

TEAC[®]

SERVICE MANUAL

CTM5930S

59 cm CTV

MODEL: CT-M5930S, CT-M6828S, CT-F683

PROBLEM: RF Interference

File: CTM5830 6828 683 rf interf tb.doc

Some units of the first production lot for the models of reference have been supplied with a low quality RF lead from the RF connector in the back panel to the tuner input. Those units may display diagonal interference lines on the picture mainly in VHF bands.



Low quality cable

Good quality cable

Note that the braid of the good quality cable is very tight and totally covers the internal wire.

Instructions

Replaced the faulty RF cable assembly using the part number **40252200111**.

Regards,

Alcides Berta
TEAC Australia Pty Ltd.

MODEL: CT-F683, CT-M6828S, CT-M5930
PROBLEM: I²C Mitsubishi chassis. Service Mode adjustments

File: CT-F683 CT-M6828 5930 RC tb.doc

The following information applies to all Great Wall models using I²C Mitsubishi technology. A special type of remote control is necessary to access Service Mode adjustments, please refer to the figure.

Accessing Service Mode

- 1- Press first button on the left of the **FACTORY ON** row (Button 1). The word **Key** is visible on the screen.
- 2- Press **FACTORY** button (Button 2). The first page of factory adjustments will be displayed.
- 3- Navigate between parameters and different pages using **UP** and **DOWN** buttons. Direct access to frequently used parameters is available from dedicated buttons, for example **EW WIDTH**, **V AMPL**, etc.
- 4- Adjust parameter values using **VALUE+** and **VALUE -**.

Leaving Service Mode

- 1- Press first button on the left of the **FACTORY ON** row (Button 1). The work **Key** is visible on the screen.
- 2- Press **STANDBY** button.
- 3- Turn **POWER** off from the front panel switch for at least 15 seconds.

Note:

The final version of remote control may be slightly different from the one used to prepare this bulletin.

Regards,

Alcides Berta
TEAC Australia Pty Ltd.



MODEL: CT-M6828S CT-F683 CT-M5930S

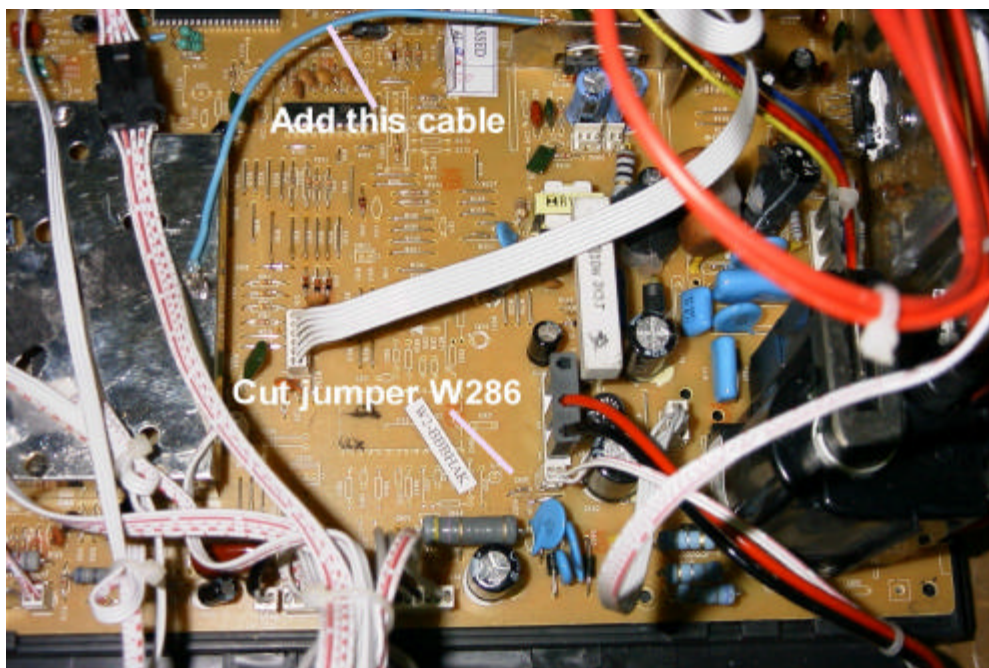
PROBLEM: Audio noise

File: CT M6828S M5930S F683 noise tb.doc

A humming noise is audible at low volume from the speakers and particularly from the headphone output (when available). The source of this noise is the vertical deflection circuit.

Instructions

- 1- Delete the jumper W286 on the main PCB next to CN111 in the fly-back transformer area.
- 2- Add a cable between the IF shielding can and the heat sink for the audio output IC.



Regards,

Alcides Berta
TEAC Australia Pty Ltd.

MODEL: CT-M6828S, CT-M5930 and CT-F683

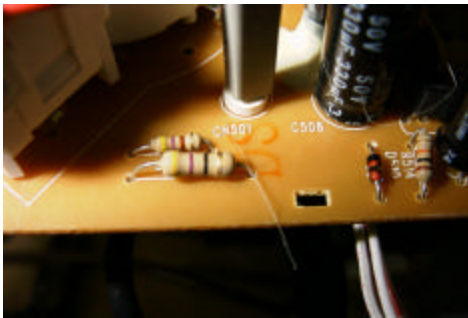
PROBLEM: Incorrect resistor type

File: CT-M6828S m oxide.doc

An incorrect resistor type has been fitted in position **R504** of the neck board in some units. A carbon film resistor having a light brown color body and mounted on the surface of the PCB can eventually ignite and burn the board.

Instructions

Replace the carbon film resistor in location **R504** with a metal oxide type. Separate the new resistor from the surface of the PCB by approximately 10 mm.



Wrong type
Carbon film resistor
PN: 11347020512
47 Ohm, ½ W



Correct type
Metal oxide resistor
PN: 11347020575
47 Ohm, ½ W

Alcides Berta
TEAC Australia Pty Ltd.

SERVICE MANUAL

25" / 29"
SOLID STATE
Color Television
Receiver

ART-TECH. TV.

(PAL / SECAM VERSION)
MITSUBISHI I²C IC

This manual is the latest at the time of printing, and does not include the modification which may be made after the printing, by the constant improvement of product.

Document : SM - 37PM Date : _____ Approved by : _____

(Sunny Cheung)

Checked by : _____

(HO CHI KEUNG)

2-1-2000 26

SPECIFICATION

SUPPLY VOLTAGE : AC220V 50Hz $\geq +10\%$ / -20%

SYSTEM :	PAL - I/I	PAL - BG	PAL - I (UK)	PAL - SECAM - BG / DK	PAL - SECAM - BG / DK (HYPER)	PAL - BG (HYPER)	PAL - BG (CATV)	SECAM - L	L'	
CHANNEL L - VHF : H - VHF : UHF :	4 - 13 21 - 69	2 - 4 5 - 12 21 - 69	21 - 69	1 - 5 6 - 12 21 - 69	1 - 5 6 - 12 21 - 69	E2 - S10 E5 - S41 E21 - E69	E2 - S2 E5 - S20 E21 - E69	1 - Q 21 - 69	FB - FC	CH CH CH
VIF FREQUENCY :	38.9	38.9	39.5	38.0	38.9	38.9	38.9	38.9	32.7	MHz
SIF FREQUENCY :	32.9	33.4	33.5	31.5 32.5	32.4 33.4	33.4	33.4	32.4	39.2	MHz
CHROMA IF FREQUENCY :	34.47	34.47	35.07	33.57 33.57	34.47 34.47	34.47	34.47	34.47		MHz
INTER-CARRIER FREQUENCY :	6.0	5.5	6	6.5 5.5	5.5 6.5	5.5	5.5	6.5	6.5	MHz
SCANNING HORIZONTAL : VERTICAL :	15625 LINE 50 Hz									
ANTENNA INPUT IMPEDANCE :	75 OHM									
CRT :	25" 29"									

<u>ITEMS OF MEASUREMENT</u>	<u>STANDARD</u>	<u>UNIT</u>
VIDEO SENS. AT S/N 30db	≤ 57	dbuv
L - VHF	≤ 57	dbuv
H - VHF	≤ 57	dbuv
UHF	≤ 60	dbuv
SOUND SENS. AT S/N 30db	≤ 42	dbuv
L - VHF	≤ 42	dbuv
H - VHF	≤ 42	dbuv
UHF	≤ 48	dbuv
AGC CHARACTER	≥ 60	db
SELECTIVITY -1.5 MHz	≥ 35	db
+ 8 MHz	≥ 40	db
COLOR SENS.	≤ 45	dbuv
COLOR LOCK - IN RANGE	$\geq \pm 300$	Hz
VERTICAL LOCK - IN RANGE	≥ 6	Hz
HORIZONTAL LOCK - IN RANGE	≥ 400	Hz
MAX BRIGHTNESS	≥ 100	cd/m ²
MAX OUTPUT POWER	≥ 4.5	W
OUTPUT POWER AT 10% THD	≥ 3.5	W
BUZZ	≤ -40	db
AFC RANGE	$\geq +1$	MHz
	≥ -0.5	MHz
MIN. VOL HUM	≤ 20	mV
RESOLUTION HORIZONTAL	≥ 300	LINES
VERTICAL	≥ 400	LINES
LINEARITY DISTORTION VERTICAL	≤ 10	%
HORIZONTAL	≤ 10	%
RASTER DISTORTION	≤ 5	%
REMOTE CONTROL DISTANCE	≥ 5	METER
ANGLE	$\geq \pm 15$	DEGREE
POWER CONSUMPTION (AT NORMAL CONDITION)	≤ 120	WATTS
POWER CONSUMPTION (AT MAX. CONDITION)	≤ 150	WATTS
CONVERGENCE DISLOCATION AT AREA "A"	≤ 0.4	%
AREA "B"	≤ 0.8	%
(see fig.1)		

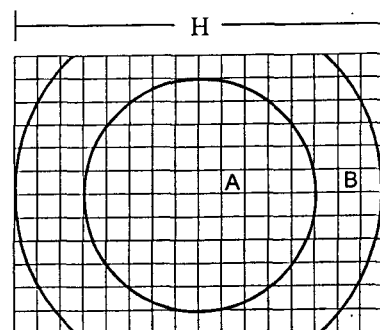


Fig.1

VIDEO INPUT LEVEL : 1.0V P-P \pm 3dB
 AUDIO INPUT LEVEL : 0.5V RMS \pm 3dB

ALIGNMENT INSTRUCTION

I. PLEASE READ BEFORE ATTEMPTING SERVICE

1. Never disconnect any leads while receiver is in operation.
2. Disconnect all power before attempting any repairs.
3. Do not short any portion of the circuit while power is on.
4. For safety reasons, all parts replaced should be identical, (for parts and part numbers see parts list).
5. Before alignment the set must be pre-heated for 30 minutes or more and erase magnetism thoroughly from CRT front chassis frame by erase coil. (Except IF, SYNC, COLOR, SECAM, B+, SOUND)

II. TEST EQUIPMENT

1. Colour Bar, Dot, Cross Hatch Generator
2. DC Power Supply
3. Oscilloscope
4. Vacuum Tube Voltmeter
5. Volt Ohmmeter
6. High Voltage Meter
7. Ampere Meter (0.5 Class, DC 3mA Max)
8. Demagnetizing Coil
9. Philips Pattern Generator
10. High Pot Tester

III. FACTORY ADJUSTMENT : See table 1- 4

1. Press REMOTE FACTORY ON button.
2. Press REMOTE FACTORY button.
3. Press REMOTE UP or DOWN button select item.
4. Press REMOTE value (+) (-) button, adjust the value.
5. REMOTE DIALOG CENTRE button can turn off factory mode function.

REMARK : NO this factory on Normal remote control .

IV. B+ ADJUSTMENT

1. Connect a digital voltmeter between the W234 and Ground.
2. Press REMOTE Picture button.
3. Press REMOTE UP/DOWN and value (-) button set Brightness, contrast, color to minimum.
4. Adjust Screen Volume on FBT Until the picture can just be seen.
5. Adjust VR901 and obtain a reading of 143V \pm 1V (DC).

V. AGC ALIGNMENT

1. Receive CH69 (UHF) and input field strength. (60dB input signal)
2. Connect a digital voltmeter between the TUNER AGC TERMINAL and Ground.
3. Press REMOTE AGC button.
4. Press REMOTE value (+) (-) button adjust value to (0) and then adjust AGC take over value obtain drop down 0.4V. (DC)

REMARK : (1/ The drop down voltage should be more than and tends to 0.4V)

(2/ No observable noise can be seen)

VI. SOUND TRACKING ALIGNMENT

1. Receive a gray scale pattern.
2. Connect a oscilloscope and monitor IC109 PIN 15 and Ground.
3. Adjust T101 to obtain the waveform Fig.6.

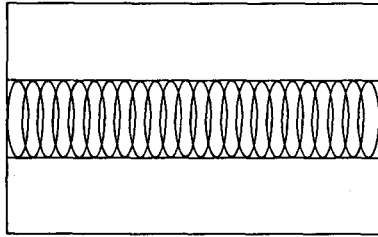


Fig.6

Remark: All frequency of Marker points are $\pm 0.2\%$ tolerance.

VII. EAST - WEST CORRECTION ADJUSTMENT

- 1) Receive a crosshatch and center cross pattern.
- 2) Set the Brightness, contrast to middle position.
- 3) Press REMOTE EW-Par/wid, EW-trap button, Press REMOTE VALUE (+) (-) button adjust Value to normal regular picture.
- 4) Press REMOTE WE-width button, Press REMOTE value (+) (-) button adjust value to proper horizontal width ($90\% \pm 2\%$)

VIII. HORIZONTAL SHIFT ADJUSTMENT

1. Receive Monoscope Pattern input signal 70dB ± 10 dB.
2. Press REMOTE H-shift button.
3. Press REMOTE value (+) (-) button adjust value to obtain the picture at center ± 2 mm.
(Specification show in Fig.8)

IX. VERTICAL LINEARTY ADJUSTMENT

- 1) Receive a crosshatch and center cross pattern.
- 2) Set the Brightness, contrast to middle position.
- 3) Press REMOTE V-Slope, S-Correction button, Press REMOTE Value (+) (-) button adjust value to normal regular picture.
- 4) Press REMOTE V-Shift button, Press REMOTE Value (+) (-) button adjust value to obtain the picture at center.

