,50V,SL,TP,1	
..2	TU01	AA40-00017A TUNER-F/S:TCLS3101PD09A(S),PAL B/G,D/K,I		....4	C632	2202-000286 C-CERAMIC,MLC-AXIAL:56pF,5%,50V,SL,TP,1	
..2	TUP01	AA40-00019A TUNER-F/S:TCPS3000PC09A(S),PAL B/G,D/K,I		....4	C633	2201-000304 C-CERAMIC,DISC:0.001nF,0.25pF,50V,NP0,TP	
..2	VM-CON	AA39-20015B LEAD CONNECTOR-ASSY:,3(2)P,67096-003,200		....4	C634	2201-000304 C-CERAMIC,DISC:0.001nF,0.25pF,50V,NP0,TP	
..2	WIRE01	AA39-20010C LEAD CONNECTOR-ASSY:,1PYFH800-01,S,600,		....4	C635	2401-000603 C-AL:1uF,20%,50V,GP,TP,5x11.5	
..2	AA27-00019A	COIL-DEGAUSSING:-,32,14,5ohm,65T,L3800,-		....4	C636	2401-000603 C-AL:1uF,20%,50V,GP,TP,5x11.5	
..2	AA99-30219V	ASSY-PCB ROBOT; AA94-03201E ,ER	S.N.A	....4	C637	2301-000232 C-FILM,PEF;3.3nF,5%,50V,TP,8.1x4.5x13mm,	
....3	CN501A	3711-003974 CONNECTOR-HEADER:BOX,12P,1R,2.5mm,STRAIG		....4	C638	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....3	CN601	3711-003043 CONNECTOR-HEADER:BOX,4P,1R,2.5mm,STRAIGH		....4	C639	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....3	CN702A	3711-003641 CONNECTOR-HEADER:BOX,12P,1R,2.5mm,STRAIG		....4	C640	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....3	IC601	1204-001775 IC-SOUND PROCESSOR:MSP3410D-C5 9458 ,SDI		....4	C641	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....3	IC701	1001-001073 IC-VIDEO SWITCH:TEA6415C,VIDEO SWITCH,DI		....4	C642	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....3	IC702	1001-001113 IC-AUDIO SWITCH:TEA6422,SOUND SWITCH ,SD		....4	C643	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....3	IC703	1002-001193 IC-A/D&D/A CONVERTER:PCF8591P,8bit,DIP,1		....4	C644	2401-002458 C-AL:1000uF,20%,35V,GP,TP,16x25,7.5	
....3	IC801	1203-000165 IC-POS.I.ADJUST REG.:78R12,TO-220,3P,-,-,		....4	C645	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....3	IC802	AA96-50147B ASSY-H/S,-,-,TR,AA62-30012B,KA7808,-	S.N.A	....4	C646	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	1203-000293	IC-POS.I.FIXED REG.:7808,TO-220,3P,-,PLAS		....4	C647	2401-002458 C-AL:1000uF,20%,35V,GP,TP,16x25,7.5	
....4	6003-000333	SCREW-TAPTITE:RH,+2S,M3,L10,ZPC(YEL),SW	S.N.A	....4	C648	2401-000027 C-AL:4.7uF,20%,50V,GP,TP,5x11.5	
....4	AA62-30012B	HEAT SINK-ES,-,A6063 EXTR.,-,45(16) T02	S.N.A	....4	C649	2202-000183 C-CERAMIC,MLC-AXIAL:2.2nF,20%,16V,Y5R,TP	
....3	IC803	AA96-50147C ASSY-H/S,-,-,TR,AA62-30012B,KA7809A,-	S.N.A	....4	C650	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11.5.5	
....4	1203-000298	IC-POS.I.FIXED REG.:7809,TO-220,3P,-,PLAS		....4	C651	2401-000027 C-AL:4.7uF,20%,50V,GP,TP,5x11.5	
....4	6003-000333	SCREW-TAPTITE:RH,+2S,M3,L10,ZPC(YEL),SW	S.N.A	....4	C652	2202-000183 C-CERAMIC,MLC-AXIAL:2.2nF,20%,16V,Y5R,TP	
....4	AA62-30012B	HEAT SINK-ES,-,A6063 EXTR.,-,45(16) T02	S.N.A	....4	C653	2401-002216 C-AL:2200uF,20%,35V,GP,TP,16x25,7.5	
....3	IC905	1103-001213 IC-EEPROM:M24C16-WBN6,2048x8Bit,SDIP,8P,		....4	C654	2201-000119 C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP	
....3	ICD02	1201-000191 IC-OP AMP;4558,DIP,8P,300MIL,DUAL,20V/mV		....4	C655	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....3	ICG01	0801-000314 IC-CMOS LOGIC:74HCT86,OR GATE,DIP,14P,3		....4	C656	2401-000603 C-AL:1uF,20%,50V,GP,TP,5x11.5	
....3	ICS01	1001-001114 IC-VIDEO SWITCH:TEA6425,VIDEO SWITCH ,DI		....4	C657	2401-000962 C-AL:22uF,20%,50V,GP,TP,5x11.5	
....3	ICS02	1001-001113 IC-AUDIO SWITCH:TEA6422,SOUND SWITCH ,SD		....4	C659	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11.5	
....3	ICS03	1001-000223 IC-VIDEO SWITCH:TEA5114A,-,DIP,16P,334MI		....4	C660	2301-000232 C-FILM,PEF;3.3nF,5%,50V,TP,8.1x4.5x13mm,	
....3	AA99-10213Z	ASSY-PCB MAIN,AUTO: AA99-30219V ,V	S.N.A	....4	C661	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....4	C101	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5		....4	C663	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C102	2202-000632 C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Z5U,TP		....4	C664	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....4	C103	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11.5.5		....4	C665	2202-000632 C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Z5U,TP	
....4	C104	2202-000632 C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Z5U,TP		....4	C701	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C105	2202-000127 C-CERAMIC,MLC-AXIAL:10nF,+80-20%,25V,Y5V		....4	C702	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C107	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11.5		....4	C704	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C108	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....4	C705	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C109	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11.5		....4	C706	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C110	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....4	C708	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C111	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5		....4	C709	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C112	2202-000632 C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Z5U,TP		....4	C710	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C202	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5		....4	C712	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C203	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....4	C713	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C204	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5		....4	C714	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C205	2305-000665 C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....4	C715	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....4	C206	2401-000603 C-AL:1uF,20%,50V,GP,TP,5x11.5		....4	C716	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	C601	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11.5		....4	C717	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	C602	2202-000222 C-CERAMIC,MLC-AXIAL:3.3nF,20%,16V,Y5P,TP		....4	C718	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	C603	2301-000111 C-FILM,PEF;1.8nF,5%,50V,TP,6.5x3.0x5.5mm		....4	C719	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	C605	2202-000222 C-CERAMIC,MLC-AXIAL:3.3nF,20%,16V,Y5P,TP		....4	C720	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	C606	2301-000111 C-FILM,PEF;1.8nF,5%,50V,TP,6.5x3.0x5.5mm		....4	C721	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	

Electrical Parts List

Loc. No.	Code No.	Description ; Specification	Remark
....4	C722	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	C723	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	C724	2305-000355 C-FILM,MPEF:330nF,5%,63V,TP,-,5mm	
....4	C725	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C726	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C727	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C728	2305-000355 C-FILM,MPEF:330nF,5%,63V,TP,-,5mm	
....4	C729	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C730	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C731	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C732	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	C733	2201-000982 C-CERAMIC,DISC:10nF,+80-20%,50V,Y5V,TP,4	
....4	C734	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5	
....4	C735	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	C740	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C741	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C742	2305-000289 C-FILM,MPEF:220nF,5%,63V,TP,-,5mm	
....4	C743	2305-000289 C-FILM,MPEF:220nF,5%,63V,TP,-,5mm	
....4	C744	2305-000289 C-FILM,MPEF:220nF,5%,63V,TP,-,5mm	
....4	C745	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	C746	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C801	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11,5,5	
....4	C802	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C803	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5	
....4	C804	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C805	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11,5,5	
....4	C806	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C807	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5	
....4	C808	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C809	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11,5,5	
....4	C810	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C811	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5	
....4	C812	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C813	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5	
....4	C814	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C815	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5	
....4	C816	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C819	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5	
....4	C820	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C825	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11,5	
....4	C901	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	C902	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C903	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	C905	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	C906	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	CB01	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CB02	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CD01	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CD02	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CD03	2401-002458 C-AL:1000uF,20%,35V,GP,TP,16x25,7,5	
....4	CD04	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	CD05	2401-002458 C-AL:1000uF,20%,35V,GP,TP,16x25,7,5	
....4	CD06	2401-002216 C-AL:2200uF,20%,35V,GP,TP,16x25,7,5	
....4	CD07	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	CD08	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	CD09	2401-000027 C-AL:4.7uF,20%,50V,GP,TP,5x11,5	
....4	CD10	2202-000183 C-CERAMIC,MLC-AXIAL:2.2NF,20%,16V,Y5R,TP	
....4	CD11	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11,5,5	
....4	CD12	2401-000027 C-AL:4.7uF,20%,50V,GP,TP,5x11,5	
....4	CD13	2202-000183 C-CERAMIC,MLC-AXIAL:2.2NF,20%,16V,Y5R,TP	
....4	CD14	2202-000796 C-CERAMIC,MLC-AXIAL:1NF,10%,50V,Y5P,TP,3	
....4	CD15	2202-000796 C-CERAMIC,MLC-AXIAL:1NF,10%,50V,Y5P,TP,3	
....4	CD16	2301-000111 C-FILM,PEF:1.8nF,5%,50V,TP,6.5x3.0x5.5mm	
....4	CD17	2301-000111 C-FILM,PEF:1.8nF,5%,50V,TP,6.5x3.0x5.5mm	
....4	CD18	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CD19	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CG01	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CG02	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CG03	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	CG04	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	CG05	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CN901A	3711-002648 CONNECTOR-HEADER:BOX,9P,1R,2.5mm,STRAIGH	
....4	CND01	3711-002644 CONNECTOR-HEADER:BOX,5P,1R,2.5mm,STRAIGH	
....4	CND02	3711-002645 CONNECTOR-HEADER:BOX,6P,1R,2.5MM,STRAIGH	
....4	CNG01A	3711-002646 CONNECTOR-HEADER:BOX,7P,1R,2.5mm,STRAIGH	
....4	CP03	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5	
....4	CP04	2205-000632 C-CERAMIC,MLC-AXIAL:100nF,20%,50V,Y5V,TP	

Loc. No.	Code No.	Description ; Specification	Remark
....4	CP07	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11,5	
....4	CP08	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	CS01	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS02	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS03	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS04	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS05	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS06	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS07	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS08	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS09	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11,5	
....4	CS12	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS13	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS14	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS15	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS16	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS17	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	CS18	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	CS19	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	CS20	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
....4	CS23	2305-000355 C-FILM,MPEF:330nF,5%,63V,TP,-,5mm	
....4	CS24	2305-000355 C-FILM,MPEF:330nF,5%,63V,TP,-,5mm	
....4	CS25	2305-000355 C-FILM,MPEF:330nF,5%,63V,TP,-,5mm	
....4	CS26	2305-000355 C-FILM,MPEF:330nF,5%,63V,TP,-,5mm	
....4	CS27	2305-000355 C-FILM,MPEF:330nF,5%,63V,TP,-,5mm	
....4	CS28	2305-000355 C-FILM,MPEF:330nF,5%,63V,TP,-,5mm	
....4	CS29	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	CS30	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	CS32	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	CS33	2305-000289 C-FILM,MPEF:220nF,5%,63V,TP,-,5mm	
....4	CS34	2305-000289 C-FILM,MPEF:220nF,5%,63V,TP,-,5mm	
....4	CS35	2305-000289 C-FILM,MPEF:220nF,5%,63V,TP,-,5mm	
....4	D201	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	D202	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	D203	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	D204	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	D601	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	D602	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	D603	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	D604	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	D801	0402-000493 DIODE-RECTIFIER:1R5GU41,400V,1.5A,DO-15L	
....4	D901	0403-000701 DIODE-ZENER:TZP5,1A,5,1V,4.8-5.4V,1W,DO-	
....4	DG01	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	DS01	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	DZ101	0403-000700 DIODE-ZENER:TZP33A,33V,31-35V,1W,DO-41,T	
....4	DZ201	0403-001211 DIODE-ZENER:MTZJ12B,11.44-12.03V,500MW,D	
....4	DZ202	0403-001320 DIODE-ZENER:MTZJ6,2C,6.12-6.44V,500mW,DO	
....4	DZ203	0403-000367 DIODE-ZENER:U27.5BSC,7.5V,7.33-7.64V,500	
....4	DZ601	0403-001316 DIODE-ZENER:MTZJ3,0A,2.85-3.07V,500mW,DO	
....4	DZ602	0403-000367 DIODE-ZENER:U27.5BSC,7.5V,7.33-7.64V,500	
....4	DZ603	0403-000367 DIODE-ZENER:U27.5BSC,7.5V,7.33-7.64V,500	
....4	DZD01	0403-000700 DIODE-ZENER:TZP33A,33V,31-35V,1W,DO-41,T	
....4	DZD02	0403-000700 DIODE-ZENER:TZP33A,33V,31-35V,1W,DO-41,T	
....4	L101	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	L102	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L103	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L104	2701-000116 INDUCTOR-AXIAL:10uH,10%,4.2x9.8mm	
....4	L106	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	L107	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	L201	3301-001223 CORE-FERRITE BEAD:AA,62ohm,3.5x0.8x5mm,-	
....4	L601	2701-000170 INDUCTOR-AXIAL:3.9uH,10%,3x7mm	
....4	L602	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	L603	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	L701	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	L702	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L703	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L704	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L705	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L706	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L707	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L708	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	L709	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L710	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L801	2701-001040 INDUCTOR-AXIAL:10uH,10%,4.5x14mm	
....4	L802	2701-001040 INDUCTOR-AXIAL:10uH,10%,4.5x14mm	
....4	L901	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	L902	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
....4	LG01	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm	....4	R622	2001-001146	R-CARBON(S):4.70HM,5%,1/2W,AA,TP,2.4X6.4
....4	LP02	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	....4	R623	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	LP03	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	....4	R624	2001-001050	R-CARBON(S):1.5KOHM,5%,1/2W,AA,TP,2.4X6.
....4	LP04	2701-000116	INDUCTOR-AXIAL:10uH,10%,4.2x9.8mm	....4	R625	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	LP06	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm	....4	R626	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M
....4	LS01	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	....4	R627	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M
....4	LS02	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	....4	R628	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	LS03	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	....4	R629	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	LS04	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	....4	R630	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	LS07	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm	....4	R631	2001-000273	R-CARBON:100KOHM,5%,1/8W,AA,TP,1.8X3.2M
....4	LS08	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm	....4	R632	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	PCB	AA41-00156E	PCB-MAIN:CS29A7HF,FR-1,1L,E,1.6T,330X24	....4	R635	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q201	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R636	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q202	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R637	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q601	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R638	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q602	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R639	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q603	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R701	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q701	0504-000123	TR-DIGITAL:KSR1010,NPN,300mW,10K,TO-92,T	....4	R702	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q702	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R703	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q703	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R704	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q704	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R705	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q705	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R706	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q706	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R708	2001-000660	R-CARBON:33KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q710	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	....4	R709	2001-000660	R-CARBON:33KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q711	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R710	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q712	0504-000123	TR-DIGITAL:KSR1010,NPN,300mW,10K,TO-92,T	....4	R711	2001-000660	R-CARBON:33KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q901	0504-000123	TR-DIGITAL:KSR1010,NPN,300mW,10K,TO-92,T	....4	R719	2001-000281	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	Q902	0504-000123	TR-DIGITAL:KSR1010,NPN,300mW,10K,TO-92,T	....4	R720	2001-000938	R-CARBON:680HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	QG01	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R721	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	QG02	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R722	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	QG03	0504-000123	TR-DIGITAL:KSR1010,NPN,300mW,10K,TO-92,T	....4	R723	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	QS02	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R724	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	QS03	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R727	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	QS04	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	....4	R728	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R101	2001-001006	R-CARBON:820HM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R729	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R102	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R731	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R103	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R732	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R104	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R733	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R105	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R735	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm
....4	R110	2003-001093	R-METAL OXIDE(S):12Kohm,5%,2W,AF,TP,3.9x	....4	R736	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm
....4	R115	2001-001006	R-CARBON:820HM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R737	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R203	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R738	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R204	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R739	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R208	2001-000066	R-CARBON(S):10KOHM,5%,1/2W,AA,TP,2.4X6.4	....4	R740	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R209	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R741	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R210	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R742	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R211	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R743	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R214	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R744	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R215	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R745	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R216	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R746	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R217	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	....4	R747	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R218	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R748	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R219	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R749	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R220	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R750	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R225	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R751	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R226	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R752	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R227	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R758	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R231	2001-000812	R-CARBON:5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M	....4	R759	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R601	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R760	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R602	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R761	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R603	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R762	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R604	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R763	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R607	2001-000577	R-CARBON:2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R764	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R608	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	....4	R901	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R609	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R902	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R610	2001-000591	R-CARBON:3.3KOHM,5%,1/8W,AA,TP,1.8X3.2M	....4	R903	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R611	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R904	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R612	2001-001146	R-CARBON(S):4.70HM,5%,1/2W,AA,TP,2.4X6.4	....4	R905	2001-000302	R-CARBON:100HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R613	2001-001146	R-CARBON(S):4.70HM,5%,1/2W,AA,TP,2.4X6.4	....4	R906	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R614	2001-001187	R-CARBON(S):75OHM,5%,1/2W,AA,TP,2.4X6.4M	....4	R907	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R615	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	R908	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R616	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.	....4	RC103	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	R617	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.	....4	RD02	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M
....4	R618	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	....4	RD03	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M
....4	R619	2001-001146	R-CARBON(S):4.70HM,5%,1/2W,AA,TP,2.4X6.4	....4	RD10	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.
....4	R620	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.	....4	RD11	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.
....4	R621	2001-001093	R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.	....4	RD12	2001-001146	R-CARBON(S):4.70HM,5%,1/2W,AA,TP,2.4X6.4