X. VERTICAL AMPL ADJUSTMENT

1. Receive the Monoscope Pattern.
2. Press REMOTE V-ampl button.
3. Press REMOTE value (+) (-) button adjust value to obtain a normal picture.

XI. WHITE BALANCE ALIGNMENT STEP

(Degauss the picture by degaussing coil if necessary)

1. Receive a grey scale pattern.
2. connect a oscilloscope and monitor CN101 pin "3" and ground
3. Press REMOTE picture button.
4. Press REMOTE UP/DOWN and value (-) button set the brightness, contrast, to middle position.
5. Adjust screen volume on FBT until the waveform to 2.5V ± 0.25 V DC See fig.7
6. Press REMOTE sub bri button.
7. Press REMOTE value (+) (-) button adjust value to (18).
8. Receive a black and white pattern,
9. Press REMOTE FACTORY button,
- 10 Press REMOTE UP/Down and value (+) (-) button adjust blue str value to (0).
- 11 Press REMOTE picture button.
- 12 Press REMOTE up /Down and Value (+) (-) button set the brightness and color to minimum position. contrast to MAX position
13. Press REMOTE pt r.g.b.button
14. Press REMOTE up/Down and value (+) (-) button adjust the white balance, ($9300^{\circ}K$)

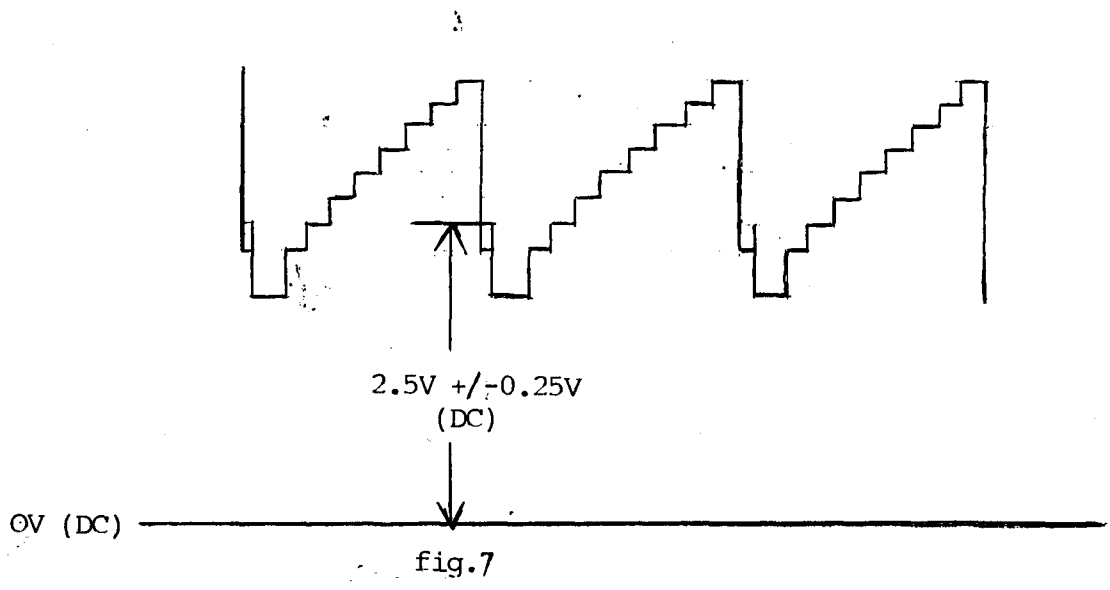


fig.7

XII.SUB - BRIGHTNESS ALIGNMENT

1. Receive a grey scale pattern.
2. Press REMOTE picture button.
3. Press REMOTE UP/DOWN and value (-) button set the brightness, contrast to minimum.
4. Press REMOTE sub bright button.
5. Press REMOTE value (+) (-) button adjust value to brightness bar can just be seen.

XIII. FOCUS ALIGNMENT

- 1) Set the Brightness and Contrast to middle position.
- 2) Receive a monoscope pattern.
- 3) Adjust focus control to obtain sharpest picture.

XIV. HIGH POT TESTING

- 1) Short the L - pole and N - pole of AC line cord.
- 2) Switch on the power switch of the TV Set.
- 3) Connect The High Pot Tester (-) to L and N pole, (+) to the METAL PART of CABINET.

SAFETY STD. / CONDITION	TEST SYANDARD	TEST STANDARN FOR PRODUCTION
YDE, SAA	3.0KV 10mA / 1MIN	≥ 3.5 KV ≤ 10 mA / ≥ 10 SEC.
BS	4.0KV 10mA / 1MIN	≥ 4.0 KV ≤ 10 mA / ≥ 10 SEC.
CHINA STANDARD	3.0KV 10mA / 1MIN	≥ 3.3 KV ≤ 5 mA / ≥ 6 SEC.
UL	1.0KV 5mA / 1MIN	≥ 1.25 KV ≤ 5 mA / ≥ 1 SEC.

Remark:

- 1) If no other specify, the strength of input signal should be 70dB ± 10 dB.
- 2) The High Pot Tester can have $\leq \pm 5\%$ tolerance.

DISTRICT	CENTRE (mm) POSITION	LIMIT (mm)	SCANNING SIZE (%)	SCANNING SIZE LIMIT (%)
THAILAND	-1	0 ~ -2	90	88 ~ 92
FRANCE	+3	0 ~ +5	90	88 ~ 94
GERMANY	+3	0 ~ +5	90	90 ~ 95
*GROUP A	-2	-5 ~ -1	90	88 ~ 94
*GROUP B	0	-2 ~ +2	90	88 ~ 94
*GROUP C	+3	0 ~ +5	90	88 ~ 94

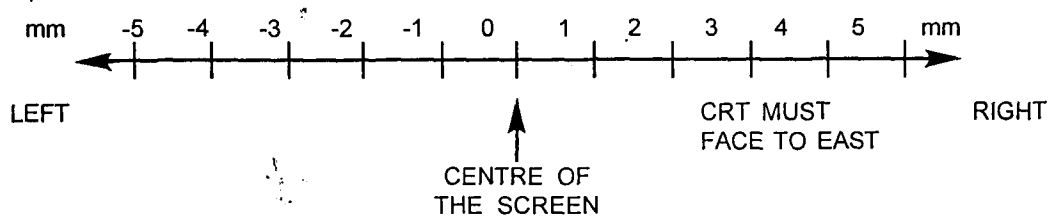


FIG. 8

- REMARK: 1. SUITABLE FOR 14" OR ABOVE TV.
2. Adjust the centre position must take the upper side of monoscope pattern for standard.
3. Group A: AUSTRALIA, NEW ZEALAND, TAHITI.
4. Group B: HONG KONG, CHINA, AMERICA, CANADA, MALAYSIA, MEXICO.
5. Group C: ENGLAND, ITALY, GERMANY, RUSSIA, SWITZERLAND, JUGOSLAVIA, SPANISH.

If the above countries are not include, please consult to Engineering Dept.

FACTORY MODE TABLE 1

ITEM		REF VALUE	REMARK
1	POWER	P	0 = TV Status S = Power Status P = Last power status
2	TDA884X	3	1=PAL/NTSC.W/O EW 3=PAL/NTSC.W/EW 2=PAL/SECAM/NTSC.W/O EW 4=PAL/SECAM/NTSC,W/EW
3	S.SYS	6	1=DK/I 4=BG/DK/I/M 2=BG/DK 5=I 3=DK/I/M 6=BG
4	LOGO	1	1=NIL 2=TEAC 3=HAIER
5	CTI	0	0 = OFF 1 = ON
6	OSD.	0	0 = NO BACKGAN 1 = W/BACKGAN
7	WOOFER	0	0 = OFF 1 = ON
8	TELETEXT	0	0 = OFF 1 = ON
9	BLUE STR	1	0 = OFF 1 = ON
10	AV NO	1	1 = TV/AV1/AV2/AV3/S-VHS 2 = TV/AV1/AV2/S-VHS 3 = TV/AV1/AV2
11	KARAOKE	0	0 = OFF 1 = ON
12	BBE	0	0 = OFF 1 = ON
13	HALF SCR	0	0 = Picture 1 = HACF Picture

FACTORY MODE TABLE 2

ITEM		VALUE ADJUST RANGE	REF VALUE	REMARK
1	H-SHIFT	CO-ff	dd	For CTI ON TV set Adjustmant
		80-Bf	a3	For CTI OFF TV set Adjustmant
2	V-SLOPE	0-3f	2b	For TV set Adjustmant
3	V-AMPL	40-80	68 65	For TV set Adjustment
4	S-CORRECTION	80-Bf	86 80	For TV set Adjustmant
5	V-SHIFT	0-3f	18 10	For TV set Adjustment
6	EW-WIDTH	0-3f	36	For TV set Adjustmant
7	EW-PAR	0-3f	16	For TV set Adjustment
8	EW-CORNER	0-3f	0	For TV set Adjustmant
9	EW-TRAP	0-3f	2a	For TV set Adjustment
10	CONTROL 0		3	NON-Adjustable Value
11	CONTROL 1		90	NON-Adjustable Value
12	AGC	0-3f	12	For TV set Adjust mant
13	PLL		40	For TV Set IF Frequencg 40 = 38.90 MHz 80 = 33.40 MHz 60 = 38.00 MHz CI = 33.90 MHz

FACTORY MODE TABLE 3

ITEM		VALUE ADJUST RANGE	REF VALUE	REMARK
1	CONTROL 2		8	NON-Adjustable value
2	CONTROL 3		6	NON-Adjustable value
3	CONTROL 4		e9	CTI ON Set 9 CTI OFF set e9
4	HOTEL LOCK		0	0 = OFF 1 = ON
5	SaB SHP	00-31	00	Sab shp seting
6	COMB		0	0 = OFF 1 = ON
7	NICAM		0	0= NICAM /G.ST 2= G.ST 1= NICAM
8	CCD		0	0= OFF 1= ON

FACTORY MODE TABLE 4

ITEM		VALUE ADJUST RANGE	REF VALUE	REMARK
1	PT R	0-3f	9	For TV Set Adjustmant
2	PT G	0-3f	6	For TV Set Adjustmant
3	PT B	0-3f	9	For TV Set Adjustmant
4	WHITE BAL		0	0 = Picture 1 = H-LINE
5	SUB BRI	00-31	18	SUB bri Sating

LOCATION \ T R	B.V	C.V	E.V					
Q101	0.7	0	1.6					
Q102	4.9	0.3	4.9					
Q103	4.9	0.15	4.9					
Q104	4.3	4.9	4.9					
Q105	3.2	0	3.2					
Q106	2.4	7.9	1.7					
Q108	2.8	6.7	2.1					
Q109	1	7	0.3					
Q110	0.7	0	1.4					
Q111	7.7	0	7.9					
Q113	4.3	4.8	4.9					
Q114	4.9	4.9	4.6					
Q115	0	4.9	0					
Q116	4.8	0	4.9					
Q117	0.7	0.5	0					
Q118	0	8.1	0					
Q119	0.6	0	0					
Q301	2.8	2.8	2.8					
Q401	13.6	0	14.3					
Q402	0.6	13.8	0					
Q403	0	115	0					
Q404	0.4	76	0					
Q405	21.6	21	21					
Q701	0	10	0					
Q909	-2.35	293	0					
Q910	0	8.6	0					
Q911	10.2	0	1.3					
Q912	8.9	14	8.2					
Q913	15.3	15.3	14.6					
Q914	14.7	15.3	15.3					

PTN NO	SYMBOL	IC101/V	IC102/V	IC103/V	IC104/V	IC105/V	IC106/V	IC107/V
1		NC	0.7	GND	0	5	GND	NC
2		NC	0.7	NC	0	5	GND	NC
3		NC	0	GND	0	5	GND	GND
4		NC	0	GND	0	5	GND	4.2
5		2.6	4.7	4.8	0	5	5	4.2
6		2.1	0	4.8	0	5	5	GND
7		4.3	0.3	4.8	0	5	5	3.9
8		4.3	NC	4.5	0	5	5	2.6
9		6.6	NC		0	GND		0
10		1.1	4.5		0	GND		2.3
11		3.7	NC		0	GND		2.3
12		7.8	NC		0	GND		2.3
13		3.5	NC		0	GND		GND
14		GND	4.7		0	5		GND
15		NC	NC		0	5		4.9
16		3.9	4.1		0	5		4.9
17		3.3	0		0	GND		GND
18		6.5	GND		0	GND		1.9
19		3.1	2.2		0	GND		1.9
20		2.7	1.8		5	5		NC
21		2.5	GND			GND		NC
22		3.6	4.8			GND		NC
23		3.5	3.5			2.4		NC
24		3.5	3.5			GND		NC
25		3.5	4.6			2.1		NC
26		0.2	NC			2.5		NC
27		2.1	NC			0		NC
28		2.1	NC			GND		GND
29		2.4	4.7			NC		2.3
30		2.4	4.7			5		GND
31		2.4	4.3			2.5		2.3
32		2.4	4.3			0		2.3
33		4.2	4.7			0		NC
34		2.5	4.3			0		NC
35		2.5	NC			0		GND
36	*	4.3	NC			0.8		NC
37		7.9	4.7			0.8		NC
38		1.9	0			5		4.4
39		4.9	0			5		4.4
40		0.3	0			GND		GND
41		0.7	0			2.4		GND
42		4	0			2.7		GND
43		3.8				0		GND
44		GND				5		GND
45		0.5				GND		GND
46		2.4				GND		2.2
47		2.6				GND		2.3
48		4.6				GND		2.3
49		4.6				4.3		GND
50		2.2				4.3		GND
51		3.8				5		NC
52		3.8				5		NC
53		3.4						2.4
54		4.6						2.4
55		2.9						2.4
56		3.7						0
57								NC
58								NC
59								4.8
60								2.3
61								2.3
62								2.4
63								2.4
64								4.9

PIN NO	SYMBOL	IC108/V	IC109/V	IC301/V	IC401/V	IC402/V	IC403/V	IC404/V
1		10.5	1.8	0	0.7	14.6	13.7	11.8
2		15.4	2.1	0	8.3	GND	GND	GND
3		10.5	2.5	0	11.5	8	5	5
4		10.4	1.8	4.8	15.6			
5		GND	1.8	0.7	8.1			
6		10.4	1.9	GND	GND			
7		21	1.9	2	44			
8		10.5	1.8	1.6	GND			
9		10.5	1.8	1	8.4			
10			3.9	1.2	15.6			
11			3.9	GND	1.2			
12			3	4.8	1.2			
13			NC	1	7			
14			2.8	4.2				
15			1.8	4.2				
16			2.8	1				
17			NC	0				
18			GND	0				
19			4.9					
20			1.8					
21								
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PROGRAM ID : TVSTDCS
Print Date : 15/05/00
Page Number : 1

<< B.O.M. TV STANDARD PRICE LIST FOR CUSTOMER >> - CURRENCY (USD : Rate 7.7500)

PRODUCT CODE : 825BT1-370002-TV

DESCRIPTION : PAL/BG/SC/NP/CTI/G.ST/F.AV IN/BACK AV/I.O/E.PH/SV (I²C)220P.

ASSEMBLY NUMBER	DESCRIPTION
155-R83303-02-05	HANDSET ASS'Y R833 W/O TXT(MITSUBISHI I ² C
180-825B00-01-MP	COM PART FOR 825B MECH ASS'Y
180-825BT1-37-02	N-COM ASS'Y (PAL/BG/SC/NP/CTI/G.ST/F.AV
180-825BT1-37-CP	COM ASS'Y (PAL/BG/SC/NP/G.ST/CTI/F.AV IN

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PRODUCT CODE : 825BT1-370002-TV

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DESCRIPTION : PAL/BG/SC/NP/CTI/G.ST/F.AV IN/BACK AV/I,O/E.PH/SV (I²C)220P.

Component Part	Description / Location	Unit	Subs	Quantity Required	Unit Price	Amount
*** ASSEMBLY : 155-R83303-02-05 HANDSET ASS'Y R833 W/O TXT(MITSUBISHI I ² C)						
107-800455-4G	RESONATOR 455 KHZ ET455Z PO TUNG CF701	PC	0	1.00000	0.0687	0.068700
113-109005-17	CARBON FILM RESISTOR 1 OHM 1/16W +-5% R701.703	PC	0	2.00000	0.0000	0.000000
113-221005-17	CARBON FILM RESISTOR 220 OHM 1/16W +-5% R702	PC	0	1.00000	0.0017	0.001700
123-151350-93	CERAMIC CAP. 150 PF 50V +-10% (NPO) C701.702	PC	0	2.00000	0.0276	0.055200
127-105072-06	ELECT CAP. 1 MFD 50V +-20% {TAPING TYPE} C703	PC	0	1.00000	0.0091	0.009100
130-134148-01	SILICON DIODE IN4148 D702-704	PC	0	3.00000	0.0070	0.021000
130-600101-0G	INFRARED EMITTER EL-1L1 KODENS HI "GUANG ZHOU XIONGGUANG" LED701	PC	0	1.00000	0.0945	0.094500
131-231815-0A	TRANSISTOR 2SC1815 TOSHIBA Q701	PC	0	1.00000	0.0234	0.023400
133-803428-12	I.C. M34280M1 MITSUBISHI IC701	PC	0	1.00000	0.4070	0.407000
172-726000-99	BARE WIRE 54MM W701	M	0	0.11000	0.0012	0.000132
190-R83301-02	REMOTE P.C.B. (270499 REV.1)	PC	0	1.00000	0.3832	0.383200
514-200407-10	SELF-TAPPING SCREW 2 X 7 B/T (HARDEN) FOR HANDSET	PC	0	1.00000	0.0016	0.001600
774-002001-00	BATTERY SPRING +VE & -VE	PC	0	1.00000	0.0271	0.027100
774-R83301-00	BATTERY SPRING (-VE)	PC	0	1.00000	0.0000	0.000000
774-R83302-00	BATTERY SPRING (+VE)	PC	0	1.00000	0.0000	0.000000
810-041104-13	POLYBAG 4" X 11" X 0.04MM W/RE-CYCLING MARK FOR HANDSET	PC	0	1.00000	0.0000	0.000000
849-R83301-08	RUBBER KEY PAD - ENG STD {FOR MITSUBISHI I ² C}	PC	0	1.00000	0.0000	0.000000
900-R83301-46	R/TOP CAB-ENG STD/M.BLK SILVER 877C (FOR MITSUBISHI I ² C)	PC	0	1.00000	0.0000	0.000000
902-R83301-01	HANDSET REAR CAB - MATT BLK SPARY	PC	0	1.00000	0.1563	0.156300
910-R83301-01	BATTERY DOOR - MATT BLACK	PC	0	1.00000	0.0766	0.076600
919-R83310-15	REMOTE TOP DOOR - TEAC DESIGN (CT-M5930S)	PC	0	1.00000	0.0000	0.000000

ASSB PRICE : 1.325532

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DESCRIPTION : PAL/BG/SC/NP/CTI/G.ST/F.AV IN/BACK AV/I,O/E.PH/SV (I²C)220P.

Component Part	Description / Location	Unit	Subs	Quantity Required	Unit Price	Amount
*** ASSEMBLY : 180-825B00-01-MP COM PART FOR 825B MECH ASS'Y						
509-305010-00	MACHINE SCREW 3 X 10 KM (BLACK) JACK PLATE MTG.	PC	0	2.00000	0.0015	0.003000
514-400425-10	SELF-TAPPING SCREW 4 X 25 B/T (HARDEN) FOR CABINET MTG.	PC	0	10.00000	0.0058	0.058000
514-400435-10	SELF-TAPPING SCREW 4 X 35 B/T (HARDEN) FOR CAB.MTG.(BOTTOM)	PC	0	3.00000	0.0078	0.023400
515-303408-10	SELF-TAPPING SCREW 3 X 8 W/B/T (HARDEN) FOR AC LINE CORD	PC	0	1.00000	0.0028	0.002800
515-303410-10	SELF-TAPPING SCREW 3 X 10 W/B/T (HARDEN) 6-POWER BOARD,8-SPK.MTG.	PC	0	14.00000	0.0029	0.040600
515-303410-10	SELF-TAPPING SCREW 3 X 10 W/B/T (HARDEN) 2 FOR FUNCTION PCB,2 FOR REMOTE SENSOR PCB	PC	0	6.00000	0.0029	0.017400
515-303410-10	SELF-TAPPING SCREW 3 X 10 W/B/T (HARDEN) 1 FOR VOLUME KNOB	PC	0	0.00000	0.0029	0.000000
515-303410-10	SELF-TAPPING SCREW 3 X 10 W/B/T (HARDEN) 1 FOR FRONT CABINET & LENS	PC	0	0.00000	0.0029	0.000000
515-303412-10	SELF-TAPPING SCREW 3 X 12 W/B/T (HARDEN) FOR MAIN PCB	PC	0	13.00000	0.0034	0.044200
524-962501-00	CRT MTG. SCREW 7 X 25 VP (HARDEN) FOR GOLDSTAR,SAMSUNG CRT	PC	0	4.00000	0.0619	0.247600
622-825F01-00	FELT L240 X W17 X T0.3MM W/TAPE 7 FOR FRONT CABINET	PC	0	7.00000	0.0000	0.000000
622-882802-00	FELT L240 X W17 X T0.5MM W/TAPE 5 FOR BETWEEN CRT AND FRONT CAB.	PC	0	5.00000	0.0271	0.135500
630-238010-00	FIBRE WASHER OD=23 , ID=8 T=1MM FOR CRT MTG.	PC	0	4.00000	0.0172	0.068800
748-206515-00	WASHER FOR CRT MTG.	PC	0	4.00000	0.0174	0.069600
777-932501-00	POWER KNOB SPRING IN DIM 10MM X L12MM FOR POWER KNOB	PC	0	1.00000	0.0062	0.006200
810-052204-14	POLYBAG 5" X 22" X 0.04MM W/RE-CYCLING MARK {P/D MAT} FOR AC LINE CORD	PC	0	1.00000	0.0000	0.000000
834-230801-00	RUBBER WASHER OD=23 , ID=8 , T=1.0 FOR CRT MTG.	PC	0	8.00000	0.0000	0.000000
840-051030-11	RUBBER PAD (ONE SIDE W/TAPE) 4 FOR SPEAKER SIDE,6 FOR CRT MTG.	PC	0	10.00000	0.0000	0.000000
920-932901-U0	P.C.B. MTG. BRACKET	PC	0	1.00000	1.3529	1.352900
929-821801-00	LED BRACKET	PC	0	1.00000	0.0119	0.011900
939-892001-00	POWER KNOB ADAPTER	PC	0	1.00000	0.0119	0.011900
954-729A01-00	STUD POST BLACK ABS	PC	0	6.00000	0.0204	0.122400
954-882100-00	AC LINE CORD CLIP	PC	0	1.00000	0.0170	0.017000
954-882804-00	HIGH VOLTAGE CABLE SPACER FOR FBT	PC	0	3.00000	0.0187	0.056100

ASSEMB PRICE : 2.289300

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DESCRIPTION : PAL/BG/SC/NP/CTI/G.ST/F.AV IN/BACK AV/I,O/E.PH/SV (I²C)220P.

Component Part	Description / Location	Unit	Subs	Quantity Required	Unit Price	Amount
*** ASSEMBLY : 180-825BT1-37-02 N-COM ASS'Y (PAL/BG/SC/NP/CTI/G.ST/F.AV						
002-125260-48	25" CRT S/H #A59KYL220X06V (AUSTRALIA) "LG CHEUNG SHA"	PC	1	1.00000	105.5148	105.514800
	#					
003-131315-0E	TUNER 38.9 MHZ(WSP HYPER BAND) UV1315 PHILIPS (LOW JACK 30MM)	PC	0	1.00000	4.8235	4.823500
	TUNER					
008-600251-05	DEGAUSSING COIL 60T (W/FIVE LAYERS OF TAPE)	PC	2	1.00000	1.4458	1.445800
	# L903					
105-109103-08	FIXED INDUCTIVE COIL 1.0UH +-10% (WITTIS) (L601,602 FOR FRONT AV BOARD)	PC	0	2.00000	0.0184	0.036800
107-731500-0I	SAW FILTER 31.5 MHZ B5308 "NANYANG"	PC	0	1.00000	0.0000	0.000000
	SAW102					
107-738916-0I	SAW FILTER 38.9 MHZ B5316 "NANYANG"	PC	0	1.00000	0.0000	0.000000
	SAW101					
113-101005-17	CARBON FILM RESISTOR 100 OHM 1/16W +-5% R330,331,332	PC	0	3.00000	0.0016	0.004800
113-103005-17	CARBON FILM RESISTOR 10K OHM 1/16W +-5% R336	PC	0	1.00000	0.0000	0.000000
113-122005-17	CARBON FILM RESISTOR 1.2K OHM 1/16W +-5% R334	PC	0	1.00000	0.0017	0.001700
113-220305-75	METAL OXIDE FILM RESISTOR 22 OHM 1W +-5% R337	PC	0	1.00000	0.0000	0.000000
113-221005-17	CARBON FILM RESISTOR 220 OHM 1/16W +-5% R335	PC	0	1.00000	0.0017	0.001700
113-330005-17	CARBON FILM RESISTOR 33 OHM 1/16W +-5% (R601,602 FOR FRONT AV BOARD)	PC	0	2.00000	0.0021	0.004200
113-393005-17	CARBON FILM RESISTOR 39K OHM 1/16W +-5% R333	PC	0	1.00000	0.0020	0.002000
123-101350-60	CERAMIC CAP. 100 PF 50V +-10% (SL TYPE) "SMART GOOD"	PC	0	2.00000	0.0083	0.016600
	C333,334					
123-103370-90	CERAMIC CAP. 0.01 MFD 50V +80 -20% (C601,602 FOR FRONT AV BOARD)	PC	0	2.00000	0.0081	0.016200
123-104270-90	CERAMIC CAP. 0.1 MFD 25V +80 -20% C335,336,337,338	PC	0	4.00000	0.0295	0.118000
123-271350-60	CERAMIC CAP. 270 PF 50V +-10% (SL TYPE) C330,331	PC	0	2.00000	0.0101	0.020200
123-331350-60	CERAMIC CAP. 330 PF 50V +-10% (SL TYPE) C332	PC	0	1.00000	0.0101	0.010100
126-104071-01	MYLAR CAP. 0.1 MFD 50V +-10% C340	PC	0	1.00000	0.0182	0.018200
126-224071-01	MYLAR CAP 0.22 MFD 50V +-10% C339	PC	0	1.00000	0.0265	0.026500
127-226042-06	ELECT CAP. 22 MFD 16V +-20% (TAPING TYPE) C341	PC	0	1.00000	0.0112	0.011200
130-410120-01	ZENER DIODE 12V 1/2W +-5% "TEMIC" ZD330	PC	0	1.00000	0.0157	0.015700
133-104565-33	I.C. TDA4565 PHILIPS IC330	PC	0	1.00000	1.5827	1.582700
133-108843-33	I.C. TDA8843 PHILIPS IC101	PC	0	1.00000	7.7629	7.762900

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 Page Number : 5 DESCRIPTION : PAL/BG/SC/NP/CTI/G.ST/F.AV IN/BACK AV/I,O/E.PH/SV (I²C)220P.