Electrical Parts List

Loc. No.	Code No.	Description ; Specification	Remark
....4	RD13	2001-000786 R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD14	2001-001093 R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	RD15	2001-001146 R-CARBON(S):4.7OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	RD16	2001-001093 R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	RD17	2001-000786 R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD18	2001-000780 R-CARBON:470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD19	2001-001088 R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RD20	2001-001088 R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RD21	2001-000780 R-CARBON:470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD22	2001-001108 R-CARBON(S):22KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	RD23	2001-001108 R-CARBON(S):22KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	RD24	2001-000780 R-CARBON:470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD25	2001-000780 R-CARBON:470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD26	2001-001050 R-CARBON(S):1.5KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4	RD27	2001-000786 R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD28	2001-000786 R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD29	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD30	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD31	2001-000786 R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RD32	2001-000786 R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RG01	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RG02	2001-000734 R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	RG03	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RG04	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RG05	2001-000734 R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	RG06	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RG08	2001-000734 R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	RG09	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RG10	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RG11	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RS01	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RS02	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RS03	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RS04	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	RS07	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS08	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS09	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS10	2001-001006 R-CARBON:82OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS11	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS12	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS13	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS14	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS15	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS16	2001-001035 R-CARBON:91OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS17	2001-000708 R-CARBON:39OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS18	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS19	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS20	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS21	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS22	2001-000302 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS23	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS24	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS25	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS26	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS27	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS28	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS29	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS30	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	RS31	2001-000302 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	X601	2801-003903 CRYSTAL-UNIT:18.432MHz,25ppm,28-AAM,12pF	
..2	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2.63Sn/37Pb	S.N.A
..2	AA65-30104B	CLAMP-WIRE-NYLON 66,V2,BLK,W2 Z5,ALL MOD	S.N.A
..2	AA65-00011C	CLAMP-WIRE-ALL MODEL,NYLON 66,V2,NTR,25M	
..2	AA65-30018A	CLAMP-WIRE-NYLON-66,-,DATL-600,DONG-A	S.N.A

ASSY-PCB,A/V SIDE

1 AA95-00648A ASSY-PCB,A/V SIDE:-,CT-34A7DR,KS4A,-,-,-

..2	C701	2202-000231 C-CERAMIC,MLC-AXIAL:330pF,10%,50V,Y5P,TP	
..2	C702	2202-000231 C-CERAMIC,MLC-AXIAL:330pF,10%,50V,Y5P,TP	
..2	C703	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
..2	C704	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
..2	C705	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
..2	C706	2202-000263 C-CERAMIC,MLC-AXIAL:470pF,10%,50V,Y5P,TP	
..2	C707	2202-000263 C-CERAMIC,MLC-AXIAL:470pF,10%,50V,Y5P,TP	

Loc. No.	Code No.	Description ; Specification	Remark
..2	C708	2202-000121 C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
..2	CN701A	AA39-20159B LEAD CONNECTOR-ASSY:12PYBNH250-12,6709	
..2	CN702A	AA39-20070F LEAD CONNECTOR-ASSY:7PYBNH025-07,67096	
..2	JA701A	3722-001031 JACK-RCA:3P,3.6MM,#18,AU	
..2	JA702A	3722-001163 JACK-VHS:4P,12mm,AU,BLK,N	
..2	JA703A	3722-000143 JACK-PHONE:1P(VER),3.4mm,AG,BLK,NO	
..2	JA704A	3701-000003 CONNECTOR-DSUB:15P,3R,FEMALE,ANGLE,AUF	
..2	L701	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L702	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L703	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L704	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L705	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L706	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L707	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L708	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	L709	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
..2	R703	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2	R704	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2	R705	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2	R706	2001-000947 R-CARBON:7.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
..2	R707	2001-000522 R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2	R708	2001-000273 R-CARBON:100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
..2	R709	2001-000273 R-CARBON:100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
..2	R710	2001-000490 R-CARBON:200OHM,5%,1/8W,AA,TP,1.8X3.2MM	
..2	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2.63Sn/37Pb	S.N.A
..2	AA41-00166A	PCB-SIDE AV:KS4,1L,FR-1,245X245X1.6T,8A,	S.N.A

ASSY-PCB,MICOM

1 * AA95-00764A ASSY-PCB,MICOM:-,WS32W8HD,KS4A,PAL,-,-,-

..2	CNU01	3711-003215 CONNECTOR-HEADER:NOWALL,18P,1R,2.5MM,ANG	
..2	CNU02	3711-003543 CONNECTOR-HEADER:NOWALL,16P,1R,2.54MM,AN	
..2	CNU03	AA61-10068A BRACKET-PCB:M2160,SPT,TO.3,-,-,-,-	S.N.A
..2	CNU04	AA61-10068A BRACKET-PCB:M2160,SPT,TO.3,-,-,-,-	S.N.A
..2	IC902	1102-001010 IC-EPROM:27C040,512Kx8BIT,DIP,32P,600MI	
..2	X901	2801-001476 CRYSTAL-UNIT:12.0MHz,50ppm,28-ABQ,S,30oh	
..2	AA99-20081J	ASSY-PCB SUB,AUTO: AA95-00764A _V	S.N.A
..3	C901	2401-001469 C-AL:47uF,20%,10V,GP,TP,5x11,5	
..3	C902	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
..3	C903	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	C904	2203-005590 C-CERAMIC,CHIP:330nF,10%,16V,X7R,TP,2012	
..3	C905	2401-000934 C-AL:22uF,20%,25V,BP,TP,8x11,5,5	
..3	C906	2401-000027 C-AL:4.7uF,20%,50V,GP,TP,5x11,5	
..3	C907	2203-000858 C-CERAMIC,CHIP:0.039nF,5%,50V,NP0,TP,201	
..3	C908	2203-000858 C-CERAMIC,CHIP:0.039nF,5%,50V,NP0,TP,201	
..3	C909	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
..3	C910	2401-001469 C-AL:47uF,20%,10V,GP,TP,5x11,5	
..3	C911	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	C912	2203-000444 C-CERAMIC,CHIP:1nF,10%,50V,X7R,TP,2012,-	
..3	C913	2401-001469 C-AL:47uF,20%,10V,GP,TP,5x11,5	
..3	C914	2401-001469 C-AL:47uF,20%,10V,GP,TP,5x11,5	
..3	C917	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
..3	C918	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
..3	C919	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	C920	2401-001469 C-AL:47uF,20%,10V,GP,TP,5x11,5	
..3	C921	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	C922	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	C923	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	CT01	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
..3	CT02	2305-000149 C-FILM,MPEF:100nF,5%,100V,TP,12x12.5x6.5	
..3	CT03	2203-001077 C-CERAMIC,CHIP:0.056nF,5%,50V,NP0,TP,201	
..3	CT04	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	CT05	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	CT06	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	CT07	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	CT08	2203-000408 C-CERAMIC,CHIP:0.18nF,5%,50V,NP0,TP,2012	
..3	CT10	2203-000979 C-CERAMIC,CHIP:47nF,10%,50V,X7R,TP,2012	
..3	CT11	2401-000603 C-AL:1uF,20%,50V,GP,TP,5x11,5	
..3	CT12	2203-000634 C-CERAMIC,CHIP:0.022nF,5%,50V,NP0,TP,201	
..3	CT13	2203-001077 C-CERAMIC,CHIP:0.056nF,5%,50V,NP0,TP,201	
..3	CT14	2401-001469 C-AL:47uF,20%,10V,GP,TP,5x11,5	
..3	CT15	2203-000818 C-CERAMIC,CHIP:0.033nF,5%,50V,NP0,TP,201	
..3	CT16	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
..3	CT17	2401-002235 C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark	
...	D901	0401-000133	DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8	...	RT08	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	D903	0401-000133	DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8	...	RT09	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	IC901	AA13-30013H	IC-MCU:SDA30C264,-,TP,-64PSDIP,16MH	...	RT10	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	IC903	1203-000515	IC-VOL. DETECTOR:7042,TO-92,3P,177MLM,PL	...	RT11	2007-000931	R-CHIP:470OHM,5%,1/10W,DA,TP,2012	
...	ICT01	1204-001579	IC-OSD PROCESSOR:SDAS5275-3P,PLCC,68P,-P	...	RT12	2007-000931	R-CHIP:470OHM,5%,1/10W,DA,TP,2012	
...	ICT02	1105-001315	IC-DRAM:4E170411,4Mx4Bit,SOJ,24P,300MI	...	RT13	2007-000774	R-CHIP:33KOHM,5%,1/10W,DA,TP,2012	
...	L901	2702-001094	INDUCTOR-RADIAL:10uH,10%,6x4mm	...	RT14	2007-001118	R-CHIP:680OHM,5%,1/10W,DA,TP,2012	
...	L902	2702-001094	INDUCTOR-RADIAL:10uH,10%,6x4mm	...	RT18	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	L903	2702-001094	INDUCTOR-RADIAL:10uH,10%,6x4mm	...	RT19	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
...	PCB	AA41-00158B	PCB-PAL MICOM:CS29A7HF9X,FR-4,2L,B,1,6T,	S.N.A	...	RT20	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012
...	Q901	0501-000727	TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,	...	RT21	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	Q902	0501-000727	TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,	...	RT22	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	Q903	0501-000727	TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,	...	RT26	2007-000029	R-CHIP:0OHM,5%,1/10W,DA,TP,2012	
...	Q904	0501-000727	TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,	...	XT01	2802-000121	RESONATOR-CERAMIC:20.48MHz,0.5%,TP,10.0x	
...	Q905	0501-000727	TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,	...	...	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1,2.63Sn/37Pb	S.N.A
...	Q906	0501-000727	TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,	...	...	0202-001004	SOLDER-CREAM:SQ-2030M SZH-1,S63A,D0.04,6	S.N.A
...	QT01	0501-000727	TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,					
...	QT02	0501-000727	TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,					
...	QT03	0501-000727	TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,					
...	R901	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012					
...	R902	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012					
...	R903	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012					
...	R904	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012					
...	R905	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012					
...	R906	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012					
...	R907	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012					
...	R908	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012					
...	R909	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012					
...	R910	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012					
...	R911	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012					
...	R912	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012					
...	R913	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012					
...	R914	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012					
...	R915	2007-000493	R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012					
...	R916	2007-000493	R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012					
...	R917	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012					
...	R918	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012					
...	R919	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012					
...	R920	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012					
...	R921	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012					
...	R922	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012					
...	R923	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012					
...	R924	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012					
...	R925	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012					
...	R926	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012					
...	R927	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012					
...	R928	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012					
...	R929	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012					
...	R930	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012					
...	R931	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012					
...	R932	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012					
...	R933	2007-000653	R-CHIP:27KOHM,5%,1/10W,DA,TP,2012					
...	R934	2007-000830	R-CHIP:39KOHM,5%,1/10W,DA,TP,2012					
...	R935	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012					
...	R936	2007-000493	R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012					
...	R937	2007-000941	R-CHIP:47KOHM,5%,1/10W,DA,TP,2012					
...	R938	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012					
...	R939	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012					
...	R940	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012					
...	R941	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012					
...	R942	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012					
...	R943	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012					
...	R944	2007-000941	R-CHIP:47KOHM,5%,1/10W,DA,TP,2012					
...	R945	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012					
...	R946	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012					
...	R947	2007-000941	R-CHIP:47KOHM,5%,1/10W,DA,TP,2012					
...	R948	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012					
...	R949	2007-000947	R-CHIP:47OHM,5%,1/10W,DA,TP,2012					
...	R950	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012					
...	R951	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012					
...	R952	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012					
...	RT02	2007-000586	R-CHIP:22KOHM,5%,1/10W,DA,TP,2012					
...	RT03	2007-000710	R-CHIP:3.9KOHM,5%,1/10W,DA,TP,2012					
...	RT04	2007-000710	R-CHIP:3.9KOHM,5%,1/10W,DA,TP,2012					
...	RT05	2007-000710	R-CHIP:3.9KOHM,5%,1/10W,DA,TP,2012					
...	RT06	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012					
...	RT07	2007-000468	R-CHIP:1KOHM,5%,1/10W,DA,TP,2012					
...	RT08	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012					
...	RT09	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012					
...	RT10	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012					
...	RT11	2007-000931	R-CHIP:470OHM,5%,1/10W,DA,TP,2012					
...	RT12	2007-000931	R-CHIP:470OHM,5%,1/10W,DA,TP,2012					
...	RT13	2007-000774	R-CHIP:33KOHM,5%,1/10W,DA,TP,2012					
...	RT14	2007-001118	R-CHIP:680OHM,5%,1/10W,DA,TP,2012					
...	RT18	2007-000300	R-CHIP:10KOHM,5%,1/10W,DA,TP,2012					
...	RT19	2007-000872	R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012					
...	RT20	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012					
...	RT21	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012					
...	RT22	2007-000290	R-CHIP:100OHM,5%,1/10W,DA,TP,2012					
...	RT26	2007-000029	R-CHIP:0OHM,5%,1/10W,DA,TP,2012					
...	XT01	2802-000121	RESONATOR-CERAMIC:20.48MHz,0.5%,TP,10.0x					
...	...	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1,2.63Sn/37Pb	S.N.A				
...	...	0202-001004	SOLDER-CREAM:SQ-2030M SZH-1,S63A,D0.04,6	S.N.A				

ASSY-PCB,FEATURE BOX

1	*	AA95-00765A	ASSY-PCB,FEATURE BOX:-,29,KS4A,PAL,-,-	
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Electrical Parts List

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
...	CC47	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	DC29	2203-001603 C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012	
...	CC48	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012		...	DC30	2203-001603 C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012	
...	CC49	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012		...	DC31	2203-001603 C-CERAMIC,CHIP:220nF,10%,16V,X7R,TP,2012	
...	CC50	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11,5		...	DC32	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012	
...	CD01	0401-000133 DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8		...	DC33	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012	
...	CD02	0401-000133 DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8		...	DC34	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012	
...	CL01	2702-001092 INDUCTOR-RADIAL:2.2uH,10%,6x4mm		...	DC35	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	CL02	2702-001092 INDUCTOR-RADIAL:2.2uH,10%,6x4mm		...	DC36	2401-002299 C-AL:4.7uF,20%,50V,GP,TP,5x7,5	
...	CL03	2702-001092 INDUCTOR-RADIAL:2.2uH,10%,6x4mm		...	DC37	2401-002299 C-AL:4.7uF,20%,50V,GP,TP,5x7,5	
...	CL04	2702-001092 INDUCTOR-RADIAL:2.2uH,10%,6x4mm		...	DC38	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5	
...	CL05	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm		...	DC39	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	CL06	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-		...	DD01	0401-000133 DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8	
...	CL07	2003-002044 R-METAL OXIDE(S):100ohm,5%,1W,AF,TP,2.5x		...	DD02	0401-000133 DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8	
...	CL08	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-		...	DD03	0401-000133 DIODE-SWITCHING:RLS4148,100V,200mA,SOD-8	
...	CO01	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-		...	DD201	0403-001016 DIODE-ZENER:RLZ6.2B,6.2V,5.96-6.27V,400m	
...	CO02	0501-000280 TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23		...	DF11	2901-000226 FILTER-EMI SMD:25V,0.3A,-,100pF,3.2x1.25	
...	CR01	2007-000401 R-CHIP:150OHM,5%,1/10W,DA,TP,2012		...	DF12	2901-000226 FILTER-EMI SMD:25V,0.3A,-,100pF,3.2x1.25	
...	CR02	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012		...	DF13	2901-000226 FILTER-EMI SMD:25V,0.3A,-,100pF,3.2x1.25	
...	CR03	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012		...	DF14	2901-000226 FILTER-EMI SMD:25V,0.3A,-,100pF,3.2x1.25	
...	CR04	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012		...	DF15	2901-000226 FILTER-EMI SMD:25V,0.3A,-,100pF,3.2x1.25	
...	CR05	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012		...	DL01	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
...	CR06	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012		...	DL02	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
...	CR07	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012		...	DL03	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
...	CR08	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012		...	DL04	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
...	CR09	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...	DL05	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
...	CR10	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...	DL06	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
...	CR11	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012		...	DQ01	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	CR19	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...	DQ02	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	CR20	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...	DQ03	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	CR22	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...	DQ04	0501-000280 TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
...	CR23	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012		...	DQ05	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	CR25	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012		...	DQ06	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	CR26	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012		...	DQ07	0501-000280 TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
...	CR27	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...	DQ08	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	CR28	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	DQ09	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	CR29	2007-000493 R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012		...	DQ10	0501-000280 TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
...	CR30	2007-000030 R-CHIP:560OHM,5%,1/10W,DA,TP,2012		...	DQ11	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	CR31	2007-000642 R-CHIP:270OHM,5%,1/10W,DA,TP,2012		...	DQ12	0501-000344 TR-SMALL SIGNAL:KSC1623-G,NPN,200mW,SOT-	
...	CR32	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...	DQ13	0501-000280 TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
...	CR33	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...	DQ14	0501-000280 TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
...	CR34	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012		...	DQ15	0501-000280 TR-SMALL SIGNAL:KSA1182,PNP,150mW,SOT-23	
...	CR35	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012		...	DR05	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	CR37	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...	DR06	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	CR38	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...	DR08	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	CR40	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012		...	DR09	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	CR44	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012		...	DR10	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	CR45	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012		...	DR11	2007-000593 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...	CR46	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	DR12	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...	CR50	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012		...	DR13	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	CR54	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012		...	DR14	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	CR55	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012		...	DR15	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	CR56	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012		...	DR16	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	DC01	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5		...	DR17	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	DC02	2203-000495 C-CERAMIC,CHIP:2.2nF,10%,50V,X7R,TP,2012		...	DR18	2007-000686 R-CHIP:3.3KOHM,5%,1/10W,DA,TP,2012	
...	DC03	2203-001048 C-CERAMIC,CHIP:0.56nF,10%,50V,NPO,TP,201		...	DR19	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DC04	2203-000661 C-CERAMIC,CHIP:0.27nF,5%,50V,NPO,TP,2012		...	DR20	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DC07	2401-000480 C-AL:10uF,20%,50V,GP,TP,5x11,5		...	DR21	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	DC08	2203-000495 C-CERAMIC,CHIP:2.2nF,10%,50V,X7R,TP,2012		...	DR22	2007-000493 R-CHIP:2.2KOHM,5%,1/10W,DA,TP,2012	
...	DC09	2203-001048 C-CERAMIC,CHIP:0.56nF,10%,50V,NPO,TP,201		...	DR23	2007-000026 R-CHIP:200OHM,5%,1/10W,DA,TP,2012	
...	DC10	2203-000661 C-CERAMIC,CHIP:0.27nF,5%,50V,NPO,TP,2012		...	DR24	2007-000586 R-CHIP:22KOHM,5%,1/10W,DA,TP,2012	
...	DC12	2203-000802 C-CERAMIC,CHIP:33nF,10%,50V,X7R,TP,2012		...	DR25	2007-001071 R-CHIP:6.8KOHM,5%,1/10W,DA,TP,2012	
...	DC13	2203-000802 C-CERAMIC,CHIP:33nF,10%,50V,X7R,TP,2012		...	DR26	2007-001071 R-CHIP:6.8KOHM,5%,1/10W,DA,TP,2012	
...	DC14	2203-000802 C-CERAMIC,CHIP:33nF,10%,50V,X7R,TP,2012		...	DR27	2007-001071 R-CHIP:6.8KOHM,5%,1/10W,DA,TP,2012	
...	DC15	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	DR28	2007-000297 R-CHIP:10KOHM,1%,1/10W,DA,TP,2012	
...	DC16	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	DR29	2007-000822 R-CHIP:390OHM,5%,1/10W,DA,TP,2012	
...	DC17	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	DR30	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	DC18	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	DR31	2007-000593 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...	DC19	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	DR32	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DC20	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	DR33	2007-000781 R-CHIP:330OHM,5%,1/10W,DA,TP,2012	
...	DC21	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	DR34	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...	DC22	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	DR35	2007-000822 R-CHIP:390OHM,5%,1/10W,DA,TP,2012	
...	DC23	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11,5		...	DR36	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...	DC24	2203-000495 C-CERAMIC,CHIP:2.2nF,10%,50V,X7R,TP,2012		...	DR37	2007-000593 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...	DC25	2203-001048 C-CERAMIC,CHIP:0.56nF,10%,50V,NPO,TP,201		...	DR38	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DC26	2203-000661 C-CERAMIC,CHIP:0.27nF,5%,50V,NPO,TP,2012		...	DR39	2007-001166 R-CHIP:75OHM,5%,1/10W,DA,TP,2012	
...	DC27	2401-002299 C-AL:4.7uF,20%,50V,GP,TP,5x7,5		...	DR40	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...	DC28	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	DR41	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
...	DR42	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...	PHR08	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012	
...	DR43	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...	PHR09	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012	
...	DR44	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...	PHR10	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012	
...	DR45	2007-000822 R-CHIP:3900HM,5%,1/10W,DA,TP,2012		...	PHR11	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	DR46	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...	PHR12	2007-000300 R-CHIP:10KOHM,5%,1/10W,DA,TP,2012	
...	DR47	2007-000593 R-CHIP:220HM,5%,1/10W,DA,TP,2012		...	PHR13	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...	DR48	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	PHR14	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
...	DR49	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012		...	PIC01	1204-001658 IC-PICTURE PROCESS:SDA9489X-B22,SOP,28P,	
...	DR50	2007-000572 R-CHIP:2200HM,5%,1/10W,DA,TP,2012		...	PIC02	1203-001419 IC-VOLTAGE REGULATOR:4931,TO-252,3P,6.6x	
...	DR51	2007-000822 R-CHIP:3900HM,5%,1/10W,DA,TP,2012		...	PL01	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	DR52	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...	PL02	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	DR53	2007-000593 R-CHIP:220HM,5%,1/10W,DA,TP,2012		...	PL03	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	DR54	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	PL04	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...	DR55	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012		...	PQ01	0501-002049 TR-SMALL SIGNAL:BC858,PNP,310mW,SOT-23,T	
...	DR56	2007-000572 R-CHIP:2200HM,5%,1/10W,DA,TP,2012		...	PQ02	0501-002049 TR-SMALL SIGNAL:BC858,PNP,310mW,SOT-23,T	
...	DR58	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	PQ03	0501-002049 TR-SMALL SIGNAL:BC858,PNP,310mW,SOT-23,T	
...	DR60	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	PQ04	0501-000727 TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,	
...	DR62	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	PQ05	0501-000727 TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,	
...	DR64	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	PR07	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DR65	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...	PR08	2007-000931 R-CHIP:4700HM,5%,1/10W,DA,TP,2012	
...	DR66	2007-000766 R-CHIP:3300HM,5%,1/10W,DA,TP,2012		...	PR09	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...	DR67	2007-000947 R-CHIP:470HM,5%,1/10W,DA,TP,2012		...	PR10	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012	
...	DR68	2007-000766 R-CHIP:3300HM,5%,1/10W,DA,TP,2012		...	PR16	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DR69	2007-000947 R-CHIP:470HM,5%,1/10W,DA,TP,2012		...	PR17	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DR70	2007-000766 R-CHIP:3300HM,5%,1/10W,DA,TP,2012		...	PR18	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DR72	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012		...	PR19	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...	DR73	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...	PR20	2007-000766 R-CHIP:3300HM,5%,1/10W,DA,TP,2012	
...	DR74	2007-000947 R-CHIP:470HM,5%,1/10W,DA,TP,2012		...	PR21	2007-000653 R-CHIP:27KOHM,5%,1/10W,DA,TP,2012	
...	DR76	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	PR22	2007-000210 R-CHIP:1.1KOHM,5%,1/10W,DA,TP,2012	
...	DR77	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	PR23	2007-000401 R-CHIP:1500HM,5%,1/10W,DA,TP,2012	
...	IC01	1204-001598 IC-VIDEO PROCESS:VPC3230D-B2,QFP,80P,-,P		...	PR24	2007-000401 R-CHIP:1500HM,5%,1/10W,DA,TP,2012	
...	IC02	AA13-00095A IC ASIC:-,SDOP1,QFP,128P,PROSCAN		...	PR25	2007-000401 R-CHIP:1500HM,5%,1/10W,DA,TP,2012	
...	IC03	1105-001273 IC-DRAM:416S1120,512Kx16x2Bit,TSOP,50P		...	PR26	2007-000572 R-CHIP:2200HM,5%,1/10W,DA,TP,2012	
...	IC04	1105-001273 IC-DRAM:416S1120,512Kx16x2Bit,TSOP,50P		...	PR27	2007-000572 R-CHIP:2200HM,5%,1/10W,DA,TP,2012	
...	IC05	1204-001599 IC-VIDEO PROCESS:DDP3310B-E4,PLCC,68P,-,		...	PR28	2007-000572 R-CHIP:2200HM,5%,1/10W,DA,TP,2012	
...	IC11	1203-001419 IC-VOLTAGE REGULATOR:4931,TO-252,3P,6.6x		...	PR29	2007-000572 R-CHIP:2200HM,5%,1/10W,DA,TP,2012	
...	IC12	1203-001140 IC-VOL. DETECTOR:7039,TO-92P,3P,-,PLASTI		...	PR30	2007-000572 R-CHIP:2200HM,5%,1/10W,DA,TP,2012	
...	IC13	1203-001359 IC-POS.FIXED REG.:1086,TO-263,3P,15.8MM		...	PR31	2007-000572 R-CHIP:2200HM,5%,1/10W,DA,TP,2012	
...	IC14	1203-000188 IC-POS.ADJUST REG.:7033P,TO-92,3P,-,PLA		...	PR32	2007-001201 R-CHIP:8200HM,5%,1/10W,DA,TP,2012	
...	IC15	1203-000515 IC-VOL. DETECTOR:7042,TO-92,3P,177MIL,PL		...	PR33	2007-001201 R-CHIP:8200HM,5%,1/10W,DA,TP,2012	
...	PC01	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11.5		...	SC01	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC02	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	SC02	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC03	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11.5		...	SC03	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC04	2203-000408 C-CERAMIC,CHIP:0.18nF,5%,50V,NPO,TP,2012		...	SC04	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC05	2203-001223 C-CERAMIC,CHIP:0.82nF,10%,50V,X7R,TP,201		...	SC05	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC06	2203-000274 C-CERAMIC,CHIP:0.01nF,0.25pF,50V,NPO,TP,		...	SC06	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC07	2203-000274 C-CERAMIC,CHIP:0.01nF,0.25pF,50V,NPO,TP,		...	SC07	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11.5	
...	PC08	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		...	SC08	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC09	2401-001496 C-AL:47uF,20%,16V,GP,TP,5x7.5		...	SC09	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC10	2203-000590 C-CERAMIC,CHIP:330NF,10%,16V,X7R,TP,2012		...	SC10	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC11	2203-000590 C-CERAMIC,CHIP:330NF,10%,16V,X7R,TP,2012		...	SC11	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC12	2203-000590 C-CERAMIC,CHIP:330NF,10%,16V,X7R,TP,2012		...	SC12	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11.5	
...	PC13	2203-001245 C-CERAMIC,CHIP:0.082nF,5%,50V,NPO,TP,201		...	SC13	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC14	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11.5		...	SC14	2203-001002 C-CERAMIC,CHIP:0.047nF,5%,50V,NPO,TP,201	
...	PC15	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11.5		...	SC15	2203-001002 C-CERAMIC,CHIP:0.047nF,5%,50V,NPO,TP,201	
...	PC16	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		...	SC16	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11.5	
...	PC17	2401-000603 C-AL:1uF,20%,50V,GP,TP,5x11.5		...	SC17	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC18	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		...	SC18	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC19	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		...	SC19	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC20	2401-000667 C-AL:2.2uF,20%,50V,WT,TP,5x11.5		...	SC20	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC21	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	SC21	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC22	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		...	SC22	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC23	2401-000667 C-AL:2.2uF,20%,50V,WT,TP,5x11.5		...	SC23	2401-002144 C-AL:47uF,20%,16V,GP,TP,5x11.5	
...	PC24	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	SC24	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC25	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,		...	SC25	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC26	2203-000260 C-CERAMIC,CHIP:10nF,10%,50V,X7R,TP,2012		...	SC26	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PC27	2401-000287 C-AL:100uF,20%,16V,WT,TP,6.3x11.5		...	SC27	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PCB	AA41-00160B PCB-FEATURE BOX:CS29A7HFFR-4,2LB,1.6T,	S.N.A	...	SC28	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PHQ01	0501-000727 TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,		...	SC29	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PHQ02	0501-000727 TR-SMALL SIGNAL:BC848C,NPN,310mW,SOT-23,		...	SC30	2401-000302 C-AL:100uF,20%,25V,GP,TP,6.3x11.5	
...	PHR01	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...	SC31	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PHR02	2007-000290 R-CHIP:1000HM,5%,1/10W,DA,TP,2012		...	SC32	2401-000302 C-AL:100uF,20%,25V,GP,TP,6.3x11.5	
...	PHR03	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	SC33	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PHR04	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	SC34	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PHR05	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	SC35	2401-000302 C-AL:100uF,20%,25V,GP,TP,6.3x11.5	
...	PHR06	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012		...	SC38	2203-000181 C-CERAMIC,CHIP:100nF,+80-20%,25V,Y5V,TP,	
...	PHR07	2007-001166 R-CHIP:750HM,5%,1/10W,DA,TP,2012		...	SC39	2401-000603 C-AL:1uF,20%,50V,GP,TP,5x11.5	

Loc. No.	Code No.	Description ; Specification	Remark
...3	SL02	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...3	SL03	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
...3	SL04	2702-001094 INDUCTOR-RADIAL:10uH,10%,6x4mm	
...3	SL06	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...3	SR01	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...3	SR02	2007-000572 R-CHIP:220OHM,5%,1/10W,DA,TP,2012	
...3	SR03	2007-000029 R-CHIP:00HM,5%,1/10W,DA,TP,2012	
...3	SR10	2007-000947 R-CHIP:470HM,5%,1/10W,DA,TP,2012	
...3	SR11	2007-000947 R-CHIP:470HM,5%,1/10W,DA,TP,2012	
...3	SR12	2007-000947 R-CHIP:470HM,5%,1/10W,DA,TP,2012	
...3	SR49	2007-000468 R-CHIP:1KOHM,5%,1/10W,DA,TP,2012	
...3	SR50	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...3	SR51	2007-000290 R-CHIP:100OHM,5%,1/10W,DA,TP,2012	
...3	SR52	2007-000872 R-CHIP:4.7KOHM,5%,1/10W,DA,TP,2012	
..2	0202-001004	SOLDER-CREAM:SQ-2030M SZH-1,S63A,D0.04,6	S.N.A
..2	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A

ASSY PCB CRT

1	*	AA95-00781B ASSY PCB CRT:WS32WHF9X,KS4A,32,PAL	
..2	C522	2201-002117 C-CERAMIC,DISC:4.7nF,20%,3kV,Y5U,TP,16x6	
..2	CNC01	3711-003974 CONNECTOR-HEADER:BOX,12P,1R,2.5mm,STRAIG	
..2	CNC01A	AA39-00114C LEAD CONNECTOR-ASSY:12P,35155-1200,S,50	
..2	CNC02	3711-003052 CONNECTOR-HEADER:BOX,10P,1R,2.5mm,STRAIGH	
..2	CNC02A	AA39-00112C LEAD CONNECTOR-ASSY:10P,35155-1000,S,50	
..2	IC501	AA96-50151B ASSY-H/S:-,AMP,AA61-10060A,TDA6111Q,-	S.N.A
...3	1201-001131	IC-VIDEO AMP:6111,SIP,9P,-,SINGLE,-,PLAS	
...3	6001-000057	SCREW-MACHINE:RH,+M3,L6,ZPC(BLK),SWRCH1	
...3	6021-000222	NUT-HEXAGON:2C,M3,ZPC(YEL),SM20C 1	
...3	AA61-10060A	BRACKET-TR:W3220,CUS-1 1/2H,TO.5,-,-,-,-	
..2	IC502	AA96-50151B ASSY-H/S:-,AMP,AA61-10060A,TDA6111Q,-	S.N.A
..2	IC503	AA96-50151B ASSY-H/S:-,AMP,AA61-10060A,TDA6111Q,-	S.N.A
..2	IC504	AA96-00110D ASSY-H/S:-,AA62-30013K,TDA2030,-	S.N.A
...3	1201-000010	IC-OP AMP:2030,PENTAWATT,5P,-,SINGLE,-,C	
...3	6003-000333	SCREW-TAPTITE:RH,+2S,M3,L10,ZPC(YEL),SW	S.N.A
...3	AA62-30013K	HEATSINK-ES:-,-,-,44/18,-,WHT,A6063 EX	S.N.A
..2	L502A	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
..2	QF09	AA96-00111B ASSY-H/S:-,AA62-30013L,2SA1011,-	S.N.A
...3	0502-000131	TR-POWER:2SA1011-D,PNP,1.2W,TO-220,-,60	
...3	6003-000333	SCREW-TAPTITE:RH,+2S,M3,L10,ZPC(YEL),SW	S.N.A
...3	AA62-30013L	HEATSINK-ES:-,-,-,44/22,-,WHT,-,-,-,-	S.N.A
..2	QF10	AA96-00111A ASSY-H/S:-,AA62-30013L,2SC2344,-	S.N.A
...3	0502-000153	TR-POWER:2SC2344-D,NPN,1.2W,TO-220,-,60	
...3	6003-000333	SCREW-TAPTITE:RH,+2S,M3,L10,ZPC(YEL),SW	S.N.A
...3	AA62-30013L	HEATSINK-ES:-,-,-,44/22,-,WHT,-,-,-,-	S.N.A
△	V999S	3704-000114 SOCKET-CRT:14P,29.1,35.5,SN,ISH09S/BK	
..2	AA99-20093W	ASSY-PCB SUB,AUTO: AA95-00781B ,V	S.N.A
...3	C501	2201-000193 C-CERAMIC,DISC:0.01nF,0.25pF,50V,NP0,TP,	
...3	C502	2201-000949 C-CERAMIC,DISC:0.005nF,0.5pF,50V,UJ,TP,4	
...3	C503	2301-001211 C-FILM,PPF:22nF,5%,400V,TP,20x7x14,7.5mm	
...3	C504	2301-000016 C-FILM,PEF:22nF,5%,100V,TP,7.2x4.5x9.0mm	
...3	C505	2301-000016 C-FILM,PEF:22nF,5%,100V,TP,7.2x4.5x9.0mm	
...3	C506	2301-000016 C-FILM,PEF:22nF,5%,100V,TP,7.2x4.5x9.0mm	
...3	C507	2301-000016 C-FILM,PEF:22nF,5%,100V,TP,7.2x4.5x9.0mm	
...3	C509	2301-000016 C-FILM,PEF:22nF,5%,100V,TP,7.2x4.5x9.0mm	
...3	C510	2301-001211 C-FILM,PPF:22nF,5%,400V,TP,20x7x14,7.5mm	
...3	C511	2301-001211 C-FILM,PPF:22nF,5%,400V,TP,20x7x14,7.5mm	
...3	C512	2301-001211 C-FILM,PPF:22nF,5%,400V,TP,20x7x14,7.5mm	
...3	C513	2201-000599 C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP,5.	
...3	C514	2201-000599 C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP,5.	
...3	C515	2201-000599 C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP,5.	
...3	C520	2401-000703 C-AL:220uF,20%,25V,GP,-,12.5x25mm,	
...3	C528	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11.5,5	
...3	C531	2401-002264 C-AL:10uF,20%,350V,GP,TP,10x20mm,5m	
...3	C532	2401-001563 C-AL:47uF,20%,400V,GP,TP,16x25,7.5	
...3	C533	2305-000665 C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
...3	C534	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11.5,5	
...3	C535	2401-000914 C-AL:22uF,20%,16V,GP,TP,5x11,5	
...3	CF02	2201-000292 C-CERAMIC,DISC:1nF,10%,50V,Y5P,TP,5x3.5,	
...3	CF03	2201-000192 C-CERAMIC,DISC:0.01nF,0.25pF,500V,NP0,TP	
...3	CF04	2201-000516 C-CERAMIC,DISC:4.7nF,+100-0%,500V,Y5U,TP	
...3	CF05	2301-000261 C-FILM,PEF:4.7nF,5%,100V,TP,10.5x12.5x6.	
...3	CF06	2201-000192 C-CERAMIC,DISC:0.01nF,0.25pF,500V,NP0,TP	
...3	CF07	2201-000604 C-CERAMIC,DISC:0.056nF,+100-0%,500V,SL,T	