Component Part	Description / Location	Unit	Subs	Quantity Required	Unit Price	Amount
160-102255-27	PIN CONNECTOR 2 PINS PLUG STRAIGHT (UL) (S.H.S) CN333,335,(CN601,602 FOR FRONT AV BOARD)	PC	0	4.00000	0.0075	0.030000
160-104255-27	PIN CONNECTOR 4 PINS PLUG (SHS) CN334	PC	0	1.00000	0.0151	0.015100
161-103504-20	HEADPHONE JACK DIA=3.5MM KUNMING=HTJ035-17AB VERTICAL (EP601 FOR FRONT AV BOARD)	PC	0	1.00000	0.2671	0.267100
166-261922-40	SPEAKER 2-1/4" X 5" 8 OHM 10W #YDP-613-26-SP "TCL"	PC	0	2.00000	0.6830	1.366000
171-550084-B0	7" SAA APP LINE CORD 2-PIN PLUG #	PC	3	0.00000	0.6484	0.000000
171-550084-D0	84" AC LINE CORD W/SAA APP. 10A 250V #	PC	3	1.00000	0.4355	0.435500
171-550084-D1	7" SAA APP. LINE CORD W/PLUG E-CUTTING 45MM,15MM PVC HOLDER #	PC	3	0.00000	0.4519	0.000000
172-726000-99	BARE WIRE 54MM W279,287,288,289,290,291,292,330	M	0	0.05000	0.0012	0.000060
186-223500-15	HI-WATT REGULAR STANDARD 2A R6P VINYL JACKET 1.5V BATTERY PACKED IN GIFT BOX	PC	0	2.00000	0.0484	0.096800
190-829807-P8	FRONT AV & PHONE JACK BOARD (220300)	PC	0	1.00000	0.0658	0.065800
190-932900-20	CTI P.C.B. (020200)	PC	0	1.00000	0.3194	0.319400
191-201004-10	2 PIN SOCKET ASS'Y L=500MM FROM MAIN BOARD CN107 TO FRONT AV IN BOARD	PC	0	1.00000	0.0410	0.041000
191-201004-10	2 PIN SOCKET ASS'Y L=500MM PIN '1' TO 'J', '2' TO 'H'	PC	0	0.00000	0.0410	0.000000
191-201006-10	2 PIN SOCKET ASS'Y L=700MM CN601 '1' TO RIGHT SPK. '+', '2' TO RIGHT SPK. '-'	PC	0	1.00000	0.0482	0.048200
191-201006-10	2 PIN SOCKET ASS'Y L=700MM CN602 '1' TO LEFT SPK. '+', '2' TO LEFT SPK. '-'	PC	0	1.00000	0.0482	0.048200
191-201231-10	2 PIN FLAT CABLE L=140MM AWG26 (1 SIDE SOCKET, 1 SIDE PLUG) FROM MAIN PCB CN333 TO CTI PCB CN331 PIN '1' TO '1',	PC	0	1.00000	0.0000	0.000000
191-201231-10	2 PIN FLAT CABLE L=140MM AWG26 (1 SIDE SOCKET, 1 SIDE PLUG) '2' TO '2'	PC	0	0.00000	0.0000	0.000000
191-201238-10	2 PIN FLAT CABLE L=240MM #26 (1 SIDE SOCKET, 1 SIDE PLUG) FROM MAIN PCB CN335 TO CTI PCB CN332 PIN '1' TO '1'	PC	0	1.00000	0.0000	0.000000
191-201238-10	2 PIN FLAT CABLE L=240MM #26 (1 SIDE SOCKET, 1 SIDE PLUG) '2' TO '2'	PC	0	0.00000	0.0000	0.000000
191-301005-10	3 PIN SOCKET ASS'Y (2 WIRE) L=560MM FROM MAIN BOARD CN106 TO FRONT AV IN BOARD	PC	0	1.00000	0.0399	0.039900
191-301005-10	3 PIN SOCKET ASS'Y (2 WIRE) L=560MM PIN '1' TO F', '2' TO 'G'	PC	0	0.00000	0.0399	0.000000
191-401005-10	4 PIN SOCKET ASS'Y L=450MM FOR CRT	PC	0	1.00000	0.1508	0.150800
191-401240-10	4 PIN FLAT CABLE 120MM #26 UL 20080 1 SIDE SOCK, 1 SIDE PLUG FROM MAIN PCB CN334 TO CTI PCB CN330 PIN '1' TO '1',	PC	0	1.00000	0.0000	0.000000
191-401240-10	4 PIN FLAT CABLE 120MM #26 UL 20080 1 SIDE SOCK, 1 SIDE PLUG '2' TO '2', '3' TO '3', '4' TO '4'	PC	0	0.00000	0.0000	0.000000
515-303408-10	SELF-TAPPING SCREW 3 X 8 W/B/T (HARDEN) FOR FRONT AV PCB	PC	0	4.00000	0.0028	0.011200
610-962521-1U	GIFT BOX - TEAC (C) DESIGN (CT-M5930S)(W/C-TICK MARK)	PC	0	1.00000	0.0000	0.000000
663-230092-00	SERIAL NO.LABEL - TEAC DESIGN 2-ON L & R SIDES OF CTN, 1-R/LABEL, 1-WARRANTY CARD	PC	0	4.00000	0.0000	0.000000

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DESCRIPTION : PAL/BG/SC/NP/CTI/G.ST/F.AV IN/BACK AV/I,O/E.PH/SV (I²C)220P.

Component Part	Description / Location	Unit	Subs	Quantity Required	Unit Price	Amount
669-825B01-18	RATING LABEL - TEAC (C) DESIGN (CT-M5930S) 240V	PC	0	1.00000	0.0000	0.000000
670-825B00-32	I/MANUAL - TEAC (B) DESIGN (CT-M5930S) W/CLEAR FUN.40P.	PC	0	1.00000	0.0000	0.000000
678-183B01-15	TOTAL CARE LABEL - TEAC (C) DESIGN	PC	0	1.00000	0.0000	0.000000
678-825B01-14	SCREEN STICKER - TEAC (C) DESIGN (CT-M5930S)	PC	0	1.00000	0.0000	0.000000
690-942039-02	WARRANTY CARD -TEAC (C) DESIGN	PC	0	1.00000	0.1089	0.108900
693-825B01-21	EAN CODE LABEL - TEAC (A) DESIGN (CT-M5930S) STUCK ON L & R SIDES OF EACH CTN	PC	0	2.00000	0.0000	0.000000
703-825B11-05	SPK.GRILLE - SILVER (1008K) SPY 0.5MM THK ø1.0 HOLE	PC	0	2.00000	0.0000	0.000000
710-932901-01	NAME PLATE - TEAC (B) DESIGN (BIG SIZE) (ELECTROFORMED) SUPPLIED BY VIDEO EPOCH	PC	0	1.00000	0.0000	0.000000
800-825B05-00	POLYFOAM - TOP LEFT (W/O WOOFER AND W/WOOFER)	PC	0	1.00000	0.4413	0.441300
800-825B06-00	POLYFOAM - TOP RIGHT (W/O WOOFER AND W/WOOFER)	PC	0	1.00000	0.4413	0.441300
800-825B07-00	POLYFOAM - BOTTOM LEFT (W/O WOOFER AND W/WOOFER)	PC	0	1.00000	0.4935	0.493500
800-825B08-00	POLYFOAM - BOTTOM RIGHT (W/O WOOFER AND W/WOOFER)	PC	0	1.00000	0.4935	0.493500
810-091504-13	POLYBAG 9" X 15" X 0.04MM W/ RE-CYCLING P.E.MARK FOR I/MANUAL	PC	0	1.00000	0.0000	0.000000
810-455304-60	POLYBAG 45"X53"X0.04MM (TEAC DESIGN CT-M596SR) FOR UNIT	PC	0	1.00000	0.0000	0.000000
884-729A43-01	J/COVER-750 ANT,AV3 & S.VIDED IN/AV OUT/SCART(MITSUBISHI I ² C)	PC	0	1.00000	0.0000	0.000000
889-829B01-U0	AV PCB COVER PLATE (UL) FOR FRONT AV BOARD	PC	0	1.00000	0.0180	0.018000
900-825B01-13	FRONT CABINET (B) - SILVER (1008K) SPRAY	PC	0	1.00000	0.0000	0.000000
902-942531-U1	BACK CABINET - MATT BLACK (UL)	PC	0	1.00000	9.1529	9.152900
917-829B03-06	FUN.LEN-TEAC (A) DESIGN(1008K) (CT-M5930S)W/CLEAR FUNCTION	PC	0	1.00000	0.2303	0.230300
977-829B02-00	FUNCTION KNOB (FOR VOLUME CHANNEL FUNCTION)	PC	0	1.00000	0.0392	0.039200
977-829B11-00	FUNCTION KNOB (FOR CHANNEL SETTING)	PC	0	1.00000	0.0238	0.023800
980-729A12-U0	JACK PLATE W/BRASS INSERL UL 940V	PC	0	1.00000	0.3445	0.344500
991-829B01-03	POWER KNOB - SILVER (1008K) SPRAY	PC	0	1.00000	0.0170	0.017000

ASSB PRICE : 136.172860

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DESCRIPTION : PAL/BG/SC/NP/CTI/G.ST/F.AV IN/BACK AV/I,O/E.PH/SV (I²C)220P.

Component Part	Description / Location	Unit	Subs	Quantity Required	Unit Price	Amount
*** ASSEMBLY : 180-825BT1-37-CP COM ASS'Y (PAL/BG/SC/NP/G.ST/CTI/F.AV IN						
001-234234-10	FLYBACK TRANSFORMER JF0101-0134A SHEKOU JEWEL # T402	PC	1	1.00000	7.8382	7.838200
012-102340-08	SEMI-FIXED RES. WI06-2AL-1K "SHENZHEN YUNGJIANG" VR901	PC	0	1.00000	0.0468	0.046800
101-160984-94	STANDBY SWITCHING TRANSFORMER KB16E984 "HIGHLIGHT" REJECTED T970	PC	0	1.00000	0.4065	0.406500
101-191009-96	HORIZONTAL DRIVE TRANSFORMER (R1009) T401	PC	0	1.00000	0.1620	0.162000
101-288270-95	LINE FILTER LB28T270 # L901,905	PC	2	2.00000	0.4413	0.882600
101-288280-95	LINE FILTER 50MM FOR 28" # L901,905	PC	2	0.00000	1.2581	0.000000
101-493260-94	SWITCHING POWER TRANSFORMER KB493260 EC49 "ART-TECH" # T901	PC	15	1.00000	2.1677	2.167700
102-370600-08	TANK COIL / AFC COIL 707851 "DONGGUAN LIHANG" T101	PC	0	1.00000	0.0000	0.000000
105-100103-16	FIXED INDUCTIVE COIL 10UH 10% AL0305-100K "BOLUO DUIWANG" L101-103,105,109,110	PC	0	6.00000	0.0126	0.075600
105-109101-02	FIXED INDUTIVE COIL 1.0 uH 10% R252,253,W151,152	PC	0	4.00000	0.0213	0.085200
105-180103-08	FIXED INDUCTIVE COIL 18 UH +-10% 0410 "WITTIS" L106	PC	0	1.00000	0.0145	0.014500
105-201106-02	CHOKE COIL 200UH 10% CH9012- 201K (ELEC PRODUCT) L403,904,W255	PC	0	3.00000	0.1374	0.412200
105-500052-06	LINEARITY COI 50UH LX14I242B "HIGHLIGHT" L401	PC	0	1.00000	0.3019	0.301900
105-689103-16	FIXED INDUCTIVE COIL 6.8UH 10% AL0305-6R8K "BOLUO DUIWANG" L104	PC	0	1.00000	0.0151	0.015100
105-821156-06	CHOKE COIL 820UH 0.37 OHM HIGHLIGHT L402	PC	0	1.00000	0.2555	0.255500
106-210048-01	RELAY 48V VS48MB "TAKAMISAWA" RLY902	PC	0	1.00000	1.2000	1.200000
107-105500-66	SOUND TRAP CERAMIC FILTER 5.5MHZ WEI HAW CF101	PC	0	1.00000	0.1200	0.120000
113-100105-17	CARBON FILM RESISTOR 10 OHM 1/4W +-5% R238,242	PC	0	2.00000	0.0016	0.003200
113-100505-75	METAL OXIDE FILM RESISTOR 10 OHM 3W +-5% R422,411	PC	0	2.00000	0.0000	0.000000
113-101005-17	CARBON FILM RESISTOR 100 OHM 1/16W +-5% R123,141,173,174,180,194,196	PC	0	7.00000	0.0016	0.011200
113-101005-17	CARBON FILM RESISTOR 100 OHM 1/16W +-5% R201,202,207,236,237,239,240,247	PC	0	8.00000	0.0016	0.012800
113-101005-17	CARBON FILM RESISTOR 100 OHM 1/16W +-5% R501-503,160	PC	0	4.00000	0.0016	0.006400
113-101005-17	CARBON FILM RESISTOR 100 OHM 1/16W +-5% R06-23,38,39	PC	0	20.00000	0.0016	0.032000
113-101305-75	METAL OXIDE FILM RESISTOR 100 OHM 1W +-5% R939	PC	0	1.00000	0.0000	0.000000