Loc. No.	Code No.	Description ; Specification	Remark
...3	CF71	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11.5,5	
...3	CF73	2401-001157 C-AL:33uF,20%,160V,GP,TP,12.5x20,5	
...3	CF74	2401-002009 C-AL:100uF,20%,16V,GP,TP,6.3x7,5	
...3	CF75	2401-000045 C-AL:10uF,20%,160V,GP,TP,10x16,5	
...3	D501	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
...3	D502	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...3	D504	0402-000132 DIODE-RECTIFIER:1N4004,400V,1A,DO-41,TP	
...3	D509	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...3	D510	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...3	D511	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...3	D512	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...3	D513	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...3	D514	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...3	DF01	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
...3	DF02	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
...3	DF05	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
...3	DF06	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
...3	DF07	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...3	DF08	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...3	DZ501	0403-001211 DIODE-ZENER:MTZJ12B,11.44-12.03V,500MW,D	
...3	DZ502	0403-001211 DIODE-ZENER:MTZJ12B,11.44-12.03V,500MW,D	
...3	DZ503	0403-001211 DIODE-ZENER:MTZJ12B,11.44-12.03V,500MW,D	
...3	DZ504	0403-001324 DIODE-ZENER:MTZJ13A,12.11-12.75V,500MW,D	
...3	DZ510	0403-000698 DIODE-ZENER:TZP12A,12V,11.4-12.6V,1W,DO-	
...3	FN1	3711-002643 CONNECTOR-HEADER:BOX,4P,1R,2.5MM,STRAIGH	
...3	FV1	3711-002642 CONNECTOR-HEADER:BOX,3P,1R,2.5MM,STRAIGH	
...3	L502	2701-000178 INDUCTOR-AXIAL:33uH,10%,3x7mm	
...3	LF01	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...3	LF02	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...3	LF03	2701-000112 INDUCTOR-AXIAL:100uH,10%,3x7mm	
...3	LF04	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
...3	LF06	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...3	LF08	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...3	LF09	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...3	LF11	2901-000297 FILTER-EMI ON BOARD:-,3A,-,-,3.5x5,TP,-	
...3	Q501	0501-000283 TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
...3	Q502	0501-000283 TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
...3	Q503	0501-000283 TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
...3	QF02	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...3	QF03	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...3	QF04	0501-000283 TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
...3	QF05	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...3	R501	2001-000221 R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R502	2001-000221 R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R503	2001-000221 R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R504	2001-001045 R-CARBON(S):1.2KOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R505	2001-001045 R-CARBON(S):1.2KOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R506	2001-001045 R-CARBON(S):1.2KOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R507	2001-000472 R-CARBON:2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R508	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R510	2001-001194 R-CARBON(S):82KOHM,5%,1/2W,AA,TP,2.4X6.4	
...3	R511	2001-001194 R-CARBON(S):82KOHM,5%,1/2W,AA,TP,2.4X6.4	
...3	R512	2001-001194 R-CARBON(S):82KOHM,5%,1/2W,AA,TP,2.4X6.4	
...3	R513	2002-001008 R-COMPOSITION:1.8Kohm,10%,1/2W,AA,TP,3.7	
...3	R514	2002-001008 R-COMPOSITION:1.8Kohm,10%,1/2W,AA,TP,3.7	
...3	R515	2002-001008 R-COMPOSITION:1.8Kohm,10%,1/2W,AA,TP,3.7	
...3	R518	2001-001095 R-CARBON(S):2.2MOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R519	2001-000734 R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R520	2001-000241 R-CARBON:1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R523	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R524	2002-001012 R-COMPOSITION:8.2Mohm,5%,1/2W,AA,TP,3.7x	
...3	R525	2002-001006 R-COMPOSITION:4.7Kohm,5%,1/2W,AA,TP,3.7x	
...3	R528	2008-000264 R-FUSIBLE(S):1ohm,5%,1W,AF,TP,3.9x10mm	
...3	R540	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R556	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R557	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R558	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	R560	2001-001049 R-CARBON(S):1.3KOHM,5%,1/2W,AA,TP,2.4X6.	
...3	R561	2001-001126 R-CARBON(S):300OHM,5%,1/2W,AA,TP,2.4X6.4	
...3	R562	2001-000273 R-CARBON:100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R563	2001-000273 R-CARBON:100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R564	2001-000977 R-CARBON:8.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	R565	2004-001379 R-METAL(S):12Kohm,1%,1/2W,AA,TP,2.4x6.4M	
...3	R566	2001-001040 R-CARBON(S):0.68OHM,5%,1/2W,AA,TP,2.4X6.	
...3	RF17	2001-000019 R-CARBON(S):100HM,5%,1/2W,AA,TP,2.4X6.4M	
...3	RF18	2001-000022 R-CARBON(S):33OHM,5%,1/2W,AA,TP,2.4X6.4M	
...3	RF19	2001-000022 R-CARBON(S):33OHM,5%,1/2W,AA,TP,2.4X6.4M	

Loc. No.	Code No.	Description ; Specification	Remark
...3	RF20	2001-000331 R-CARBON:12KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	RF21	2001-000258 R-CARBON:1.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RF22	2001-000221 R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RF23	2001-000554 R-CARBON:2700HM,5%,1/8W,AA,TP,1.8X3.2MM	
...3	RF24	2003-001018 R-METAL OXIDE(S):220ohm,5%,2W,AF,TP,3.9x	
...3	RF25	2001-000241 R-CARBON:1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RF26	2001-001179 R-CARBON(S):68KOHM,5%,1/2W,AA,TP,2.4X6.4	
...3	RF27	2001-001179 R-CARBON(S):68KOHM,5%,1/2W,AA,TP,2.4X6.4	
...3	RF28	2001-000241 R-CARBON:1.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RF29	2001-001071 R-CARBON(S):12KOHM,5%,1/2W,AA,TP,2.4X6.4	
...3	RF30	2001-000221 R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RF31	2001-000221 R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...3	RF32	2003-000746 R-METAL OXIDE(S):56ohm,5%,2W,AF,TP,4x12m	
...3	RF33	2001-001100 R-CARBON(S):2.7OHM,5%,1/2W,AA,TP,2.4X6.4	
...3	RF34	2001-001100 R-CARBON(S):2.7OHM,5%,1/2W,AA,TP,2.4X6.4	
...3	RF35	2003-000746 R-METAL OXIDE(S):56ohm,5%,2W,AF,TP,4x12m	
...3	RF36	2003-001018 R-METAL OXIDE(S):220ohm,5%,2W,AF,TP,3.9x	
..2	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A
..2	AA39-20010B	LEAD CONNECTOR-ASSY:1PYFH800-01,S,500,	
..2	AA41-00209C	PCB-CRT;CT-29A7DR,FR-1,1L,C,1.6T,330x2	S.N.A

ASSY PCB POWER

1	*	AA95-00797C	ASSY PCB POWER;WS32W2HF9X,KS4A,PAL	
..2	C407	2303-000296	C-FILM,PPF:18nF,0.05,630V,BK,20x16x9.5mm	
..2	C408	2306-000324	C-FILM,MPPF:3.3nF,5%,1.6KV,TP,28.5x13.5x	
..2	C409	2306-000188	C-FILM,MPPF:330nF,5%,400V,TP,26x19.5x11,	
..2	C412	2301-001420	C-FILM,MPPF:1200nF,5%,400V,BK,31x16.5x22	
..2	C413	2306-000324	C-FILM,MPPF:3.3nF,5%,1.6KV,TP,28.5x13.5x	
..2	C419	2306-000273	C-FILM,MPPF:82nF,5%,400V,BK,19x15.5x7,15	
..2	C427	2306-000324	C-FILM,MPPF:3.3nF,5%,1.6KV,TP,28.5x13.5x	
..2	C809	2306-000323	C-FILM,MPPF:2.2nF,5%,1.6KV,TP,28.5x15.5x	
..2	C813	2401-000370	C-AL:47uF,20%,450V,GPBK,16X35.5,7,	
..2	C814	2401-003465	C-AL:680UF,20%,450V,GPBK,35X60MM,2	
..2	C817	2303-000118	C-FILM,PPF:10nF,5%,1.6KV,BK,31x19.5x13,2	
..2	C819	2401-002287	C-AL:470uF,20%,200V,WT,BK,25x40,10	
..2	C820	2401-003024	C-AL:220uF,20%,200V,WT,TP,22x35,10	
..2	C822	2401-000737	C-AL:2200uF,20%,50V,GP,TP,18x35.5,7	
..2	CN801	3711-003052	CONNECTOR-HEADER:BOX,10P,1R,2.5mm,STRAGH	
..2	CN803	3710-001103	CONNECTOR-SOCKET:14P,1R,2.5mm,STRAIGHT,S	
..2	CN804	3710-001103	CONNECTOR-SOCKET:14P,1R,2.5mm,STRAIGHT,S	
△	CX801S	2306-000318	C-FILM,MPPF:220nF,20%,250V,TP,-,22.5mm	
△	CX802S	2306-000318	C-FILM,MPPF:220nF,20%,250V,TP,-,22.5mm	
△	CX803S	2306-000112	C-FILM,MPPF:100nF,20%,250V,BK,-,15mm	
△	CY801S	2201-000539	C-CERAMIC,DISC:4.7nF,20%,250V,Y5V,BK,16x	
△	CY802S	2201-000539	C-CERAMIC,DISC:4.7nF,20%,250V,Y5V,BK,16x	
..2	D804	0402-000250	DIODE-RECTIFIER:RG4C,1000V,1A,-	
..2	D806	AA96-50310A	ASSY-H/S:-,POWER,AA62-30150C,RBV606,-	S.N.A
...3		AA62-30150C	HEAT SINK-ES:-,A6063 EXTR,-,WHT,40(24.5)	S.N.A
...3		AA60-30003A	WASHER:-,T1.5,-,SBHG-1,-	S.N.A
...3		6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...3		0402-000549	DIODE-BRIDGE:RBV606,600V6A,-,BK	
...3		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
..2	D817	AA96-00309B	ASSY H/S:-,POWER,AA62-00061A,FMG-G2CS(1	S.N.A
...3		AA62-00061A	HEAT SINK-PS:-,T1.0,SILVER,-,-,-,104	S.N.A
...3		6003-000335	SCREW-TAPTITE:RH,+,2S,M3,L8,ZPC(YEL),SWR	S.N.A
...3		0402-001230	DIODE-RECTIFIER:FMG-G2CS,1000V3A,TO-220	
...3		0402-000233	DIODE-RECTIFIER:FML-G12S,200V5A,-,-	
...3		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
..2	D819	0402-000233	DIODE-RECTIFIER:FML-G12S,200V5A,-,-	
△	FP801S	3601-001007	FUSE-CARTRIDGE:250V,6.3A,TIME-LAG,GLASS,	
..2	IC301	AA96-50381A	ASSY-H/S:-,AA62-30180B,LA7845,-	S.N.A
...3		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
...3		1204-000517	IC-VERTICAL DEF:LA7845,SIP,7P,-,PLASTIC	
...3		6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...3		AA62-30180B	HEAT SINK-ES:-,A6063 EXTR,-,2,WHT,70MM,-	S.N.A
..2	IC403	1202-000103	IC-VOLTAGE COMP:393,DIP,8P,300MIL,DUAL,	
△	IC801S	AA96-50364C	ASSY H/S:-,POWER,AA62-30181A,STR-F6656,	S.N.A
...3		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
...3		6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...3		AA13-00018A	IC-HYBRID:-,STR-F6656,LF1351,5PIN,-,-	
...3		AA62-30181A	HEAT SINK-ES:A6063,EXTR,SILVER,WHT,ANOD,	S.N.A
△	IC803S	AA13-00024A	IC-HYBRID:-,TNY253P,-,8PIN,-,-	
..2	L401	AA27-00057A	COIL HORIZ. WIDTH:-,10mH,YL-9N 15x27.5 C	

Loc. No.	Code No.	Description ; Specification	Remark	
..2	L402	AA27-10004F	COIL-CHOKE:-,56uH,K,-,2.5A,BK,-,DR12x15,	
..2	L403	AA27-00025A	COIL-CHOKE:-,1MH,10%,,-,BK,-,12X20,14X2	
..2	L404	AA27-30003Q	COIL-LINEARLITY:-,8.8uH,YL81 15x18,USTCO	
..2	L405	AA27-40003P	COIL-HORIZ WIDTH:-,120uH/180uH,Th8x20,US	
..2	L812	AA27-10002L	COIL-CHOKE:-,24UH,K,-,2A,-,24UH-K,10X10M	
..2	L815	AA27-10002L	COIL-CHOKE:-,24UH,K,-,2A,-,24UH-K,10X10M	
..2	LS401	AA27-10002V	COIL-CHOKE:-,6.3MH,K,-,500MA,-,NY632K(50	
△	..2	LX801S	AA29-30001Z	FILTER-LINE NOISE:-,10mH,2.8A,-,SQE3535
△	..2	LX802S	AA29-30002D	FILTER-LINE NOISE:-,10mH,2.8A,-,SQE-3535
△	..2	NT801S	1404-001045	THERMISTOR-NTC:-,4.7ohm,15%,2900K,35.0mW,T
△	..2	PC801S	0604-001038	PHOTO-COUPLER:TR,130-260%,200mW,DIP-4,ST
△	..2	PC802S	0604-001032	PHOTO-COUPLER:TR,170-260%,300mW,DIP-4,ST
△	..2	PT801S	1404-001026	THERMISTOR-PTC:7ohm,20%,-,290V,25A,-,ST
..2	Q403	0505-000156	FET-SILICON:IRF620,N,200V,5A,0.8ohm,50W,	
..2	Q404	0505-001116	FET-SILICON:BUZ73A,N,200V,22A,0.6ohm,40W	
..2	Q405	AA96-00310A	ASSY H/S:-,POWER,AA62-00062A,FMP-3FU +	S.N.A
..3		AA62-00062A	HEAT SINK-PS:-,T2.0,SILVER,-,-,-,108	S.N.A
..3		AA60-30001A	WASHER-PLATE:M3,ID3.5,15X8.5,T1.0,-,SBHG	
..3		AA02-00007A	MICA:DPM-04,MICA,22x29x0.15mm	
..3		6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
..3		0502-001175	TR-POWER:2SC5446,NPN,200000mW,TO-3PL,BK	
..3		0402-001296	DIODE-RECTIFIER:FMP-3FU,1.5KV,5A,TO-3PF,	
..3		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
..2	Q801	AA13-20004H	IC-HYBRID:-,SE135N-LF12,TO220-LF12,3,ERR	
..2	R408	2008-001002	R-FUSIBLE(S):0.18ohm,10%,2W,AA,TP,3.9x10	
..2	R815	2003-002206	R-METAL OXIDE(S):27Kohm,5%,3W,AG,TP,6x16	
..2	R816	2003-002206	R-METAL OXIDE(S):27Kohm,5%,3W,AG,TP,6x16	
△	..2	RL801S	3501-001040	RELAY-POWER:12VDC,500mW,10A,1FormA,15mS,
△	..2	RL802S	3501-001053	RELAY-POWER:5Vdc,530mW,10A,1FormA,15mS,5
..2	SWS01	3409-000138	SWITCH-LEVER:30V,200mA,SP3T,NON SHORTING	
..2	SWS02	3409-000138	SWITCH-LEVER:30V,200mA,SP3T,NON SHORTING	
..2	T401	AA26-50001S	TRANS-HORIZ.DRIVE:-,6.0mH,44uH,1.5uH,EI2	
..2	T402	AA26-90002C	TRANS-DUMMYY:-,3.5mH,EER2834,130/1200,ST	
△	..2	T444S	AA26-00084A	TRANS FBT:FUJ-34C001F(S),W32,2.26mH,-,-
△	..2	T801S	AA26-00118A	TRANS SWITCHING:-,CS29A6HP,160-300,PL7,PM
△	..2	TS801S	AA26-00055A	TRANS SWITCHING:-,AC80-280V,-,-,4m
..2		0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A
..2		AA41-00157E	PCB-POWER:CS29A7HF,CEM-1,1L,E,1.6T,330x1	S.N.A
..2		AA99-20093Y	ASSY-PCB SUB,AUTO: AA95-00797C /V	S.N.A
..3	C301	2301-000160	C-FILM,PEF:12nF,5%,50V,TP,11.0x6.0x9.0mm	
..3	C302	2201-000132	C-CERAMIC,DISC:0.1nF,10%,500V,Y5P,TP,6.5	
..3	C304	2401-000365	C-AL:100uF,20%,50V,WT,TP,10x12.5mm,	
..3	C305	2401-000360	C-AL:100uF,20%,50V,GP,TP,8x11.5,5	
..3	C306	2305-000285	C-FILM,MPEF:220NF,5%,100V,TP,10.5X5.5X15	
..3	C307	2305-000149	C-FILM,MPEF:100nF,5%,100V,TP,12x12.5x6.5	
..3	C401	2301-000247	C-FILM,PEF:33nF,5%,50V,TP,8.1x4.5x13mm,5	
..3	C402	2301-000213	C-FILM,PEF:220nF,5%,250V,TP,21.5x11.7,5	
..3	C406	2401-000832	C-AL:220uF,20%,25V,GP,TP,8x11.5,5	
..3	C410	2301-000188	C-FILM,PEF:1nF,5%,100V,TP,10.5x12.5x6.5	
..3	C411	2301-001143	C-FILM,PPF:56nF,5%,400V,TP,20x10x17,7,5	
..3	C416	2401-001527	C-AL:47uF,20%,250V,HR,TP,13x25mm,5m	
..3	C417	2401-000927	C-AL:22uF,20%,250V,GP,TP,13x20,5	
..3	C418	2201-000291	C-CERAMIC,DISC:1nF,10%,500V,Y5P,TP,7.5x3	
..3	C420	2201-000556	C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP,5	
..3	C421	2201-000556	C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP,5	
..3	C422	2201-000556	C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP,5	
..3	C423	2401-001655	C-AL:680uF,20%,25V,GP,TP,10x20,5	
..3	C424	2401-002597	C-AL:220uF,20%,35V,GP,TP,10x12.5,5	
..3	C425	2305-000178	C-FILM,MPEF:10nF,5%,100V,TP,-,5mm	
..3	C428	2301-000261	C-FILM,PEF:4.7nF,5%,100V,TP,10.5x12.5x6.	
..3	C430	2401-001655	C-AL:680uF,20%,25V,GP,TP,10x20,5	
..3	C431	2401-000302	C-AL:100uF,20%,25V,GP,TP,6.3x11,5	
..3	C440	2201-000556	C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP,5	
..3	C454	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP,5	
..3	C803	2201-000315	C-CERAMIC,DISC:2.2nF,+80-20%,250V,Y5U,TP	
..3	C804	2201-000119	C-CERAMIC,DISC:100nF,+80-20%,50V,Y5V,TP,	
..3	C805	2201-002065	C-CERAMIC,DISC:47pF,10%,1KV,SL,TP,6.3x4,	
..3	C806	2401-000365	C-AL:100uF,20%,50V,WT,TP,10x12.5mm,	
..3	C808	2301-000235	C-FILM,PEF:3.9nF,5%,50V,TP,6.5x3.0x5.5mm	
..3	C810	2401-001914	C-AL:1uF,20%,50V,BP,TP,5x11,5	
..3	C812	2201-000332	C-CERAMIC,DISC:2.2nF,20%,250V,Y5U,TP,9x4	
..3	C816	2201-002041	C-CERAMIC,DISC:0.82nF,10%,2KV,Y5P,TP,9x5	
..3	C818	2201-000551	C-CERAMIC,DISC:0.47nF,10%,1KV,Y5P,TP,6.3	
..3	C821	2201-000551	C-CERAMIC,DISC:0.47nF,10%,1KV,Y5P,TP,6.3	
..3	C824	2201-000556	C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP,5	
..3	C825	2401-000722	C-AL:2200uF,20%,25V,WT,TP,16x25,7.5	
..3	C826	2401-000722	C-AL:2200uF,20%,25V,WT,TP,16x25,7.5	

Electrical Parts List

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
...	C828	2401-000722 C-AL:2200uF,20%,25V,WT,TP,16x25,7.5		...	L822	2901-000299 FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,	
...	C829	2401-001397 C-AL:470uF,20%,25V,GP,TP,10x16,5		...	L823	2901-000299 FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,	
...	C833	2305-000412 C-FILM,MPEF:470nF,5%,63V,TP,-,5mm		...	Q401	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	C834	2401-001840 C-AL:100uF,20%,16V,GP,TP,6.3x11,5		...	Q402	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	C835	2201-000556 C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP,5,		...	Q802	0501-000369 TR-SMALL SIGNAL:KSC2331-Y,NPN,1000mW,TO-	
...	C838	2401-002463 C-AL:470uF,20%,16V,GP,TP,8x11,5,5		...	Q803	0501-000369 TR-SMALL SIGNAL:KSC2331-Y,NPN,1000mW,TO-	
...	C839	2201-000551 C-CERAMIC,DISC:0.47nF,10%,1kV,Y5P,TP,6.3		...	R301	2001-001093 R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	CH06	2401-000832 C-AL:220uF,20%,25V,GP,TP,8x11,5,5		...	R302	2001-001093 R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	CS01	2301-001268 C-FILM,PPF:33nF,5%,630V,TP,20x11x17,7.5		...	R305	2001-001401 R-CARBON(S):30HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	D301	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T		...	R306	2001-001163 R-CARBON(S):560OHM,5%,1/2W,AA,TP,2.4X6.4	
...	D401	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,		...	R307	2001-001144 R-CARBON(S):4.7KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	D402	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,		...	R309	2001-000016 R-CARBON(S):10HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	D403	0402-001105 DIODE-RECTIFIER:ERB43-04SV1,400V,1.0A,-,		...	R310	2003-000652 R-METAL OXIDE(S):330ohm,5%,2W,AF,TP,4x12	
...	D404	0402-000493 DIODE-RECTIFIER:1R5GU41,400V,1.5A,DO-15L		...	R311	2003-000652 R-METAL OXIDE(S):330ohm,5%,2W,AF,TP,4x12	
...	D405	0402-000534 DIODE-RECTIFIER:RG10V,400V,1.2A,DO-201,T		...	R312	2004-004366 R-METAL(S):1.3Kohm,1%,1/2W,AA,TP,2.5x6.5	
...	D406	0402-000534 DIODE-RECTIFIER:RG10V,400V,1.2A,DO-201,T		...	R313	2001-001401 R-CARBON(S):30HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	D408	0402-000540 DIODE-RECTIFIER:RU20A,600V,1.5A,-,TP		...	R314	2004-004366 R-METAL(S):1.3Kohm,1%,1/2W,AA,TP,2.5x6.5	
...	D409	0402-000540 DIODE-RECTIFIER:RU20A,600V,1.5A,-,TP		...	R401	2008-001031 R-FUSIBLE(S):1.8ohm,5%,1W,AF,TP,3.9x10mm	
...	D411	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T		...	R402	2001-001168 R-CARBON(S):6.8KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	D412	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,		...	R403	2001-001108 R-CARBON(S):22KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	D801	0402-000532 DIODE-RECTIFIER:ERC13-08,800V,1.2A,DO-20		...	R404	2001-001045 R-CARBON(S):1.2KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	D802	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T		...	R405	2003-002101 R-METAL OXIDE:82ohm,5%,2W,AF,TP,4x12mm	
...	D803	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T		...	R406	2001-001122 R-CARBON(S):3.9KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	D805	0402-000532 DIODE-RECTIFIER:ERC13-08,800V,1.2A,DO-20		...	R407	2003-000746 R-METAL OXIDE(S):56ohm,5%,2W,AF,TP,4x12m	
...	D807	0402-001111 DIODE-RECTIFIER:1N5397GP,600V,1.5A,DO-20		...	R409	2003-000592 R-METAL OXIDE(S):22ohm,5%,2W,AF,TP,4x12m	
...	D808	1405-000152 VARISTOR:560V,2500A,14x8.5mm,TP		...	R410	2003-002101 R-METAL OXIDE:82ohm,5%,2W,AF,TP,4x12mm	
...	D811	1405-001030 VARISTOR:120V,2500A,14x8.5mm,TP		...	R411	2001-001088 R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...	D812	0403-000716 DIODE-ZENER:MTZJ4.7B,4.7V,4.55-4.8V,500m		...	R412	2001-000052 R-CARBON(S):3.3KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	D813	0402-000534 DIODE-RECTIFIER:RG10V,400V,1.2A,DO-201,T		...	R413	2001-001099 R-CARBON(S):2.7KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	D815	0403-001322 DIODE-ZENER:MTZJ8.2B,7.78-7.88-19V,500mW,DO		...	R414	2003-002130 R-METAL OXIDE(S):15ohm,5%,2W,AF,TP,3.9x1	
...	D816	0402-000132 DIODE-RECTIFIER:1N4004,400V,1A,DO-41,TP		...	R415	2004-001390 R-METAL(S):1Kohm,2%,1/2W,AA,TP,2.4X6.4mm	
...	D820	0402-000132 DIODE-RECTIFIER:1N4004,400V,1A,DO-41,TP		...	R416	2001-000052 R-CARBON(S):3.3KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	D821	0402-000546 DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T		...	R418	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	DS01	0402-000132 DIODE-RECTIFIER:1N4004,400V,1A,DO-41,TP		△	R419S	2008-000264 R-FUSIBLE(S):1ohm,5%,1W,AF,TP,3.9x10mm	
...	DS02	0402-000132 DIODE-RECTIFIER:1N4004,400V,1A,DO-41,TP		...	R420	2001-001117 R-CARBON(S):2KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...	DZ301	0403-001329 DIODE-ZENER:MTZJ24B,22.61-23.77V,500mW,D		...	R421	2001-001106 R-CARBON(S):220KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	DZ302	0403-001329 DIODE-ZENER:MTZJ24B,22.61-23.77V,500mW,D		...	R422	2001-001108 R-CARBON(S):22KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	DZ303	0403-001221 DIODE-ZENER:UZ39BSB,35.36-37.19V,500MW,D		△	R423S	2008-001011 R-FUSIBLE(S):0.18ohm,10%,2W,AF,TP,3.9x10	
...	DZ304	0403-000700 DIODE-ZENER:TPP33A,33V,31-35V,1W,DO-41,T		△	R424S	2008-001011 R-FUSIBLE(S):0.18ohm,10%,2W,AF,TP,3.9x10	
...	DZ305	0403-001325 DIODE-ZENER:MTZJ15C,14.35-15.09V,500mW,D		△	R425S	2008-001019 R-FUSIBLE:0.20HM,10%,1/2W,AA,TP,2.5X6.5M	
...	DZ306	0403-000716 DIODE-ZENER:MTZJ4.7B,4.7V,4.55-4.8V,500m		...	R426	2003-000540 R-METAL OXIDE(S):1Kohm,5%,2W,AF,TP,4x12m	
...	DZ401	0403-001211 DIODE-ZENER:MTZJ12B,11.44-12.03V,500MW,D		...	R429	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	DZ402	0403-001325 DIODE-ZENER:MTZJ15C,14.35-15.09V,500mW,D		△	R437S	2008-000282 R-FUSIBLE:0.47ohm,5%,1W,AA,TP,3.9x12mm	
...	DZ801	0403-001322 DIODE-ZENER:MTZJ8.2B,7.78-7.88-19V,500mW,DO		...	R438	2001-000028 R-CARBON(S):100OHM,5%,1/2W,AA,TP,2.4X6.4	
...	DZ802	0403-000508 DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500		...	R439	2001-001178 R-CARBON(S):680OHM,5%,1/2W,AA,TP,2.4X6.4	
...	DZ803	0403-001327 DIODE-ZENER:MTZJ18A,16.22-17.06V,500mW,D		...	R450	2008-001033 R-FUSIBLE(S):10ohm,5%,2W,AF,TP,3.9x10mm	
△	FA801S	3601-001086 FUSE-AXIAL LEAD:125V,5A,FAST-ACTING,GLAS		...	R451	2004-001390 R-METAL(S):1Kohm,2%,1/2W,AA,TP,2.4X6.4mm	
△	FA802S	3601-001086 FUSE-AXIAL LEAD:125V,5A,FAST-ACTING,GLAS		...	R455	2003-002130 R-METAL OXIDE(S):15ohm,5%,2W,AF,TP,3.9x1	
△	FD802S	3601-000120 FUSE-AXIAL LEAD:125V,2.5A,FAST-ACTING,GL		...	R457	2001-001159 R-CARBON(S):510OHM,5%,1/2W,AA,TP,2.4X6.4	
...	FP801A	3602-000114 FUSE-HOLDER:-,30mohm		...	R802	2001-001055 R-CARBON(S):1.8KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	FP801B	3602-000114 FUSE-HOLDER:-,30mohm		...	R804	2001-001159 R-CARBON(S):510OHM,5%,1/2W,AA,TP,2.4X6.4	
...	J105	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM		...	R805	2003-000586 R-METAL OXIDE(S):22Kohm,5%,2W,AF,TP,4x12	
...	J106	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM		...	R806	2003-000586 R-METAL OXIDE(S):22Kohm,5%,2W,AF,TP,4x12	
...	J118	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM		...	R807	2003-000586 R-METAL OXIDE(S):22Kohm,5%,2W,AF,TP,4x12	
...	J125	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM		...	R808	2001-001129 R-CARBON(S):330KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	J127	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM		...	R809	2001-001129 R-CARBON(S):330KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	J130	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM		△	R809S	2008-001011 R-FUSIBLE(S):0.18ohm,10%,2W,AF,TP,3.9x10	
...	J135	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM		...	R810	2001-001163 R-CARBON(S):560OHM,5%,1/2W,AA,TP,2.4X6.4	
...	J173	2001-001043 R-CARBON(S):00HM,5%,1/2W,AA,TP,2.4X6.4MM		...	R812	2009-000026 R-METAL PLATE:0.150HM,10%,5W,CL,TP,5X14X	
...	L302	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		...	R813	2001-001097 R-CARBON(S):2.2KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	L303	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		...	R814	2001-001170 R-CARBON(S):6.8OHM,5%,1/2W,AA,TP,2.4X6.4	
...	L409	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		...	R817	2001-001144 R-CARBON(S):4.7KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	L410	2701-001032 INDUCTOR-AXIAL:100uH,10%,5x14mm		...	R821	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	L802	2901-000299 FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,		...	R823	2001-001086 R-CARBON(S):18KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	L803	2901-000297 FILTER-EMI ON BOARD:-,3A,-,3.5x5,TP,-		...	R824	2001-001194 R-CARBON(S):82KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	L804	2901-000297 FILTER-EMI ON BOARD:-,3A,-,3.5x5,TP,-		...	R825	2001-001106 R-CARBON(S):220KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	L805	2901-000297 FILTER-EMI ON BOARD:-,3A,-,3.5x5,TP,-		...	R826	2001-001088 R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...	L806	2901-000297 FILTER-EMI ON BOARD:-,3A,-,3.5x5,TP,-		...	R827	2001-001097 R-CARBON(S):2.4KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	L807	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		...	R830	2001-001072 R-CARBON(S):120HM,5%,1/2W,AA,TP,2.4X6.4M	
...	L808	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		...	R831	2001-000028 R-CARBON(S):100OHM,5%,1/2W,AA,TP,2.4X6.4	
...	L809	2901-000297 FILTER-EMI ON BOARD:-,3A,-,3.5x5,TP,-		...	R832	2001-001088 R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...	L810	2701-001030 INDUCTOR-AXIAL:43uH,10%,5x14mm		...	R833	2001-001070 R-CARBON(S):120OHM,5%,1/2W,AA,TP,2.4X6.4	
...	L811	2901-000297 FILTER-EMI ON BOARD:-,3A,-,3.5x5,TP,-		...	R834	2003-001090 R-METAL OXIDE(S):10Kohm,5%,2W,AF,TP,4x12	
...	L813	2901-000297 FILTER-EMI ON BOARD:-,3A,-,3.5x5,TP,-		...	R835	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	L814	2901-000297 FILTER-EMI ON BOARD:-,3A,-,3.5x5,TP,-		...	R836	2008-001050 R-FUSIBLE:22ohm,5%,2W,AF,TP,3.9x10mm	
...	L817	3301-000287 CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		...	RS01	2006-000323 R-CEMENT:56ohm,5%,5W,CJ,TP,10x14x27mm	
...	L818	2701-001030 INDUCTOR-AXIAL:43uH,10%,5x14mm		...	RS02	2006-000323 R-CEMENT:56ohm,5%,5W,CJ,TP,10x14x27mm	

Loc. No.	Code No.	Description ; Specification	Remark
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ASSY TERMINAL BOARD