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Component Part	Description / Location	Unit	Subs	Quantity Required	Unit Price	Amount
113-102005-17	CARBON FILM RESISTOR 1K OHM 1/16W +-5% R101,140,148,152,161,166,197,198,206-211,114	PC	0	13.00000	0.0000	0.000000
113-102005-17	CARBON FILM RESISTOR 1K OHM 1/16W +-5% R245,249,250,267,268,402,510	PC	0	7.00000	0.0000	0.000000
113-102005-17	CARBON FILM RESISTOR 1K OHM 1/16W +-5% R243,244,139,278	PC	0	4.00000	0.0000	0.000000
113-102105-17	CARBON FILM RESISTOR 1K OHM 1/4W +-5% R973	PC	0	1.00000	0.0018	0.001800
113-102205-12	CARBON FILM RESISTOR 1K OHM 1/2W +-5% R505-507	PC	0	3.00000	0.0045	0.013500
113-102305-75	METAL OXIDE FILM RESISTOR 1K OHM 1W +-5% R410	PC	0	1.00000	0.0103	0.010300
113-103005-17	CARBON FILM RESISTOR 10K OHM 1/16W +-5% R113,121,182,187,189,251	PC	0	6.00000	0.0000	0.000000
113-103005-17	CARBON FILM RESISTOR 10K OHM 1/16W +-5% R185,05	PC	0	2.00000	0.0000	0.000000
113-103105-17	CARBON FILM RESISTOR 10K OHM 1/4W +-5% R905,514	PC	0	2.00000	0.0018	0.003600
113-104005-17	CARBON FILM RESISTOR 100K OHM 1/16W +-5% R142	PC	0	1.00000	0.0000	0.000000
113-104305-75	METAL OXIDE FILM RESISTOR 100K OHM 1W +-5% R918	PC	0	1.00000	0.0000	0.000000
113-109105-17	CARBON FILM RESISTOR 1 OHM 1/4W +-5% R235	PC	0	1.00000	0.0018	0.001800
113-109205-12	CARBON FILM RESISTOR 1 OHM 1/2W +-5% R407,408	PC	0	2.00000	0.0045	0.009000
113-120305-75	METAL OXIDE FILM RESISTOR 12 OHM 1W +-5% R909	PC	0	1.00000	0.0103	0.010300
113-120405-75	METAL OXIDE FILM RESISTOR 12 OHM 2W +-5% R917	PC	0	1.00000	0.0182	0.018200
113-120505-75	METAL OXIDE FILM RESISTOR 12 OHM 3W +-5% R423	PC	0	1.00000	0.0329	0.032900
113-121005-17	CARBON FILM RESISTOR 120 OHM 1/16W +-5% R153	PC	0	1.00000	0.0000	0.000000
113-122005-17	CARBON FILM RESISTOR 1.2K OHM 1/16W +-5% R269,285	PC	0	2.00000	0.0017	0.003400
113-122105-17	CARBON FILM RESISTOR 1.2K OHM 1/4W +-5% R976	PC	0	1.00000	0.0000	0.000000
113-123005-17	CARBON FILM RESISTOR 12K OHM 1/16W +-5% R203	PC	0	1.00000	0.0000	0.000000
113-123105-17	CARBON FILM RESISTOR 12K OHM 1/4W +-5% R974	PC	0	1.00000	0.0000	0.000000
113-124005-17	CARBON FILM RESISTOR 120K OHM 1/16W +-5% R127,413	PC	0	2.00000	0.0022	0.004400
113-129105-17	CARBON FILM RESISTOR 1.2 OHM 1/4W +-5% R248	PC	0	1.00000	0.0018	0.001800
113-151205-12	CARBON FILM RESISTOR 150 OHM 1/2W +-5% R936	PC	0	1.00000	0.0047	0.004700
113-152005-17	CARBON FILM RESISTOR 1.5K OHM 1/16W +-5% R171,405	PC	0	2.00000	0.0020	0.004000

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Component Part	Description / Location	Unit	Subs	Quantity Required	Unit Price	Amount
113-152105-17	CARBON FILM RESISTOR 1.5K OHM 1/4W +-5% R516,517	PC	0	2.00000	0.0000	0.000000
113-152205-12	CARBON FILM RESISTOR 1K5 OHM 1/2W +-5% R508,429	PC	0	2.00000	0.0045	0.009000
113-153005-17	CARBON FILM RESISTOR 15K OHM 1/16W +-5% R134,401	PC	0	2.00000	0.0020	0.004000
113-153405-75	METAL OXIDE FILM RESISTOR 15K OHM 2W +-5% R418,970,971	PC	0	3.00000	0.0141	0.042300
113-158405-75	METAL OXIDE FILM RESISTOR 0.15 OHM 2W +-5% R912	PC	0	1.00000	0.0164	0.016400
113-159905-51	WIRE WOUND CEMENT RESISTOR 1.5 OHM 10W +-5% R924	PC	0	1.00000	0.0000	0.000000
113-181005-17	CARBON FILM RESISTOR 180 OHM 1/16W +-5% R150	PC	0	1.00000	0.0018	0.001800
113-182105-17	CARBON FILM RESISTOR 1.8K OHM 1/4W +-5% R904	PC	0	1.00000	0.0018	0.001800
113-220205-12	CARBON FILM RESISTOR 22 OHM 1/2W +-5% R417	PC	0	1.00000	0.0062	0.006200
113-220505-75	METAL OXIDE FILM RESISTOR 22 OHM 3W +-5% R426	PC	0	1.00000	0.0000	0.000000
113-221005-17	CARBON FILM RESISTOR 220 OHM 1/16W +-5% R179	PC	0	1.00000	0.0017	0.001700
113-222005-17	CARBON FILM RESISTOR 2.2K OHM 1/16W +-5% R186,419	PC	0	2.00000	0.0022	0.004400
113-222105-17	CARBON FILM RESISTOR 2.2K OHM 1/4W +-5% R518	PC	0	1.00000	0.0000	0.000000
113-223005-17	CARBON FILM RESISTOR 22K OHM 1/16W +-5% R103-105,107-112,420	PC	0	10.00000	0.0017	0.017000
113-223105-17	CARBON FILM RESISTOR 22K OHM 1/4W +-5% R972	PC	0	1.00000	0.0015	0.001500
113-224005-17	CARBON FILM RESISTOR 220K OHM 1/16W +-5% R102	PC	0	1.00000	0.0019	0.001900
113-229505-75	METAL OXIDE FILM RESISTOR 2.2 OHM 3W +-5% R509	PC	0	1.00000	0.0000	0.000000
113-229605-51	WIRE WOUND CEMENT RESISTOR 2.2 OHM 5W +-5% R944	PC	0	1.00000	0.0000	0.000000
113-243105-17	CARBON FILM RESISTOR 24K OHM 1/4W +-5% R979	PC	0	1.00000	0.0016	0.001600
113-270405-75	METAL OXIDE FILM RESISTOR 27 OHM 2W +-5% R910,01	PC	0	2.00000	0.0141	0.028200
113-270505-75	METAL OXIDE FILM RESISTOR 27 OHM 3W +-5% R980	PC	0	1.00000	0.0000	0.000000
113-271005-17	CARBON FILM RESISTOR 270 OHM 1/16 W +-5% R241,414	PC	0	2.00000	0.0020	0.004000
113-272005-17	CARBON FILM RESISTOR 2.7K OHM 1/16W +-5% R126	PC	0	1.00000	0.0019	0.001900
113-272205-12	CARBON FILM RESISTOR 2.7K OHM 1/2W +-5% R415	PC	0	1.00000	0.0037	0.003700
113-273005-17	CARBON FILM RESISTOR 27K OHM 1/16W +-5% R119,258,135	PC	0	3.00000	0.0022	0.006600

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Component Part	Description / Location	Unit	Subs	Quantity Required	Unit Price	Amount
113-331005-17	CARBON FILM RESISTOR 330 OHM 1/16W +-5% R156,157,271,261-263,155	PC	0	7.00000	0.0017	0.011900
113-331105-17	CARBON FILM RESISTOR 330 OHM 1/4W +-5% R901,938	PC	0	2.00000	0.0016	0.003200
113-331505-75	METAL OXIDE FILM RESISTOR 330 OHM 3W +-5% R522	PC	0	1.00000	0.0467	0.046700
113-332005-17	CARBON FILM RESISTOR 3.3K OHM 1/16W +-5% R129-131,136,204,205,403	PC	0	7.00000	0.0017	0.011900
113-332102-17	CARBON FILM RESISTOR 3.3K OHM 1/4W +-2% R907	PC	0	1.00000	0.0020	0.002000
113-332905-58	WIRE WOUND CEMENT RESISTOR 3K3 OHM 10W +-5% H=39MM TAIWAN OHM R416	PC	0	1.00000	0.1742	0.174200
113-333005-17	CARBON FILM RESISTOR 33K OHM 1/16W +-5% R183,184	PC	0	2.00000	0.0020	0.004000
113-334105-17	CARBON FILM RESISTOR 330K OHM 1/4W +-5% R981	PC	0	1.00000	0.0000	0.000000
113-334305-75	METAL OXIDE FILM RESISTOR 330K OHM 1W +-5% R911	PC	0	1.00000	0.0103	0.010300
113-335105-17	CARBON FILM RESISTOR 3.3M OHM 1/4W +-5% R977	PC	0	1.00000	0.0024	0.002400
113-339105-17	CARBON FILM RESISTOR 3.3 OHM 1/4W +- 5% R978	PC	0	1.00000	0.0000	0.000000
113-390605-75	METAL OXIDE FILM RESISTOR 39 OHM 5W +-5% R913	PC	0	1.00000	0.0791	0.079100
113-391005-17	CARBON FILM RESISTOR 390 OHM 1/16W +-5% R147	PC	0	1.00000	0.0021	0.002100
113-392005-17	CARBON FILM RESISTOR 3.9K OHM 1/16W +-5% R115,128	PC	0	2.00000	0.0020	0.004000
113-393005-17	CARBON FILM RESISTOR 39K OHM 1/16W +-5% R143,190	PC	0	2.00000	0.0020	0.004000
113-470005-17	CARBON FILM RESISTOR 47 OHM 1/16W +-5% R149,W128	PC	0	2.00000	0.0018	0.003600
113-470205-12	CARBON FILM RESISTOR 47 OHM 1/2W +-5% R504	PC	0	1.00000	0.0051	0.005100
113-471005-17	CARBON FILM RESISTOR 470 OHM 1/16W +-5% R412,163,164,165	PC	0	4.00000	0.0018	0.007200
113-471105-17	CARBON FILM RESISTOR 470 OHM 1/4W +-5% R519,520	PC	0	2.00000	0.0020	0.004000
113-471305-75	METAL OXIDE FILM RESISTOR 470 OHM 1W +-5% R404	PC	0	1.00000	0.0108	0.010800
113-472005-17	CARBON FILM RESISTOR 4.7K OHM 1/16W +-5% R132,133,176,177,178,192,193,199,200,206	PC	0	10.00000	0.0020	0.020000
113-472005-17	CARBON FILM RESISTOR 4.7K OHM 1/16W +-5% R226,228,256,257	PC	0	4.00000	0.0020	0.008000
113-472005-17	CARBON FILM RESISTOR 4.7K OHM 1/16W +-5% R265,266,02,03,254,255	PC	0	6.00000	0.0020	0.012000
113-472105-17	CARBON FILM RESISTOR 4.7K OHM 1/4W +-5% R908	PC	0	1.00000	0.0016	0.001600
113-473005-17	CARBON FILM RESISTOR 47K OHM 1/16W +-5% R270,25,26,28,29,31,32,34,35	PC	0	9.00000	0.0020	0.018000

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Component Part	Description / Location	Unit	Subs	Quantity Required	Unit Price	Amount
113-479605-75	METAL OXIDE FILM RESISTOR 4.7 OHM 5W +-5% R427	PC	0	1.00000	0.0000	0.000000
113-560005-17	CARBON FILM RESISTOR 56 OHM 1/16W +-5% R151	PC	0	1.00000	0.0020	0.002000
113-562005-17	CARBON FILM RESISTOR 5.6K OHM 1/16W +-5% R146	PC	0	1.00000	0.0017	0.001700
113-565210-99	CARBON COMPOSITION RESISTOR 5.6M OHM 1/2W +-10% FOR SPEAKER TO SPEAKER GRILLE	PC	0	2.00000	0.0687	0.137400
113-565210-99	CARBON COMPOSITION RESISTOR 5.6M OHM 1/2W +-10% # R948,921	PC	3	2.00000	0.0687	0.137400
113-680405-75	METAL OXIDE RESISTOR 68 OHM 2W +-5% R122	PC	0	1.00000	0.0148	0.014800
113-681005-17	CARBON FILM RESISTOR 680 OHM 1/16W +-5% R116	PC	0	1.00000	0.0022	0.002200
113-681505-75	METAL OXIDE FILM RESISTOR 680 OHM 3W +-5%(QING YUA TAI HE) R523	PC	0	1.00000	0.0000	0.000000
113-682005-17	CARBON FILM RESISTOR 6.8K OHM 1/16W +-5% R124	PC	0	1.00000	0.0017	0.001700
113-682102-17	CARBON FILM RESISTOR 6.8K OHM 1/4W +-2% R902	PC	0	1.00000	0.0025	0.002500
113-682105-17	CARBON FILM RESISTOR 6.8K OHM 1/4W +-5% R906	PC	0	1.00000	0.0016	0.001600
113-683005-17	CARBON FILM RESISTOR 68K OHM 1/16W +-5% R117	PC	0	1.00000	0.0020	0.002000
113-684005-17	CARBON FILM RESISTOR 680K OHM 1/16W +-5% R409	PC	0	1.00000	0.0051	0.005100
113-688305-42	FUSING RESISTOR 0.68 OHM 1W +-5% # R421,915	PC	4	2.00000	0.0276	0.055200
113-688305-42	FUSING RESISTOR 0.68 OHM 1W +-5% R406	PC	0	1.00000	0.0276	0.027600
113-688305-49	FUSING RESISTOR 0.68 OHM 1W +-5% "KOA" # R421,915	PC	4	0.00000	0.0358	0.000000
113-688405-42	FUSEBLE RESISTOR 0.68 2W +-5% R914,937	PC	0	2.00000	0.0414	0.082800
113-688405-42	FUSEBLE RESISTOR 0.68 2W +-5% # R424,425,426	PC	16	3.00000	0.0414	0.124200
113-750005-17	CARBON FILM RESISTOR 75 OHM 1/16W +-5% R167-169,24,27,30,33,36,37,172	PC	0	10.00000	0.0022	0.022000
113-820105-17	CARBON FILM RESISTOR 82 OHM 1/4W +-5% R975	PC	0	1.00000	0.0000	0.000000
113-821005-17	CARBON FILM RESISTOR 820 OHM 1/16W +-5% R195	PC	0	1.00000	0.0018	0.001800
113-822005-17	CARBON FILM RESISTOR 8.2K OHM 1/16W +-5% R125	PC	0	1.00000	0.0022	0.002200
113-822105-17	CARBON FILM RESISTOR 8.2K OHM 1/4W +-5% R903	PC	0	1.00000	0.0018	0.001800
113-823005-17	CARBON FILM RESISTOR 82K OHM 1/16W +-5% R120	PC	0	1.00000	0.0017	0.001700
113-824005-17	CARBON FILM RESISTOR 820K OHM 1/16W +-5% R118	PC	0	1.00000	0.0018	0.001800