1	*	AA91-00323E	ASSY TERMINAL BOARD:-,HIPS,VO,BLK,KS4A C	
..2	C701	2202-000145	C-CERAMIC,MLC-AXIAL:120pF,10%,50V,Y5P,TP	
..2	C702	2202-000145	C-CERAMIC,MLC-AXIAL:120pF,10%,50V,Y5P,TP	
..2	CN701A	AA39-20055B	LEAD CONNECTOR-ASSY:-,6P,YBNH025-06,67096	
..2	CN702A	AA39-20069D	LEAD CONNECTOR-ASSY:-,5P,YBNH025-05,67096	
..2	JA701A	AA63-40258A	TERMINAL-SPEAKER:-,ABS,BLK,4P,4	
..2	JA702A	3716-000229	TERMINAL-BLOCK:-,2P,13mm,-,-	
..2	JA703A	3722-001439	JACK-RCA:2P,3.5mm,Ni,BLK,-	
..2	L701	2701-001040	INDUCTOR-AXIAL:10uH,10%,4.5x14mm	
..2	L702	2701-001040	INDUCTOR-AXIAL:10uH,10%,4.5x14mm	
..2	L703	2701-001040	INDUCTOR-AXIAL:10uH,10%,4.5x14mm	
..2	L704	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm	
..2	L705	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm	
..2	R701	2001-000028	R-CARBON(S):1000HM,5%,1/2W,AA,TP,2.4X6.4	
..2	R702	2001-000028	R-CARBON(S):1000HM,5%,1/2W,AA,TP,2.4X6.4	
..2	TBA+DB	6006-001095	SCREW-ASS'Y TAPT:WV,BH,+,M4,L12,ZPC(YEL)	S.N.A
..2		AA41-00167B	PCB-DOLBY JACK:WS32W8HD,FR-1,1L,B,1.6T,2	S.N.A
..2		AA63-00165B	TERMINAL-BOARD,ANT:-,HIPS VO BLK,-,D4,29	
..2		AA64-00898B	INLAY BACK:ALL,D4 SCART(3),PS SHEET,T0.5	


ASSY HOLDER SPK

1	*	AA91-00337A	ASSY HOLDER SPK:-,PP,8ohm/15W,blk,housin	
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ASSY CABINET FRONT

1	*	AA91-10413K ASSY CABINET FRONT,WS32W2,SV012+DG908 C		
.2	BRK+CF	AA60-10050T	SCREW-TAPPING:-,SWRCH18A,M4,L20,RH,+2S,	S.N.A
.2	IND+CF	6003-001019	SCREW-TAPTITE:RH,+B,M4,L12,ZPC(BLK),SWR	
.2	KC+CF	6003-001019	SCREW-TAPTITE:RH,+B,M4,L12,ZPC(BLK),SWR	
.2	KNOPOWAA61-60003J	SPRING-CS:-,SUS304,0.5,OD6,H12,N7,-,-,-		S.N.A
.2		AA64-31331F	CABINET FRONT:WS32W2,S012+D908 CIS KS4A,	
.2		AA64-40516B	WINDOW-REMOCON:-,29A6,-,PC,VO,VIOLET,-	
.2		AA64-40517A	INDICATOR-LED:-,WT322WF,-,ACRYL,-,CLR,-	
.2		AA64-70117B	BADGE-BRAND:AL,SS,SILVER,L65,R2000,-,-	
.2		AA65-30105A	CLAMP-WIRE:NYLON 66,V2,NTR,15MM,ALL MODE	S.N.A
.2		AA65-00011C	CLAMP-WIRE:ALL MODEL,NYLON 66,V2,NTR,25M	
.2		AA61-10314A	BRACKET-CRT:3756,SECC,T2.0,-,-,-	S.N.A
.2		AA64-01553E	INLAY AV:29A6,PS SHEET,T0.3,-,BL,-,PAL	S.N.A
.2		AA64-10792K	KNOB POWER:32W2,ABS,G3676,SV012P+W971,HB	
.2		AA64-10794D	KNOB CONTROL:32W2,ABS,G3676,SV012P+W971,	

ASSY-CRT

	1	*	AA94-00585A	ASSY-CRT:W76LPF350X95,+380MG,32,ITC,WT	S.N.A
..2			AA03-00208A	CRT COLOR:W76LPF350X95(C),-,32WDDF,0.7mm	

ASSY ACCESSORY

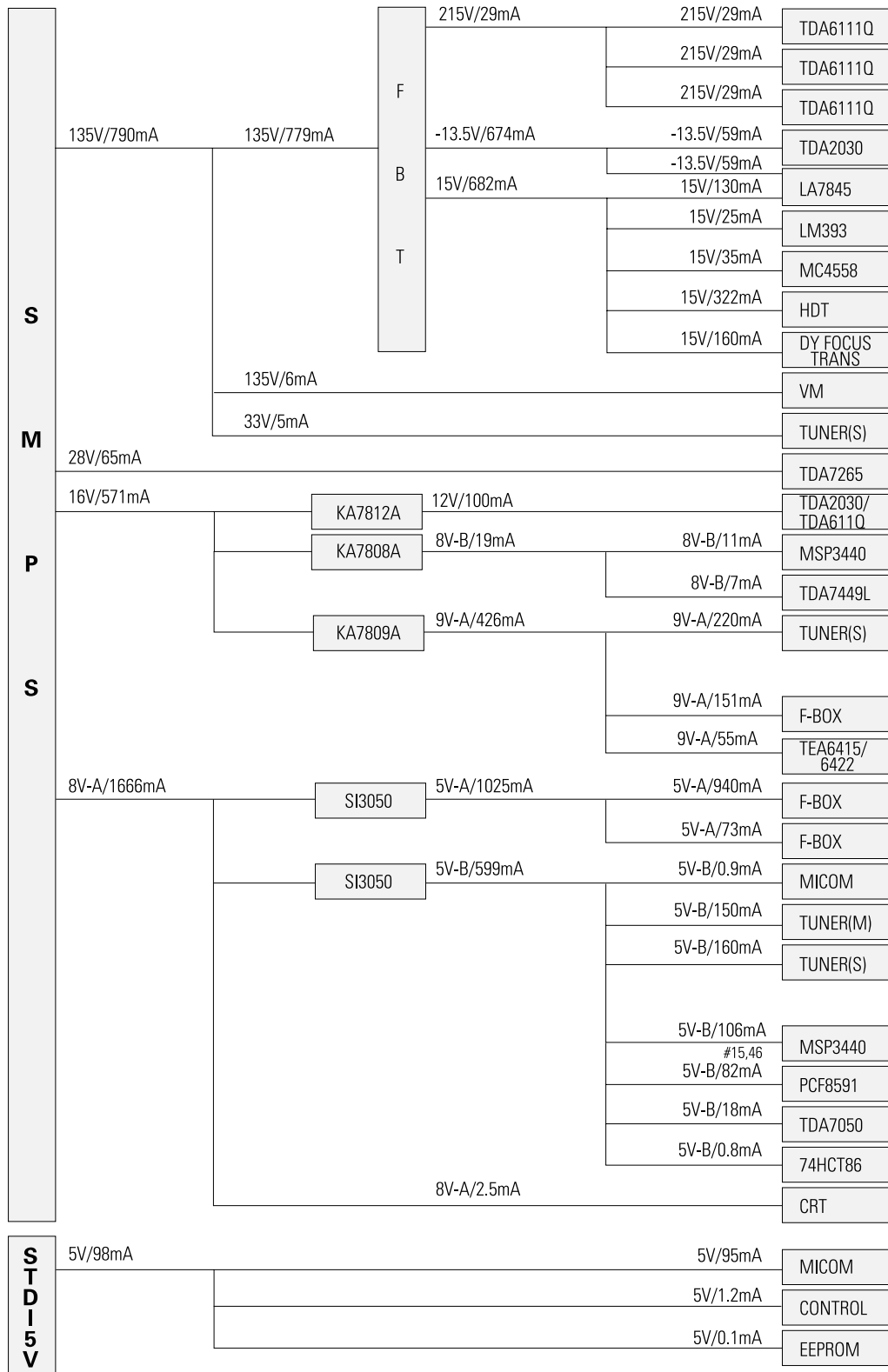
1	*	AA94-02801C	ASSY ACCESSORY:WS32W2HF9X/BWT,KS4A,RUSSE	S.N.A
..2		AA68-01487A	MANUAL USERS:-,B5,W/P100(G),56P,1,KS4A,PI	
..2		AA68-01402A	MANUAL-GOOD WILL LETTER:-,CIS,B5,1PAGE,A/	S.N.A
..2		AA68-01120A	MANUAL SERVICE:-,CIS,A4,6PAGE(FOLD),W/	S.N.A

REMOCON

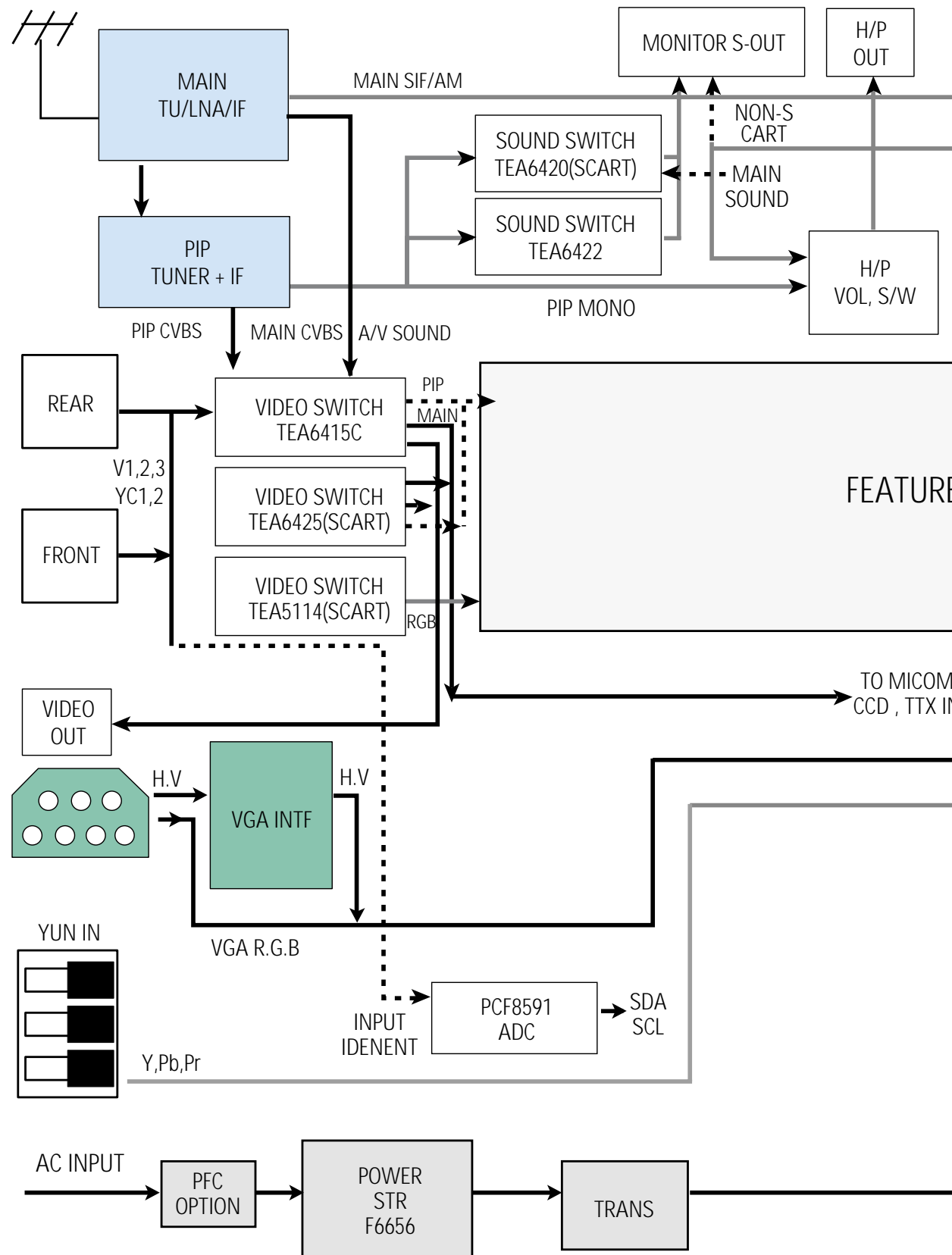
1	*	AA59-00143B	REMOCON:-,TM63,DREAM4,53,L/GRAY,TTX,E/X	
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7. Block Diagrams