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Component Part	Description / Location	Unit	Subs	Quantity Required	Unit Price	Amount
113-829105-17	CARBON FILM RESISTOR 8.2 OHM 1/4W +-5% R259,260	PC	0	2.00000	0.0000	0.000000
114-210262-00	THERMISTOR PTH451C262B # TH901	PC	5	0.00000	0.7742	0.000000
114-210270-02	THERMISTOR 18 OHM 270V #2322 662 96524 "PHILIPS" # TH901	PC	5	0.00000	0.6774	0.000000
114-210270-12	THERMISTOR 18 OHM 276V #2322 662 96724 "PHILIPS" # TH901	PC	5	1.00000	0.5129	0.512900
114-210290-00	THERMISTOR 18 OHM +-20% #PTH451C234BG180M290A "MURATA" # TH901	PC	5	0.00000	0.4839	0.000000
123-101350-60	CERAMIC CAP. 100 PF 50V +-10% (SL TYPE) "SMART GOOD" C102,196-198	PC	0	4.00000	0.0083	0.033200
123-102350-90	CERAMIC CAP. 0.001 MFD 50V +-10% (B TYPE) C101,117,120,125,149,417	PC	0	6.00000	0.0085	0.051000
123-102850-10	CERAMIC CAP. 0.001 MFD 2KV +-10% MATSUSHITA C504	PC	0	1.00000	0.0503	0.050300
123-103370-90	CERAMIC CAP. 0.01 MFD 50V +80 -20% C126,188,189,405,06,18,19,27,28,29,30	PC	0	11.00000	0.0081	0.089100
123-104270-90	CERAMIC CAP. 0.1 MFD 25V +80 -20% C139,141,151-153,202,205,225	PC	0	8.00000	0.0295	0.236000
123-104270-90	CERAMIC CAP. 0.1 MFD 25V +80 -20% C232,432,145,236,146	PC	0	5.00000	0.0295	0.147500
123-122550-95	CERAMIC CAP. 1200PF 500V +-10% "YINAN DON'S" C418	PC	0	1.00000	0.0149	0.014900
123-150340-93	CERAMIC CAP. 15 PF 50V +-5% (NPO) C160,161,138	PC	0	3.00000	0.0091	0.027300
123-151350-60	CERAMIC CAP 150 PF 50V +-10% (SL TYPE) C204	PC	0	1.00000	0.0077	0.007700
123-152850-10	CERAMIC CAP. 0.0015 MFD 2KV +-10% MATSUSHITA C414,434	PC	0	2.00000	0.1045	0.209000
123-180340-93	CERAMIC CAP. 18 PF 50V +-5% (NPO) C137	PC	0	1.00000	0.0091	0.009100
123-220340-60	CERAMIC CAP. 22 PF 50V +-5% (SL TYPE) C203,206	PC	0	2.00000	0.0083	0.016600
123-220340-93	CERAMIC CAP. 22 PF 50V +-5% (NPO) C164,165	PC	0	2.00000	0.0077	0.015400
123-222350-90	CERAMIC CAP. 0.0022 MFD 50V +-10% (B TYPE) C119,124,133,144,168	PC	0	5.00000	0.0077	0.038500
123-222466-47	CERAMIC CAP. 0.0022 MFD 400VAC +-20% W/IEC384-14 APP. "TDK" # C917	PC	6	0.00000	0.1394	0.000000
123-222466-50	CERAMIC CAP. 0.0022 MFD 400VAC +-20% ECKDNA222ME "MATSUSHITA" # C917	PC	6	1.00000	0.0968	0.096800
123-222466-51	CERAMIC CAP. 0.0022 MFD 400V +-20% W/IEC 384-14 APP. MURATA # C917	PC	6	0.00000	0.0871	0.000000
123-222850-10	CERAMIC CAP. 0.0022 MFD 2KV +-10% MATSUSHITA C912	PC	0	1.00000	0.0774	0.077400
123-223370-90	CERAMIC CAP. 0.022 MFD 50V +80 -20% C121,147,159,163,221,229,02,974	PC	0	8.00000	0.0096	0.076800
123-270340-60	CERAMIC CAP. 27 PF 50V +-5% (SL-TYPE) C171-173,226	PC	0	4.00000	0.0077	0.030800

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Component Part	Description / Location	Unit	Subs	Quantity Required	Unit Price	Amount
123-271350-60	CERAMIC CAP. 270 PF 50V +-10% (SL TYPE) C123	PC	0	1.00000	0.0101	0.010100
123-272850-10	CERAMIC CAP. 0.0027 2KV C503,914	PC	0	2.00000	0.1626	0.325200
123-360340-93	CERAMIC CAP. 36 PF 50V +-5% (NPO) C406,407	PC	0	2.00000	0.0095	0.019000
123-470340-93	CERAMIC CAP. 47 PF 50V +-5% (NPO) C170	PC	0	1.00000	0.0118	0.011800
123-471350-60	CERAMIC CAP. 470 PF 50V +-10% (SL TYPE) C183-186,191,192	PC	0	6.00000	0.0145	0.087000
123-472550-90	CERAMIC CAP. 0.0047 MFD 500V +-10% (B TYPE) C501	PC	0	1.00000	0.0871	0.087100
123-472552-90	CERAMIC CAP. 0.0047 MFD 500V +-10% (B TYPE) SMALL SIZE C904,903,906,928,929	PC	0	5.00000	0.0445	0.222500
123-472552-95	CERAMIC CAP. 0.0047 MFD 500V +-10% (B TYPE) "YINAN DON'S" C424-426	PC	0	3.00000	0.0211	0.063300
123-820340-60	CERAMIC CAP. 82 PF 50V +-5% (SL TYPE) C154	PC	0	1.00000	0.0097	0.009700
123-821850-10	CERAMIC CAP. 820 PF 2KV +-10% (SL TYPE) MATSUSHITA C913	PC	0	1.00000	0.0290	0.029000
126-102071-01	MYLAR CAP. 0.001 MFD 50V +-10% C401	PC	0	1.00000	0.0072	0.007200
126-103071-01	MYLAR CAP. 0.01 MFD 50V +-10% C210,211,412	PC	0	3.00000	0.0078	0.023400
126-103230-45	METALIZED POLY.CAP. 0.01 MFD 2KV +-10% "XIAMEN FALA" C415	PC	0	1.00000	0.2791	0.279100
126-104060-21	METALIZED POLYESTER FILM CAP. 0.1 MFD 63V +-5% C135,217,402,411,429,911,112,208,209,201	PC	0	10.00000	0.0406	0.406000
126-104101-35	POLYPROPYLENE CAP. 0.1 MFD 100V +-10% "XIAMEN FALA" C122	PC	0	1.00000	0.0630	0.063000
126-153071-01	MYLAR CAP. 0.015 MFD 50V +-10% C973	PC	0	1.00000	0.0087	0.008700
126-153405-35	POLYPROPYLENE CAP. 0.015 MFD 400V +-5% "XIAMEN FALA" C409	PC	0	1.00000	0.0000	0.000000
126-154071-01	MYLAR CAP. 0.15 MFD 50V +-10% C131	PC	0	1.00000	0.0226	0.022600
126-223071-01	MYLAR CAP. 0.022 MFD 50V +-10% C214,215,413	PC	0	3.00000	0.0093	0.027900
126-223401-35	POLYPROPYLENE CAP. 0.022 MFD 400V +-10% "XIAMEN FALA" C416	PC	0	1.00000	0.0486	0.048600
126-332071-01	MYLAR CAP. 0.0033 MFD 50V +-10 % C115,136	PC	0	2.00000	0.0072	0.014400
126-333071-01	MYLAR CAP. 0.033 MFD 50V +-10% C907,155	PC	0	2.00000	0.0093	0.018600
126-334071-01	MYLAR CAP. 0.33 MFD 50V +-10% W130,131	PC	0	2.00000	0.0341	0.068200
126-364211-31	POLYPROPYLENE CAP. 0.36 MFD 250V +-10% C408	PC	0	1.00000	0.1703	0.170300
126-472071-01	MYLAR CAP. 0.0047 MFD 50V +-10% C128,130	PC	0	2.00000	0.0078	0.015600

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Component Part	Description / Location	Unit	Subs	Quantity Required	Unit Price	Amount
126-473071-01	MYLAR CAP. 0.047 MFD 50V +-10% C148	PC	0	1.00000	0.0108	0.010800
126-473201-35	POLYPROPYLENE CAP. 0.047 MFD 200V +-10% "XIAMEN FALA" C419	PC	0	1.00000	0.0000	0.000000
126-473222-41	METALIZED POLYPROPYLENE CAP. 0.047 MFD 275V +-20% "OKAYA" # C970,980	PC	7	2.00000	0.0794	0.156800
126-473222-45	METALIZED POLY.CAP. 0.047 MFD 275VAC +-20% "XIAMEN FALA" # C970,980	PC	7	0.00000	0.0774	0.000000
126-474060-25	METALIZED POLYESTER FILM CAP. 0.47 MFD 63V +-5% XIAMEN FALA C104-106,182,195,207,167,04,05,07-17,20,23,21	PC	0	23.00000	0.0756	1.738800
126-474222-45	METALIZED POLY.CAP. 0.47 MFD 275VAC +-20% "XIAMEN FALA" # C901	PC	8	1.00000	0.2226	0.222600
126-474222-45	METALIZED POLY.CAP. 0.47 MFD 275VAC +-20% "XIAMEN FALA" # C901	PC	8	0.00000	0.2226	0.000000
127-105072-06	ELECT CAP. 1 MFD 50V +-20% {TAPING TYPE} C107-109,129,157,200,230,166,227,421	PC	0	10.00000	0.0091	0.091000
127-105132-07	ELECT CAP. 1 MFD 160V +-20% "NICHICON" Q976	PC	0	1.00000	0.0465	0.046500
127-106042-06	ELECT CAP. 10 MFD 16V +-20% {TAPING TYPE} C140,142,156,158,162,169,233	PC	0	7.00000	0.0112	0.078400
127-106072-03	ELECT. CAP. 10 MFD 50V +-20% C116,509	PC	0	2.00000	0.0112	0.022400
127-106104-03	ELECT CAP. 10 MFD 100V +-20% 105°C C908	PC	0	1.00000	0.0210	0.021000
127-106252-08	ELECT CAP. 10 MFD 250V +-20% "JAMICON" C502	PC	0	1.00000	0.0533	0.053300
127-106402-0H	ELECT CAP. 10 MFD 400V +-20% "SHENZHEN JINGUANG" C971	PC	0	1.00000	0.0000	0.000000
127-107042-03	ELECT. CAP. 100 MFD 16V +-20% C111,118,132,134,190,193,194,431	PC	0	8.00000	0.0235	0.188000
127-107062-08	ELECT CAP. 100 MFD 35V +-20% "JAMICON" C213	PC	0	1.00000	0.0252	0.025200
127-107132-07	ELECT. CAP. 100 MFD 160V +-20% "NICHICON" C420,926	PC	0	2.00000	0.3290	0.658000
127-108052-03	ELECT. CAP. 1000 MFD 25V +-20% C430,927	PC	0	2.00000	0.0877	0.175400
127-225072-06	ELECT CAP. 2.2 MFD 50V +-20% {TAPING TYPE} C114,143,212,223,224	PC	0	5.00000	0.0112	0.056000
127-226042-06	ELECT CAP. 22 MFD 16V +-20% {TAPING TYPE} C127	PC	0	1.00000	0.0112	0.011200
127-226252-08	ELECT CAP. 22 MFD 250V +-20% "JAMICON" C433	PC	0	1.00000	0.1018	0.101800
127-227042-03	ELECT. CAP. 220 MFD 16V +-20% C222,231,422,423,435,01	PC	0	6.00000	0.0328	0.196800
127-227052-06	ELECT CAP. 220 MFD 25V +-20% {TAPING TYPE} C975	PC	0	1.00000	0.0252	0.025200
127-227062-08	ELECT CAP. 220 MFD 35V +-20% "JAMICON" C403,427,507	PC	0	3.00000	0.0386	0.115800
127-227422-07	ELECT CAP. 220 MFD 420V +-20% "NICHICON" C905	PC	0	1.00000	1.3161	1.316100

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Component Part	Description / Location	Unit	Subs	Quantity Required	Unit Price	Amount
127-228052-03	ELECT. CAP. 2200 MFD 25V +-20% C216	PC	0	1.00000	0.2435	0.243500
127-228052-00	ELECT CAP. 2200 MFD 25V +-20% ø15X25MM "NAM TUNG" C930	PC	0	1.00000	0.1661	0.166100
127-337072-03	ELECT. CAP. 330 MFD 50V +-20% C508	PC	0	1.00000	0.1020	0.102000
127-475072-06	ELECT CAP. 4.7 MFD 50V +-20% {TAPING TYPE} C404,428	PC	0	2.00000	0.0112	0.022400
127-475102-26	ELECT CAP. BIPOLAR 4.7 MFD 100V +-20% {TAPING TYPE} C410	PC	0	1.00000	0.0386	0.038600
127-475132-03	ELECT CAP 4.7 MFD 160V +-20% C972	PC	0	1.00000	0.0307	0.030700
127-476042-03	ELECT. CAP. 47 MFD 16V +-20% C110,220,226	PC	0	3.00000	0.0141	0.042300
127-476062-03	ELECT CAP. 47 MFD 35V +-20% C506	PC	0	1.00000	0.0406	0.040600
127-476094-03	ELECT CAP. 47 MFD 63V +-20% 105°C C910	PC	0	1.00000	0.0441	0.044100
127-477052-03	ELECT. CAP. 470 MFD 25V +-20% C218,219	PC	0	2.00000	0.0734	0.146800
130-134004-00	RECTIFIER DIODE IN4004 D971,972,973,974	PC	0	4.00000	0.0116	0.046400
130-134148-01	SILICON DIODE IN4148 D101-104,106-111,114-116,195,507-510,512	PC	0	19.00000	0.0070	0.133000
130-240809-50	VARIABLE CAPACITANCE DIODE BB809 D112-113	PC	0	2.00000	0.1078	0.215600
130-310021-00	RECTIFIER DIODE EGIZ SANKEN D970,975,976	PC	0	3.00000	0.1130	0.339000
130-310228-50	DAMPER DIODE BY228 "PHILIPS" D402	PC	0	1.00000	0.1432	0.143200
130-310345-00	RECTIFIER DIODE 3JH45 TOSHIBA 3.0A 600V D401,906	PC	0	2.00000	0.2261	0.452200
130-310406-00	BRIDGE RECTIFIER REV-406 SANKEN BR901	PC	0	1.00000	0.5671	0.567100
130-314002-00	RECTIFIER DIODE 1N4002 100V/1A D501-503	PC	0	3.00000	0.0089	0.026700
130-315295-00	RECTIFIER DIODE S5295G TOSHIBA D403-407,901,902,905,909,910	PC	0	10.00000	0.0910	0.910000
130-410036-00	ZENER DIODE 3.6V 1/2W ZD103	PC	0	1.00000	0.0218	0.021800
130-410039-01	ZENER DIODE 3.9V ZD901	PC	0	1.00000	0.0157	0.015700
130-410056-01	ZENER DIODE 5.6V ZD902	PC	0	1.00000	0.0159	0.015900
130-410068-01	ZENER DIODE 6.8V 1/2W +-5% ZD503	PC	0	1.00000	0.0159	0.015900
130-410082-01	ZENER DIODE 8.2V ZD102,903	PC	0	2.00000	0.0157	0.031400
130-410120-01	ZENER DIODE 12V 1/2W +-5% "TEMIC" ZD504	PC	0	1.00000	0.0157	0.015700

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130-410574-00	ZENER DIODE UPC 574J NEC ZD401	PC	0	1.00000	0.1357	0.135700
130-411091-01	ZENER DIODE 9.1V ZD403,904,01	PC	0	3.00000	0.0159	0.047700
130-513144-00	LED LAMPS 3MM RED (ROUND) #03144PR "GLORY" LED601,602 (ON SENSOR PCB)	PC	0	2.00000	0.0174	0.034800
131-210719-29	TRANSISTOR 2SA719R/S MATSUSHITA Q971	PC	0	1.00000	0.0542	0.054200
131-211013-15	TRANSISTOR 2SA1013(O) TOSHIBA Q914	PC	0	1.00000	0.1206	0.120600
131-211015-00	TRANSISTOR 2SA1015 TOSHIBA Q102-105,110,111,113,502,504	PC	0	9.00000	0.0234	0.210600
131-220774-20	TRANSISTOR 2SB774/Q/R/S MATSUSHITA Q911	PC	0	1.00000	0.1258	0.125800
131-220940-16	TRANSISTOR 2SB940P Q401	PC	0	1.00000	0.4479	0.447900
131-231815-0A	TRANSISTOR 2SC1815 TOSHIBA Q106,108,109,910,912,117,119,402,503	PC	0	9.00000	0.0234	0.210600
131-232335-30	TRANSISTOR 2SC2335 L/K NEC Q970	PC	0	1.00000	0.8903	0.890300
131-233619-00	TRANSISTOR 2SC3619 Q404	PC	0	1.00000	0.1897	0.189700
131-234706-00	TRANSISTOR 2SC4706 SHIN HO Q909	PC	0	1.00000	1.7739	1.773900
131-241761-00	TRANSISTOR 2SD1761(E) ROHM Q913,405	PC	0	2.00000	0.2903	0.580600
131-242500-00	TRANSISTOR 2SD2500 TOSHIBA Q403	PC	0	1.00000	1.1004	1.100400
131-462369-0A	TRANSISTOR PH2369 PHILIPS Q101	PC	0	1.00000	0.0573	0.057300
133-101219-14	I.C. TA1219AN I2C AV SELECTOR "TOSHIBA" IC01	PC	0	1.00000	2.2007	2.200700
133-101501-33	I.C. TEA1501 PHILIPS IC970	PC	0	1.00000	0.0000	0.000000
133-103722-12	I.C. M37221EASP MITSUBISHI (O.T.P.) IC102	PC	0	1.00000	7.2353	7.235300
133-103857-33	IC TDA3857 PHILIPS IC109	PC	0	1.00000	1.9143	1.914300
133-108354-33	I.C. TDA8354Q/N1 PHILIPS IC401	PC	0	1.00000	1.3868	1.386800
133-108598-33	I.C. PCF8598C-2 PHILIPS IC103	PC	0	1.00000	1.0989	1.098900
133-109870-33	I.C. TDA9870A DIGITAL TV SOUND PROCESSOR (DTVSP) W/O NICAM IC107	PC	0	1.00000	6.0294	6.029400
133-116107-33	I.C. TDA6107Q/N2 (IMPROVEMENT) PHILIPS IC501	PC	0	1.00000	0.9798	0.979800
133-202615-33	IC TDA2615 (PHILIPS) IC108	PC	0	1.00000	1.1154	1.115400
133-304241-31	I.C. M74HCT241B1 SGS IC104	PC	0	1.00000	0.2638	0.263800

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Component Part	Description / Location	Unit	Subs	Quantity Required	Unit Price	Amount
133-507808-61	I.C. KA7808 SAMSUNG IC402	PC	0	1.00000	0.1585	0.158500
133-517805-61	I.C. KA7805 SAMSUNG IC403,404	PC	0	2.00000	0.1585	0.317000
136-504251-00	REMOTE CONTROL RECEIVER SPS-425-1G SANYO OPT601 (ON SENSOR PCB)	PC	0	1.00000	0.7548	0.754800
137-245760-30	CRYSTAL 24.576MHZ X105	PC	0	1.00000	0.2323	0.232300
137-357954-20	CRYSTAL 3.579545 MHZ "KOWHA" X102	PC	0	1.00000	0.3097	0.309700
137-443361-25	CRYSTAL 4.433619 MHZ 20PF "BAOTOU" X101	PC	0	1.00000	0.0000	0.000000
137-800000-20	CRYSTAL 8.0 MHZ KITRONICS X103	PC	0	1.00000	0.2710	0.271000
146-100001-14	POWER SWITCH (ESB-99957S COST COST REDUCTION) #	PC	9	0.00000	1.0452	0.000000
146-100006-14	POWER SWITCH PS5E-B "CHINA LANDMARK" #	PC	9	1.00000	0.6302	0.630200
146-104105-00	TACT SWITCH KPT-1105S L=8.35MM "UNITRONIC" S104-107	PC	0	4.00000	0.0333	0.133200
146-104305-00	TACT SWITCH KPT1105AP-1 "KIE" S608-610 (ON FUNCTION PCB)	PC	0	3.00000	0.0387	0.116100
160-101001-08	PIN CONNECTOR 1 PIN PLUG STRAIGHT CN501,901,902	PC	0	3.00000	0.0135	0.040500
160-102254-27	WAFER 2 PINS S11-2W-R (ANGLE TYPE) S.H.S CN02	PC	0	1.00000	0.0120	0.012000
160-102255-27	PIN CONNECTOR 2 PINS PLUG STRAIGHT (UL) (S.H.S) CN107,108,111	PC	0	3.00000	0.0075	0.022500
160-102805-08	PIN CONNECTOR 2 PIN PLUG STRAIGHT CN903	PC	0	1.00000	0.0271	0.027100
160-103255-27	PIN CONNECTOR 3 PINS PLUG CN103,105,106,110	PC	0	4.00000	0.0113	0.045200
160-103805-08	PIN CONNECTOR 3 PIN PLUG STRAIGHT CN403,402	PC	0	2.00000	0.0406	0.081200
160-104254-27	PIN CONNECTOR 4 PINS PLUG (ANGLE TYPE) J903	PC	0	1.00000	0.0240	0.024000
160-104255-27	PIN CONNECTOR 4 PINS PLUG (SHS) CN113,115,404	PC	0	3.00000	0.0151	0.045300
160-104805-08	PIN CONNECTOR 4 PIN PLUG STRAIGHT CN401	PC	0	1.00000	0.0515	0.051500
160-105255-27	PIN CONNECTOR 5 PINS WAFER 2.5 PITCH CN104,114	PC	0	2.00000	0.0189	0.037800
160-106255-27	PIN CONNECTOR 6 PINS WAFER (SHS) S11-W CN101	PC	0	1.00000	0.0226	0.022600
160-108255-27	PIN CONNECTOR 8 PINS PLUG J904,CN109	PC	0	2.00000	0.0302	0.060400
160-109254-27	PIN CONNECTOR 9 PINS PLUG (ANGLE TYPE) CN01	PC	0	1.00000	0.0459	0.045900
160-109255-27	PIN CONNECTOR 9 PINS PLUG CN112	PC	0	1.00000	0.0340	0.034000

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Component Part	Description / Location	Unit	Subs	Quantity Required	Unit Price	Amount
161-301302-21	DIN SOCKET "CONIC" J13	PC	0	1.00000	0.0000	0.000000
161-472003-04	RCA JACK 2 PIN YELLOW AV-8.4-2 "SHENZHEN LUNGGUANG" J10,14,07	PC	0	3.00000	0.0000	0.000000
161-473202-01	RCA JACK 2 PIN AV-8.4-2 BLACK "SHENZHEN LONGGANG" J08,11,16	PC	0	3.00000	0.0000	0.000000
161-473204-00	RCA JACK 3 PIN UIC-032-04AR RED "UNITRONIC" J09,J12,J15	PC	0	3.00000	0.0000	0.000000
161-481105-32	RF CONNECTOR UIC-0421-01-010A CHINA LANDMARK FOR ANT INPUT	PC	0	1.00000	0.5032	0.503200
161-540004-01	CRT SOCKET ISH-01 IN CHANG # SK501	PC	10	1.00000	0.5226	0.522600
161-682102-22	21 PIN SCART SOCKET J901	PC	0	1.00000	0.2555	0.255500
172-620004-40	UL1007 TOP COAT WIRE AWG20 40MM BLACK 5 X 5 MM FROM CN106 GND TO R257 GND	PC	0	1.00000	0.0029	0.002900
172-620005-40	UL 1007 TOP COAT WIRE AWG 20 50MM BLACK 5 X 5MM FOR SHIELD CAN TO TUNER	PC	0	1.00000	0.0031	0.003100
172-620016-40	UL 1007 TOP COAT WIRE AWG 20 160MM BLACK 10 X 10 MM FROM 161-481105-32 TO AV PCB W15 GND	PC	0	1.00000	0.0088	0.008800
172-620036-40	UL 1007 TOP COAT WIRE AWG 20 360MM BLACK 10 X 10MM FOR TUNER TO FLAT BRIDED WIRE	PC	0	1.00000	0.0213	0.021300
172-626008-40	UL 1007 TOP COAT WIRE AWG26 80MM BLACK 10 X 10 MM Q909 LUG TO POWER PCB 'Z',Q403 LUG TO MAIN PCB 'K'	PC	0	2.00000	0.0022	0.004400
172-626020-40	UL 1007 TOP COAT WIRE AWG 26 200MM FOR SPEAKER TO SPEAKER GRILLE	PC	0	2.00000	0.0049	0.009800
172-726000-99	BARE WIRE 54MM W03-16,094,101-111,113-119,121-125,127,129,	M	0	10.22000	0.0012	0.012264
172-726000-99	BARE WIRE 54MM W132-150,153-170,172,176-207,211-235,237-247,	M	0	0.00000	0.0012	0.000000
172-726000-99	BARE WIRE 54MM W252-254,256-265,501-504,R04,154,430,431,138,C26	M	0	0.00000	0.0012	0.000000
172-726000-99	BARE WIRE 54MM (W901-902 ON SCART PCB)	M	0	0.00000	0.0012	0.000000
172-726000-99	BARE WIRE 54MM W21,22,23,(W901,906,907,909 ON POWER PCB)	M	0	0.00000	0.0012	0.000000
172-726000-99	BARE WIRE 54MM W209,210,279,290,291,292,(W601 ON SENSOR PCB)	M	0	0.00000	0.0012	0.000000
172-726000-99	BARE WIRE 54MM W287A,288A,289A,268,281,297	M	0	0.00000	0.0012	0.000000
172-726000-99	BARE WIRE 54MM R511,512,515,D511,ZD502	M	0	0.00000	0.0012	0.000000
172-830120-99	FLAT BRIDED WIRE CRT GROUND	M	0	2.60000	0.0112	0.029120
179-001010-00	OIL SLEEVING 1 mm DIA. 20MM FOR D906,10MM-C907	M	0	0.03000	0.0774	0.002322
179-105000-00	UL PVC TUBE 5mm DIA FOR CN901,902	M	0	0.20000	0.1877	0.037540
179-105000-00	UL PVC TUBE 5mm DIA 500MM FOR LEFT SPK.,700MM FOR RIGHT SPK.	M	0	1.20000	0.1877	0.225240