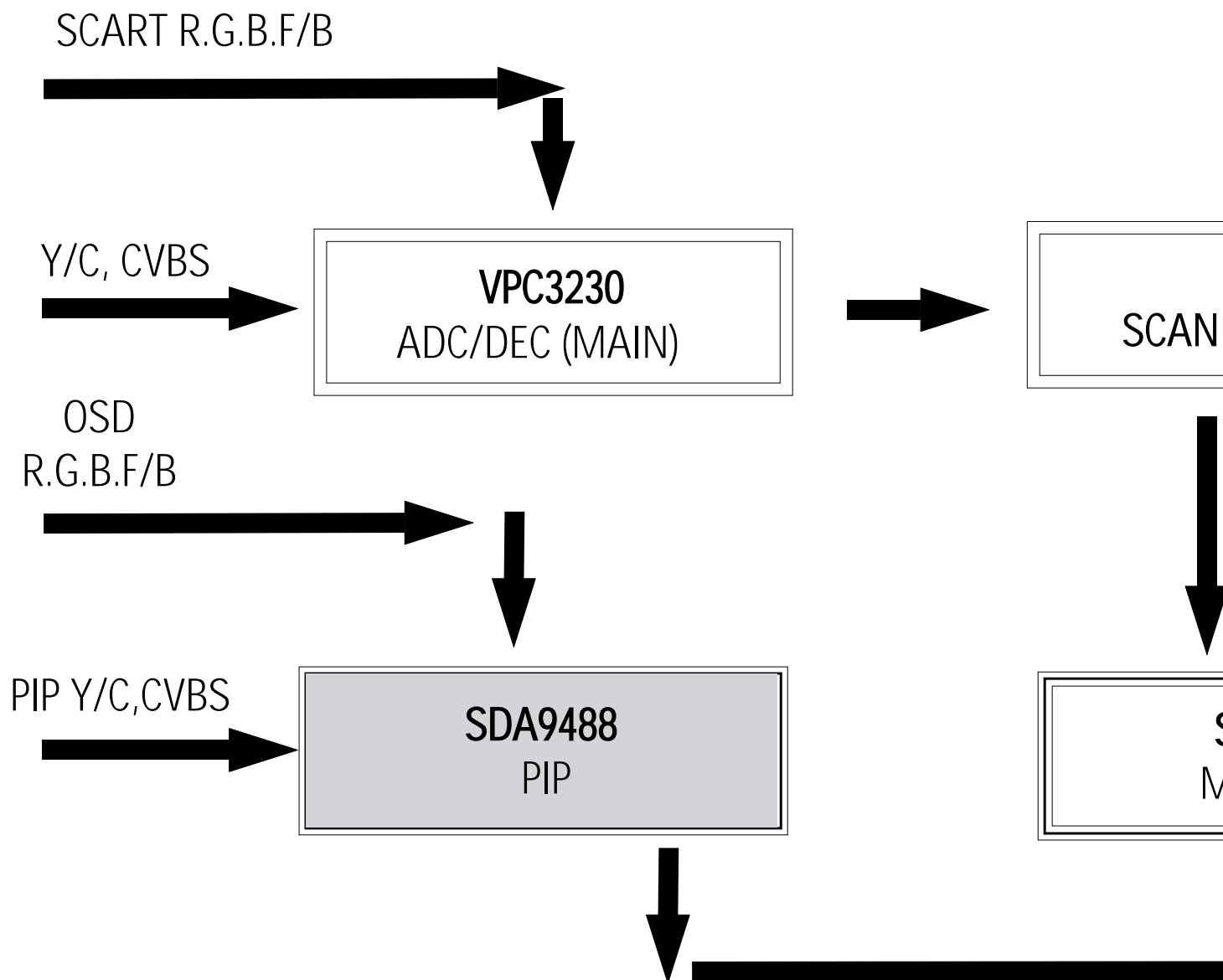
7-1 Voltage/Current Block



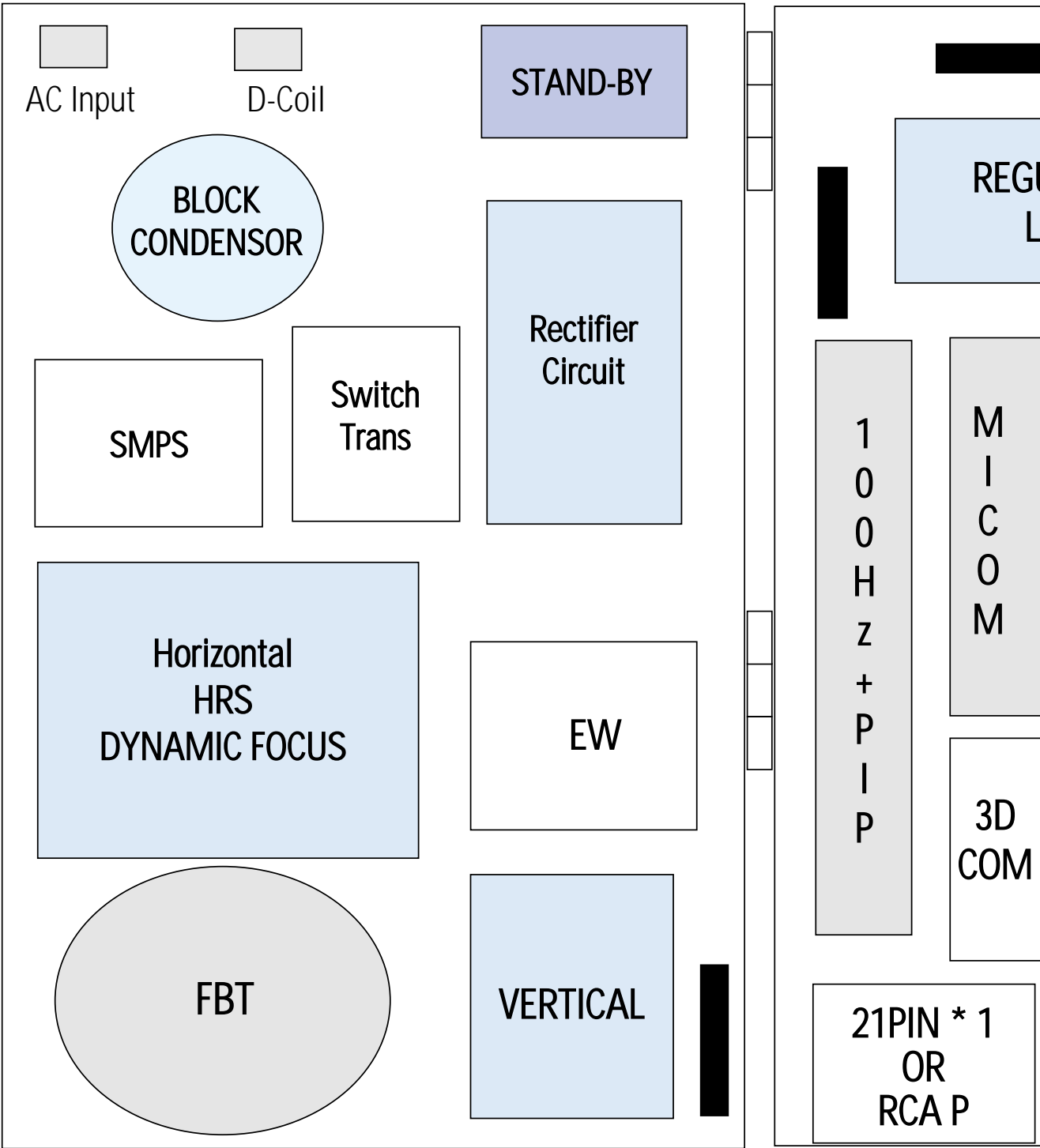
7-2 BLOCK



7-3 FEATURE BOX



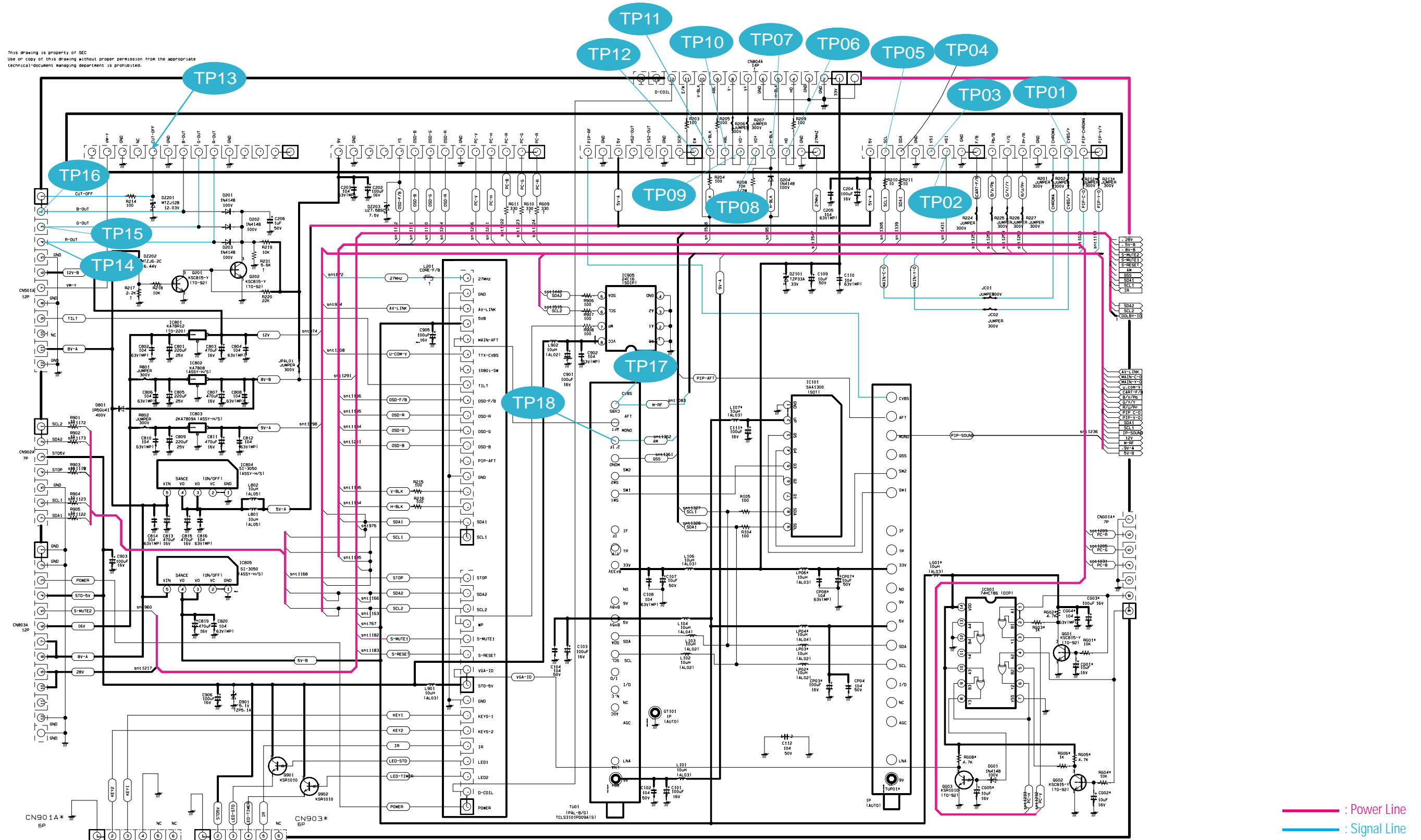
7-4 PCB LAYOUT



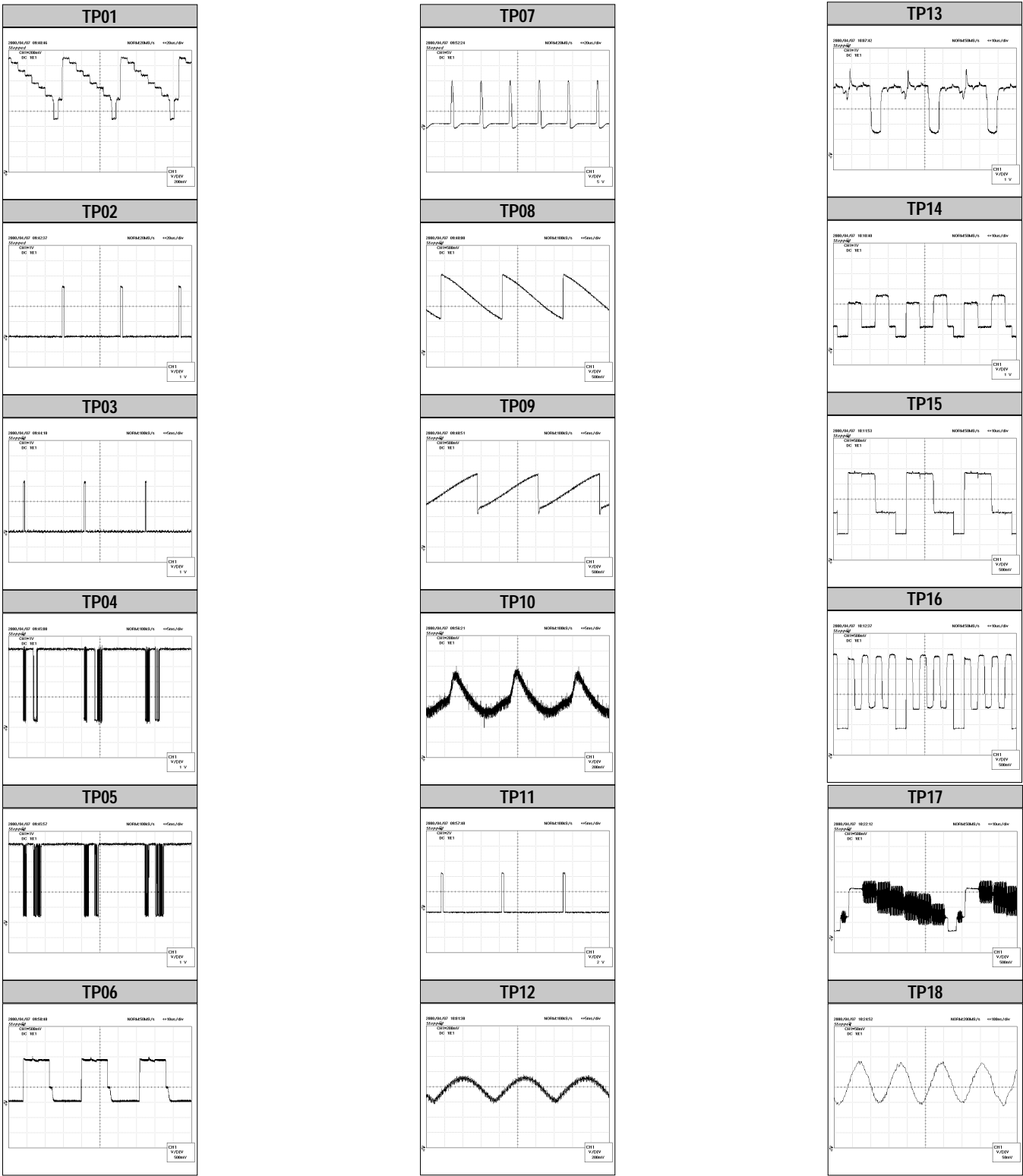
8. Schematic Diagrams

8-1 MAIN 1/3 (RCA)

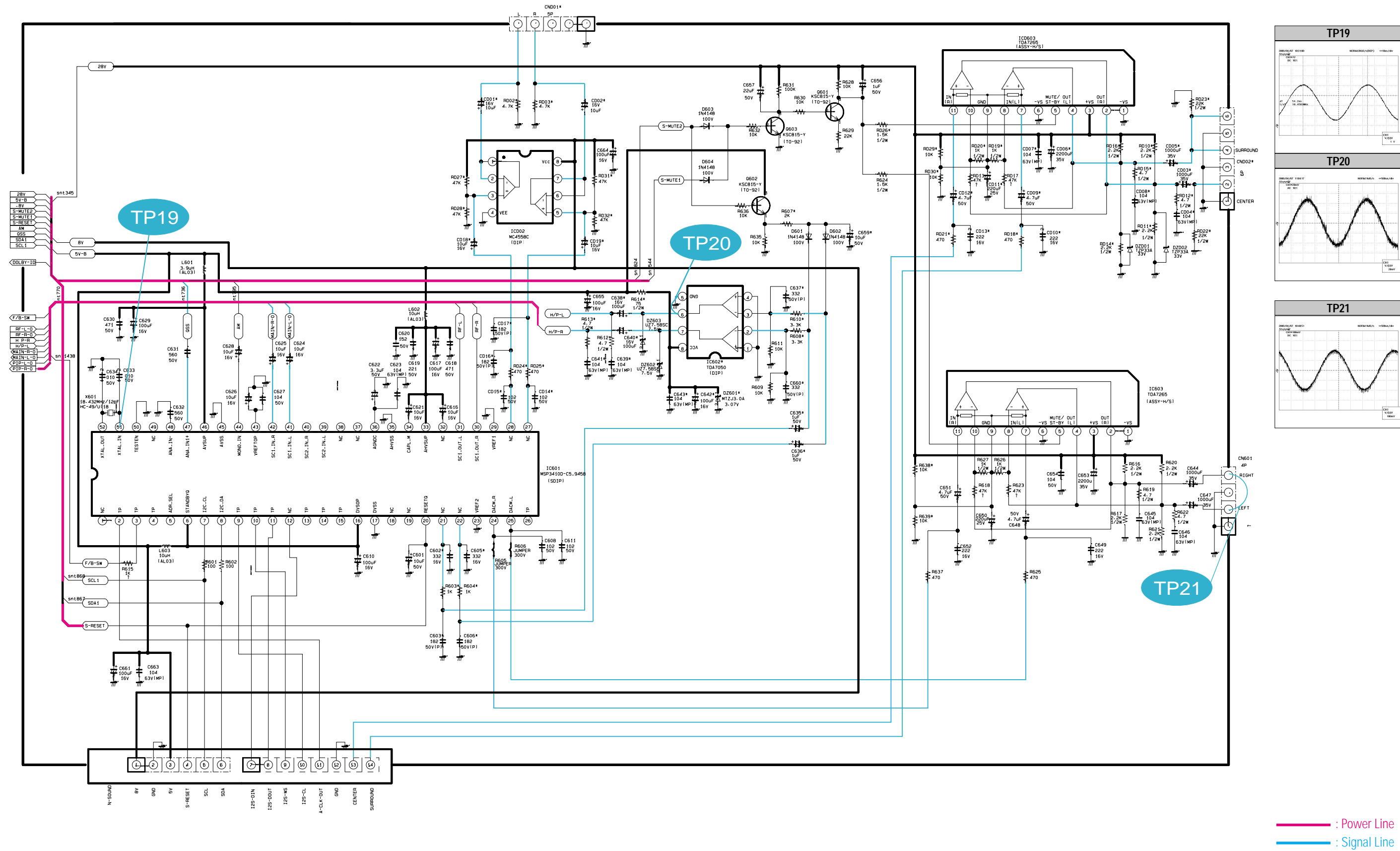
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technical-document managing department is prohibited.



8-1-1 MAIN 1/3 WAVEFORMS



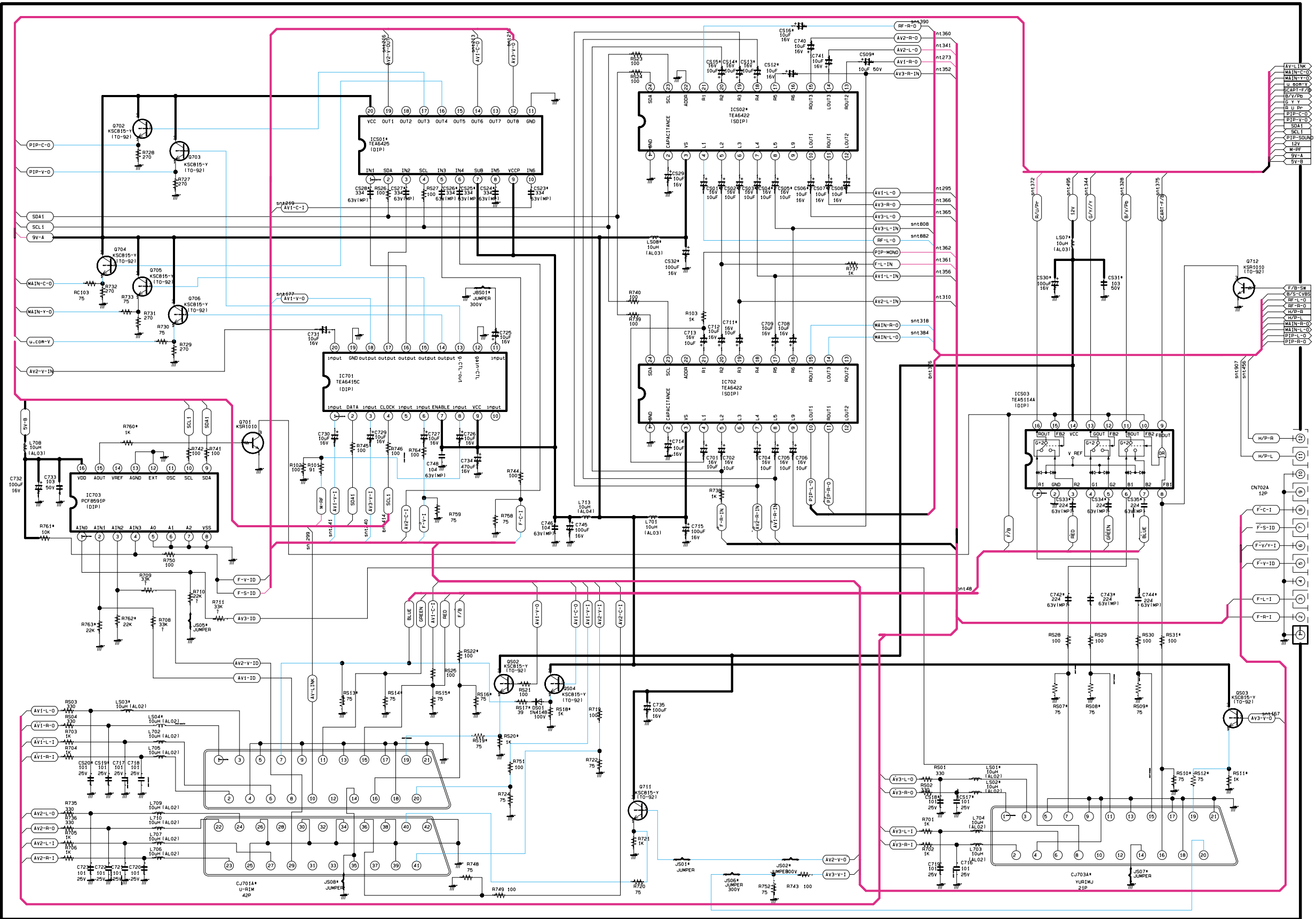
8-2 MAIN 2/3 (RCA)