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Component Part	Description / Location	Unit	Subs	Quantity Required	Unit Price	Amount
179-107300-00	UL PVC TUBE 7.3MM DIA. 220MM FOR DOUBLE INSULATION WIRE	PC	0	0.22000	0.0643	0.014146
179-110500-00	UL PVC TUBE 11MM DIA. 50MM FOR AC LINE CORD	M	0	0.05000	0.5535	0.027675
179-403030-00	3MM DIA. SHRINKABLE TUBE 70MM FOR AC LINE CORD	PC	0	0.07000	0.2768	0.019376
179-403030-00	3MM DIA. SHRINKABLE TUBE 80MM FOR SPEAKER TO SPEAKER GRILLE	PC	0	0.08000	0.2768	0.022144
182-224000-03	FUSE T4A 250V # F901	PC	11	1.00000	0.0782	0.078200
182-224000-23	FUSE T4A/250V 5 X 20 MM TIME- LAG #50T040H "UNITRONIC" # F901	PC	11	0.00000	0.1006	0.000000
182-224000-33	FUSE 4A/250V 5 X 20MM SLO-BLO #218004 LITTELFUSE # F901	PC	11	0.00000	0.0929	0.000000
184-350805-08	AXIAL LEAD BEAD INDUCTORS "COILS" FB101,102,401,402,901	PC	0	5.00000	0.0112	0.056000
190-382904-P0	CRT PCB (27042000)	PC	0	1.00000	0.2942	0.294200
190-829B00-07	SENSOR P.C.B.(261199)	PC	0	1.00000	0.0368	0.036800
190-829B02-04	FUNCTION P.C.B.(301098)	PC	0	1.00000	0.0484	0.048400
190-829B03-08	21 PIN SOCKET P.C.B.(180999)	PC	0	1.00000	0.0000	0.000000
190-88200A-XE	POWER SWITCH P.C.B. (270300)	PC	0	1.00000	0.0465	0.046500
190-932908-07	POWER P.C.B. (14042000)	PC	0	1.00000	0.9000	0.900000
190-932912-P1	MAIN P.C.B. (19042000)	PC	0	1.00000	2.0981	2.098100
190-932913-P8	AV P.C.B.(210100)	PC	0	1.00000	0.0000	0.000000
191-101007-10	1 PIN SOCKET ASS'Y L=350MM (DOUBLE INSULATION) BLACK FOR CN501 TO CRT GND	PC	0	1.00000	0.0517	0.051700
191-101012-10	1 PIN DOUBLE INSULATION WIRE AWG 18 L=400MM BLUE # FROM POWER SWITCH TO CN901 ON POWER PCB	PC	12	1.00000	0.1135	0.113500
191-101013-10	1 PIN DOUBLE INSULATION WIRE AWG 18 L=400MM BROWN # FROM POWER SWITCH TO CN902 ON POWER PCB	PC	13	1.00000	0.1135	0.113500
191-201234-10	2 PIN SOFT WIRE L=350MM(1 SIDE SOCKET,1 SIDE PLUG) FLAT CABLE CN111 TO POWER BOARD PIN '1' TO '8','2' TO '7'	PC	0	1.00000	0.0968	0.096800
191-201240-10	2 PIN L=340MM #26 UL1185 (W/SINGLE SHIELD WIRE) CN108 TO CN02	PC	0	1.00000	0.0000	0.000000
191-301036-07	3 PIN SOCKET ASS'Y L=480MM CN403 TO POWER BOARD PIN '1' TO '4','2' TO '5'	PC	0	1.00000	0.2204	0.220400
191-301036-07	3 PIN SOCKET ASS'Y L=480MM '3' TO '6'	PC	0	0.00000	0.2204	0.000000
191-301067-10	3 PIN L=350MM #22 UL1672 (2 WIRE) STV8-3H CN402 TO POWER BOARD PIN '2' TO '1','3' TO '2'	PC	0	1.00000	0.0000	0.000000
191-301271-10	3 PIN FLAT CABLE L=500MM AWG26 UL2468 (SOFT WIRE 1 SIDE PLUG) CN103 TO J905,CN105 TO CN04	PC	0	2.00000	0.0000	0.000000
191-301272-10	3 PIN FLAT CABLE L=340MM AWG26 UL2468 (SOFT WIRE 1 SIDE PLUG) CN110 TO CN06	PC	0	1.00000	0.0000	0.000000
191-401025-10	4 PIN SOCKET ASS'Y L=450MM (FLAT CABLE) UL2468 #26 CN404 TO CRT BOARD PIN '1' TO 'FF','2' TO 'GND',	PC	0	1.00000	0.1500	0.150000
191-401025-10	4 PIN SOCKET ASS'Y L=450MM (FLAT CABLE) UL2468 #26 '3' TO 'GND','4' TO '180V'	PC	0	0.00000	0.1500	0.000000
191-401041-10	4 PIN FLAT CABLE L=250MM CN113 TO FUNCTION PCB '1' TO 'D','2' TO 'C',	PC	0	1.00000	0.1200	0.120000

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DESCRIPTION : PAL/BG/SC/NP/CTI/G.ST/F.AV IN/BACK AV/I,0/E.PH/SV (I²C)220P.

Component Part	Description / Location	Unit	Subs	Quantity Required	Unit Price	Amount
191-401041-10	4 PIN FLAT CABLE L=250MM '3' TO 'B', '4' TO 'A'	PC	0	0.00000	0.1200	0.000000
191-401232-10	4 PIN L=220MM AWG26 UL1185 W/ TRIPLE SHIELD WIRE,1 SIDE PLUG CN07 TO J903	PC	0	1.00000	0.0000	0.000000
191-501026-10	5 PIN SOCKET ASS'Y L=480MM (FLAT CABLE) CN104 TO CN03A	PC	0	1.00000	0.2003	0.200300
191-501040-10	5 PIN FLAT CABLE L=250MM AWG26 UL2468 (SOFT WIRE) CN114 TO SENSOR BOARD PIN '1' TO 'A', '2' TO 'B',	PC	0	1.00000	0.0000	0.000000
191-501040-10	5 PIN FLAT CABLE L=250MM AWG26 UL2468 (SOFT WIRE) '3' TO 'C', '4' TO 'D', '5' TO 'F'	PC	0	0.00000	0.0000	0.000000
191-501229-10	5 P FLAT CABLE #26 UL2468 MALE 400MM, FEMALE 360MM 2 SIDE PLUG CN05 TO FRONT AV BOARD PIN '1' TO 'A', '2' TO 'B',	PC	0	1.00000	0.0000	0.000000
191-501229-10	5 P FLAT CABLE #26 UL2468 MALE 400MM, FEMALE 360MM 2 SIDE PLUG '3' TO 'C', '4' TO 'D', '5' TO 'E'	PC	0	0.00000	0.0000	0.000000
191-601009-10	6 PIN SOCKET ASS'Y L=450MM (W/FLAT CABLE) CN101 PIN '1' TO 'A', '2' TO 'H', '3' TO 'C', '4' TO 'D',	PC	0	1.00000	0.1755	0.175500
191-601009-10	6 PIN SOCKET ASS'Y L=450MM (W/FLAT CABLE) '5' TO 'E', '6' TO 'F'	PC	0	0.00000	0.1755	0.000000
191-801225-10	8 PIN L=400MM #26 UL2468 (P1-4 ,6,7 FLAT CABLE, P5,8 S.S.WIRE) CN109 TO J904	PC	0	1.00000	0.0000	0.000000
191-901214-10	9 PIN 340MM #26 UL2468 P1-3 FL AT CABLE, P4-5,6-7,8-9 S.S.WIRE CN112 TO CN01	PC	0	1.00000	0.0000	0.000000
402-522001-11	COAXIAL CABLE W/DIN, RCA 250MM W/3 SOLDERING POINT "MIKI" FOR TUNER TO RF CONNECTOR	PC	0	1.00000	0.3774	0.377400
504-305006-10	MACHINE SCREW 3 X 6 B/M (WHITE) 1-IC404,1-IC501,1-IC108	PC	0	3.00000	0.0011	0.003300
515-303406-10	SELF-TAPPING SCREW 3 X 6 W/B/T (HARDEN) FOR 161-682102-22	PC	0	2.00000	0.0025	0.005000
515-303408-10	SELF-TAPPING SCREW 3 X 8 W/B/T (HARDEN) 6-AV IN/OUT PCB,2-IC401,1-IC402,1-IC403,1-Q403	PC	0	11.00000	0.0028	0.030800
517-303312-10	SELF-TAPPING SCREW 3 X 12 W/A W/H=7MM (HARDEN) 1 FOR BR901,1 FOR Q909	PC	0	2.00000	0.0027	0.005400
540-020030-01	EYELET 2 X 3 MM 4-L901,4-L905,2-T402,2-L401,2-R416,2-C408,	PC	0	19.00000	0.0009	0.017100
540-020030-01	EYELET 2 X 3 MM 1-Q403 'C',2-L402	PC	0	0.00000	0.0009	0.000000
580-101004-04	TWIST LOCK SUPPORTS "KANGLI" FOR CN403	PC	0	1.00000	0.0108	0.010800
580-101261-01	CABLE TIE L=100MM 2-PW.SW.PCB,1-SPK.CN106,107,1-CN403	PC	0	4.00000	0.0024	0.009600
580-101261-01	CABLE TIE L=100MM	PC	0	15.00000	0.0024	0.036000
580-101261-01	CABLE TIE L=100MM	PC	0	3.00000	0.0024	0.007200
580-102261-00	CABLE TIE L=200MM W=2.5MM FOR DEGAUSSING COIL MTG.	PC	0	2.00000	0.0090	0.018000
580-103261-00	CABLE TIE L=300MM W=3.5MM FOR DEGAUSSING COIL MTG.	PC	0	6.00000	0.0193	0.115800
661-932501-01	FUSE LABEL - ATAKI DESIGN (T4A/250V)	PC	0	1.00000	0.0038	0.003800
744-881301-00	SPRING FOR C.R.T. MOUNTING 5.2 X 42 X 0.6MM	PC	0	2.00000	0.0259	0.051800
746-063101-01	AC LINE CORD PIN FOR POWER SWITCH PCB	PC	0	4.00000	0.0109	0.043600

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DESCRIPTION : PAL/BG/SC/NP/CTI/G.ST/F.AV IN/BACK AV/I,O/E.PH/SV (I²C)220P.

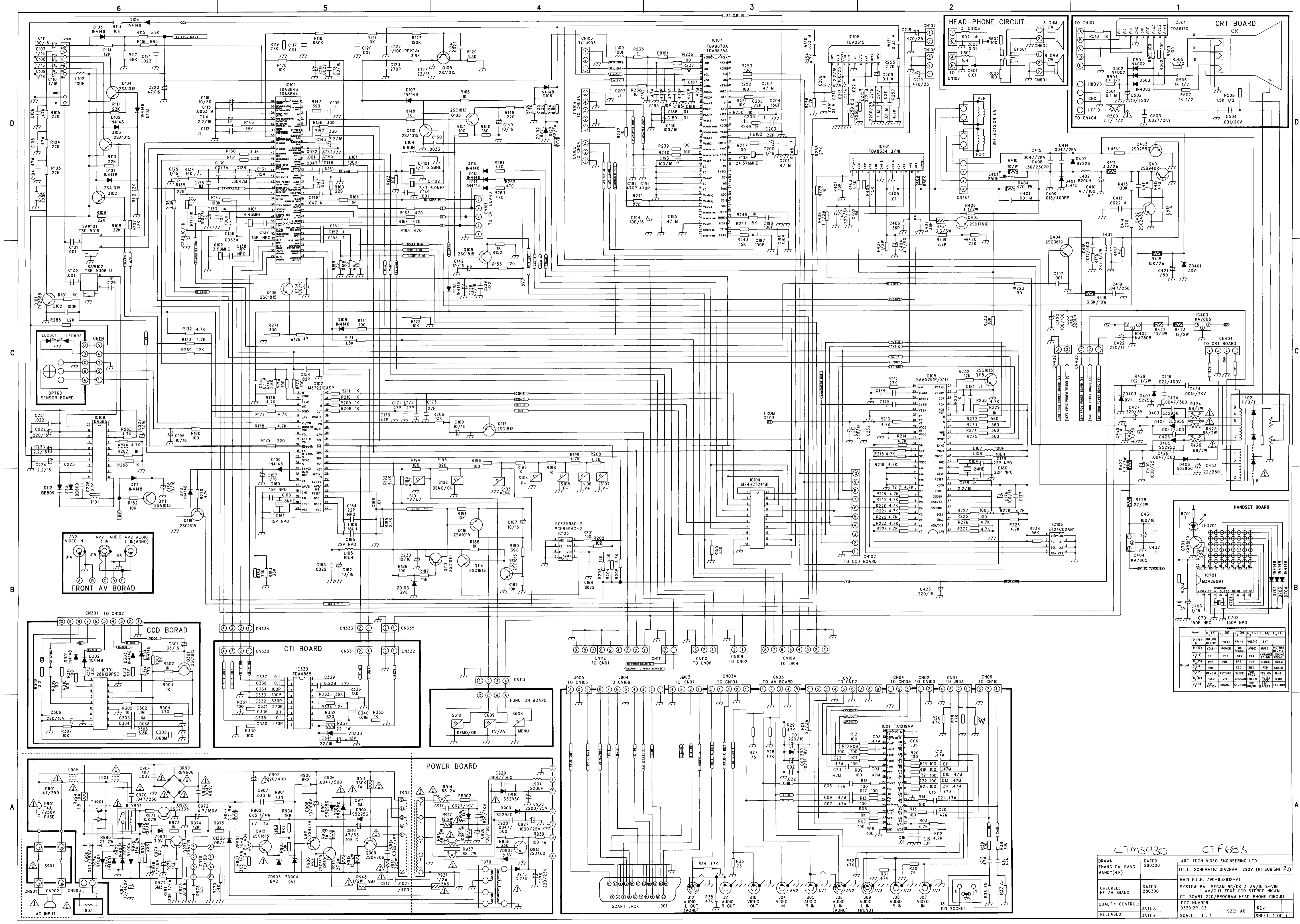
Component Part	Description / Location	Unit	Subs	Quantity Required	Unit Price	Amount
750-063101-00	SOLDERING LUG LEG:6X4MM FOR Q403,Q909	PC	0	2.00000	0.0033	0.006600
750-063102-01	35MM SOLDERING LUG OD:7 ID:3.2 LEG:4X35MM FOR AC LINE CORD,SPK.,CONNECTOR	PC	0	6.00000	0.0082	0.049200
766-686801-00	FUSE HOLDER F901	PC	0	2.00000	0.0126	0.025200
779-882001-01	IRON HEAT SINK (D) FOR IC404	PC	0	1.00000	0.0353	0.035300
779-882803-01	IRON HEAT SINK FOR IC108,501	PC	0	2.00000	0.1045	0.209000
781-932501-03	ALUMINIUM HEAT SINK (POWER) FOR Q909,BR901	PC	0	1.00000	0.6929	0.692900
781-932803-06	ALUMINIUM HEAT SINK - (MODIFY BY 781-932803-03) FOR IC401,402,403,Q403	PC	0	1.00000	0.0000	0.000000
783-931304-02	SHIELD CAN	PC	0	1.00000	0.1868	0.186800
783-931305-06	SHIELD CAN COVER "NEW"	PC	0	1.00000	0.1045	0.104500
889-729A02-U0	AC PCB PVC COVER (UL) FOR AV PCB	PC	0	1.00000	0.0000	0.000000

ASSB PRICE : 68.564827

TOTAL PRICE : 208.3525

NO PRICE ITEM : 85

*** END OF REPORT ***



CTMS930 CTF683
 DRAWN: ZHANG CAI FANG MANDY(HK) DATED: 280300
 CHECKED: HE ZHI QIANG DATED: 280300
 QUALITY CONTROL: DATED: 832912P-03
 RELEASED: DATED:

ART-TECH VIDEO ENGINEERING LTD.
 TITLE: SCHEMATIC DIAGRAM 220V (MITSUBISHI IC)
 MAIN P.C.B.: 190-932912-P1
 SYSTEM: PAL-SECAM BG/DK 3-AV-IN S-VIN
 1-AV/OUT TEXT CCD STEREO NICAM
 CT1 SCART 220/PROGRAM HEAD-PHONE CIRCUIT
 DOC NUMBER: 832912P-03
 SCALE: 1:1 SIZE: A0 SHEET: 1 OF 1