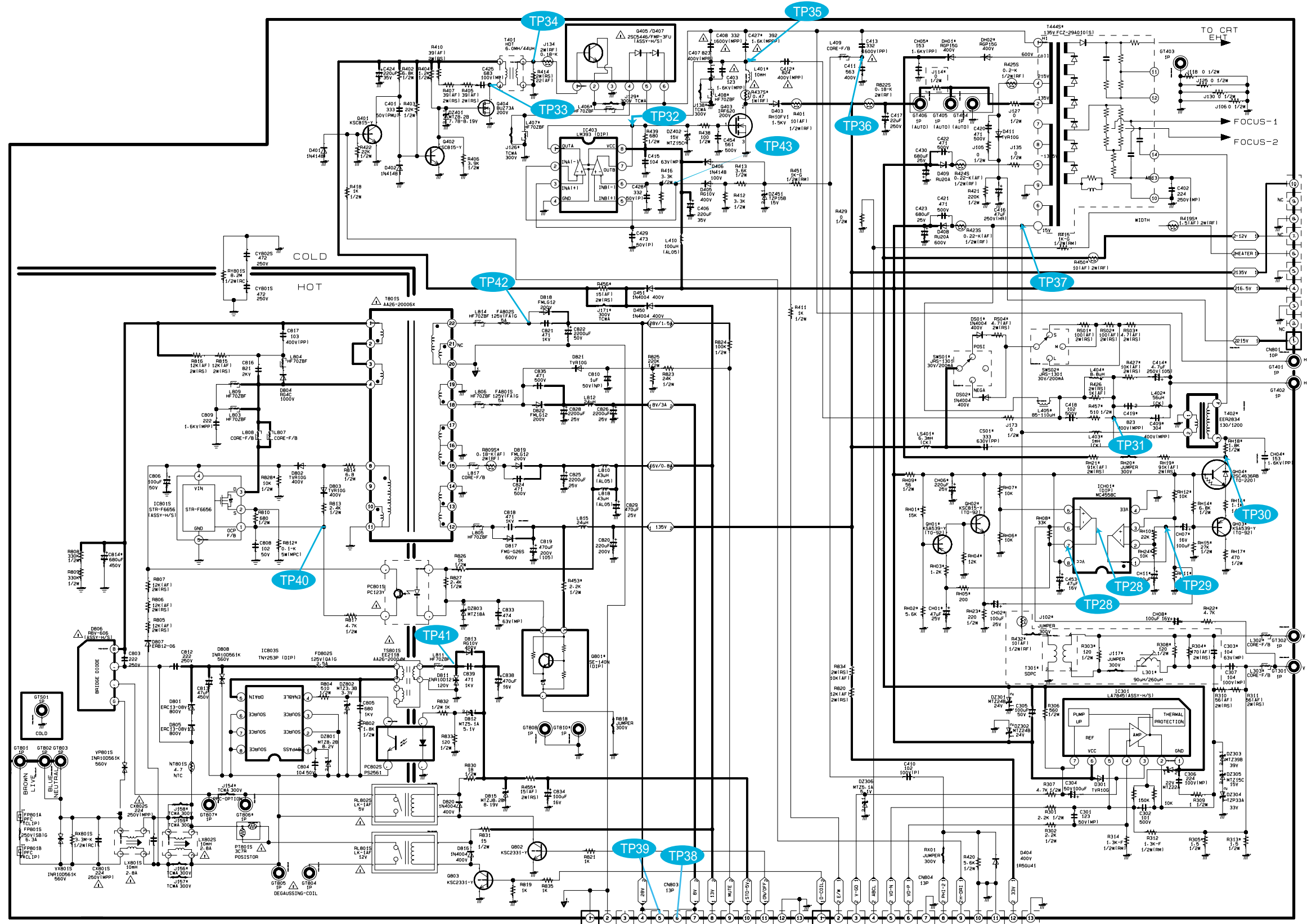


8-6 MAIN (3/3) SCART

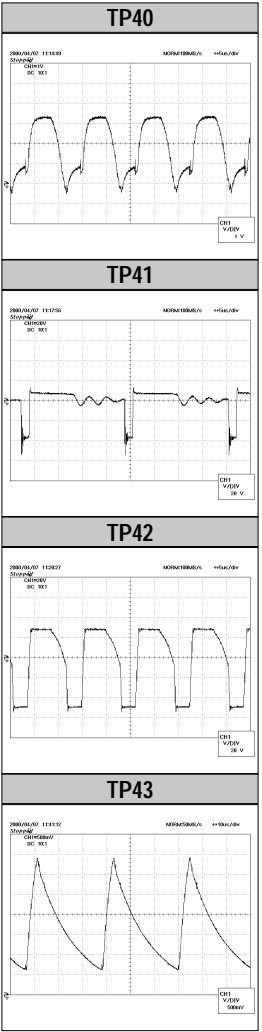
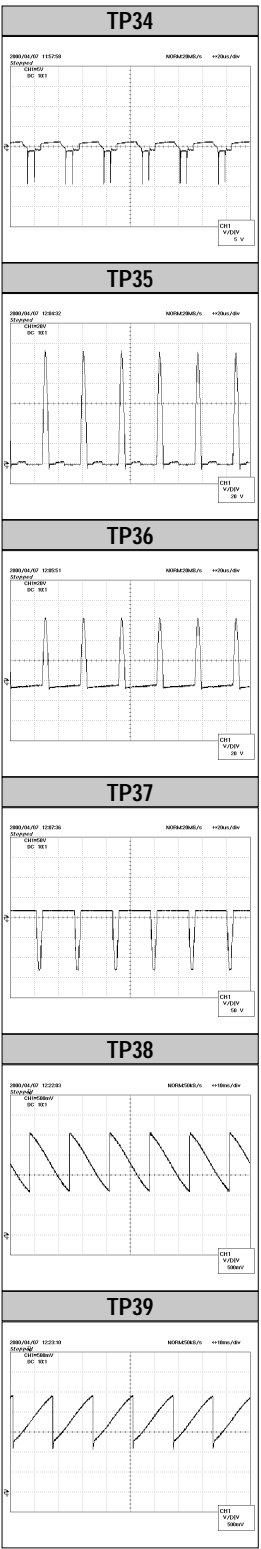
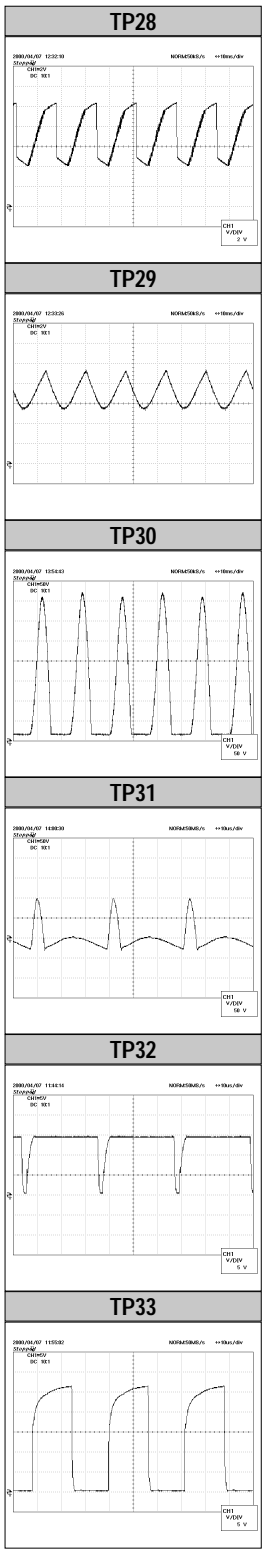




8-8 POWER

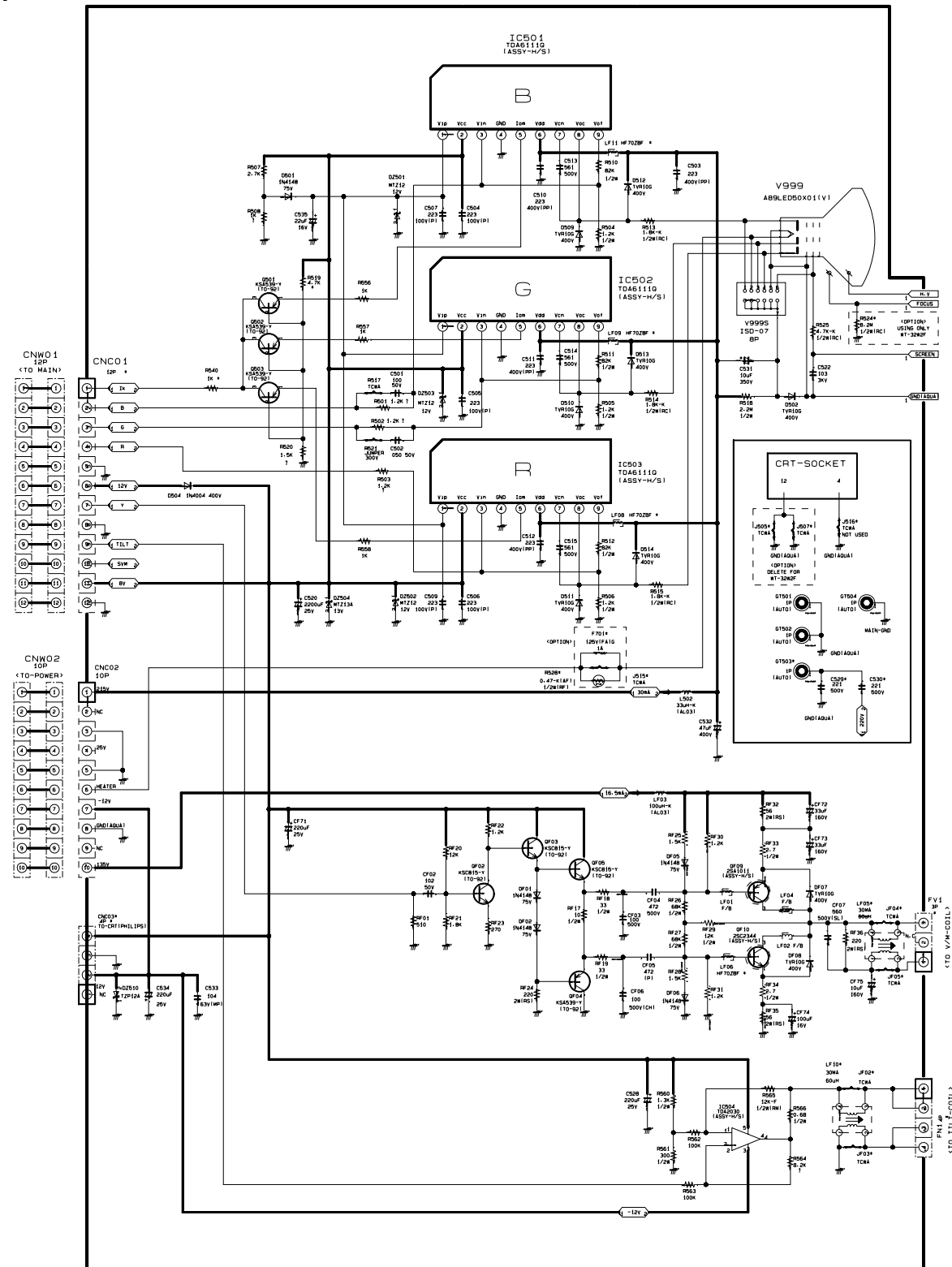


8-8-1 POWER WAVEFORMS

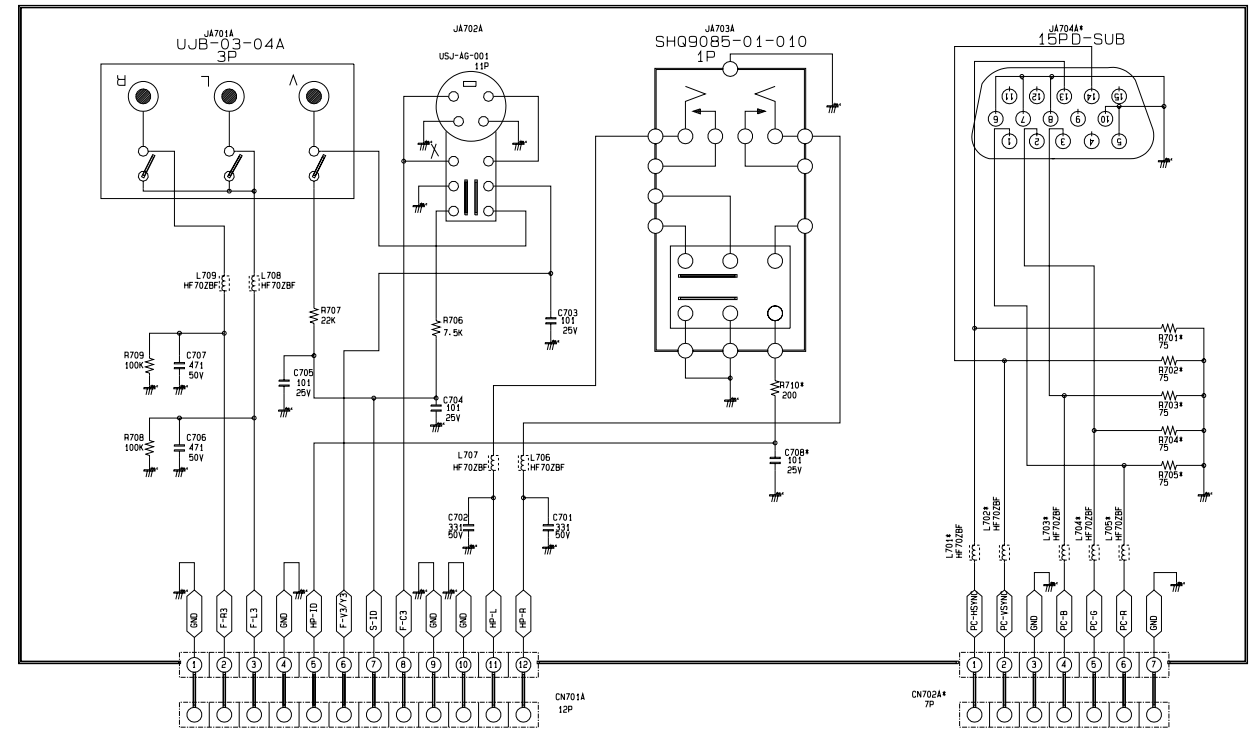


8-9 CRT, SIDE A/V

CRT



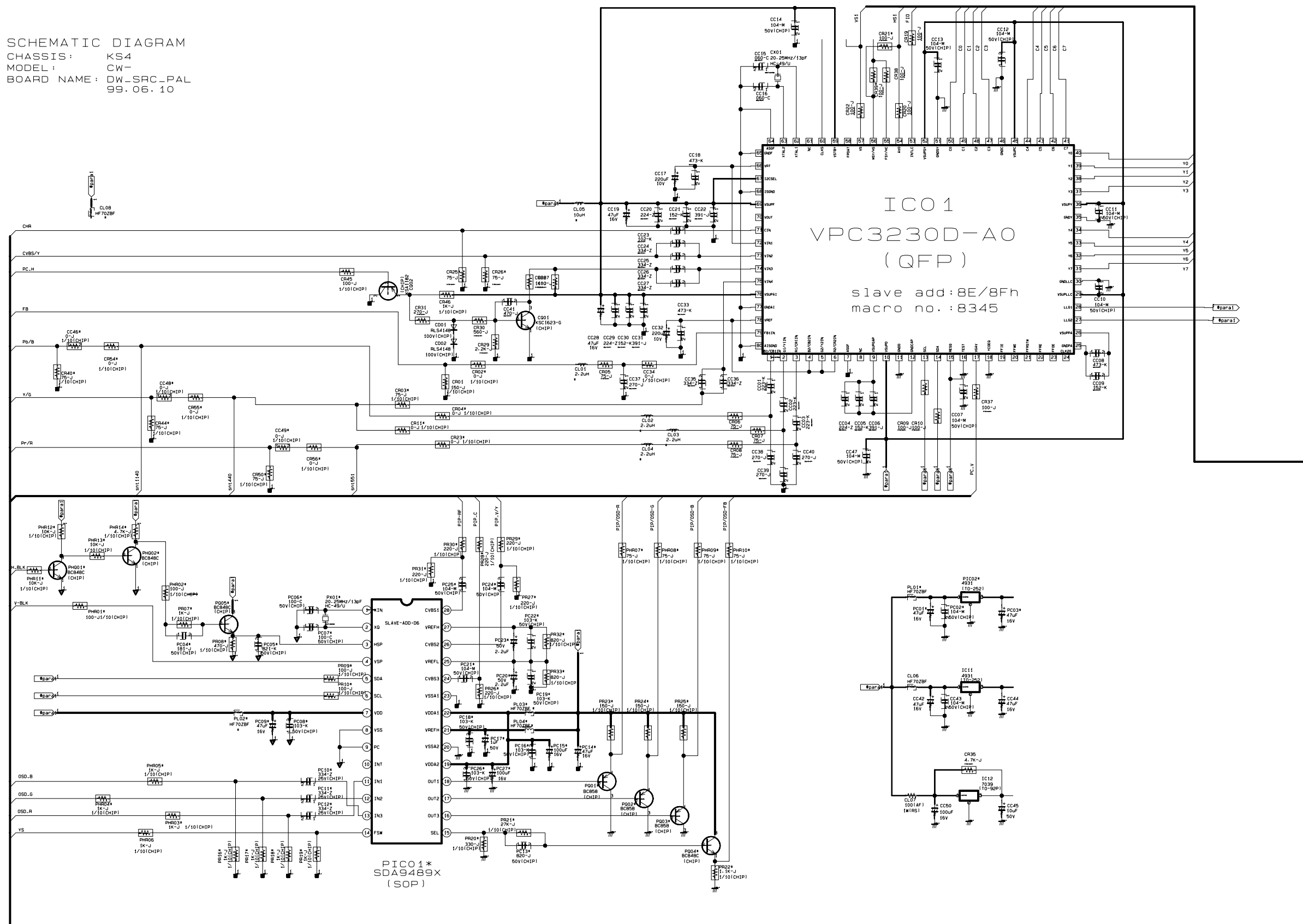
SIDE AV





8-11 F-BOX (1/3)

SCHEMATIC DIAGRAM
CHASSIS: KS4
MODEL: CW-
BOARD NAME: DW_SRC_PAL
99.06.10





8-13 F-BOX(3/3)

