

SAMSUNG

TFT-LCD TV/MONITOR

Chassis
NF26UO

Model
LT-P266W

SERVICE *Manual*

TFT-LCD TV/MONITOR



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1 Precautions

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

1-1 Safety Precautions

1-1-1 Warnings

1. For continued safety, do not attempt to modify the circuit board.
2. Disconnect the AC power and DC Power Jack before servicing.

1-1-2 Servicing the LCD Monitor

1. When servicing the LCD Monitor Disconnect the AC line cord from the AC outlet.
2. It is essential that service technicians have an accurate voltage meter available at all times. Check the calibration of this meter periodically.

1-1-3 Fire and Shock Hazard

Before returning the monitor to the user, perform the following safety checks:

1. Inspect each lead dress to make certain that the leads are not pinched or that hardware is not lodged between the chassis and other metal parts in the monitor.
2. Inspect all protective devices such as nonmetallic control knobs, insulating materials, cabinet backs, adjustment and compartment covers or shields, isolation resistor-capacitor networks, mechanical insulators, etc.

3. 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 (ANSI C101.1, *Leakage Current for Appliances*), and Underwriters Laboratories (UL Publication UL1410, 59.7).

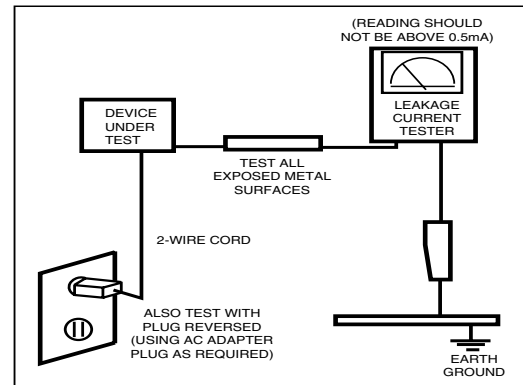


Figure 1-1. Leakage Current Test Circuit

4. With the unit completely reassembled, plug the AC line cord directly into a 120V AC 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: 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.

1-1-4 Product Safety Notices

Some electrical and mechanical parts have special safety-related characteristics which are often not evident from visual inspection. The protection they give may not be obtained by replacing them with components rated for higher voltage, wattage, etc. Parts that have special safety characteristics are identified by ⚠ on schematics and parts lists. A substitute replacement that does not have the same safety characteristics as the recommended replacement part might create shock, fire and/or other hazards. Product safety is under review continuously and new instructions are issued whenever appropriate.

1-2 Servicing Precautions

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

Caution: Before servicing units covered by this service manual, read and follow the Safety Precautions section of this manual.

Note: If unforeseen circumstances create conflict between the following servicing precautions and any of the safety precautions, always follow the safety precautions.

1-2-1 General Servicing Precautions

1. Always unplug the unit's AC power cord from the AC power source and disconnect the DC Power Jack before attempting to:
 - (a) remove or reinstall any component or assembly,
 - (b) disconnect PCB plugs or connectors, (c) connect a test component in parallel with an electrolytic capacitor.
2. 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.
3. After servicing, always check that the screws, components and wiring have been correctly reinstalled. Make sure that the area around the serviced part has not been damaged.
4. Check the insulation between the blades of the AC plug and accessible conductive parts (examples: metal panels, input terminals and earphone jacks).
5. Insulation Checking Procedure: Disconnect the power cord from the AC source and turn the power switch ON. Connect an insulation resistance meter (500 V) 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.
6. 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 Electrostatically Sensitive Devices (ESD) Precautions

Some semiconductor (solid state) devices can be easily damaged by static electricity. Such components are commonly called Electrostatically Sensitive Devices (ESD). Examples of typical ESD are integrated circuits and some field-effect transistors. The following techniques will reduce the incidence of component damage caused by static electricity.

1. 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. To avoid a shock hazard, be sure to remove the wrist strap before applying power to the monitor.
2. After removing an ESD-equipped assembly, place it on a conductive surface such as aluminum foil to prevent accumulation of an electrostatic charge.
3. Do not use freon-propelled chemicals. These can generate electrical charges sufficient to damage ESDs.
4. Use only a grounded-tip soldering iron to solder or desolder ESDs.
5. Use only an anti-static solder removal device. Some solder removal devices not classified as "anti-static" can generate electrical charges sufficient to damage ESDs.
6. 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.
7. 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.
Caution: Be sure no power is applied to the chassis or circuit and observe all other safety precautions.
8. Minimize body motions when handling unpackaged replacement ESDs. Motions such as brushing clothes together, or lifting your foot from a carpeted floor can generate enough static electricity to damage an ESD.

2 Product Specifications

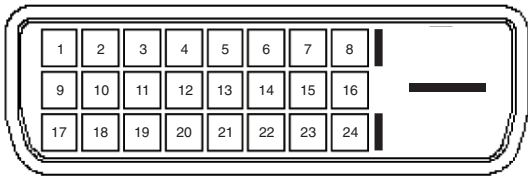
2-1 Specifications

Item	Description	
LCD Panel	TFT-LCD Panel, RGB vertical stripe, normaly Black, 26-Inch viewable, 0.537 mm pixel pitch	
Scanning Frequency	Horizontal : 30 kHz ~ 68 kHz (Automatic) Vertical : 56 Hz ~ 85 Hz (Automatic)	
Display Colors	16.7 Million colors	
Maximum Resolution	Horizontal : 1280 Pixels Vertical : 768 Pixel	
Input Video Signal	Positive at 75 Ω	
Input Sync Signal	Type : Seperate H/V Level : TTL level	
Maximum Pixel Clock rate	80 MHz	
Active Display Horizontal/Vertical	687.36 mm/ 412.42 mm	
AC power voltage & Frequency	AC 100 - 240V ~, 50/60 Hz	
Power Consumption	130 W	
Dimensions (W x H x D) Set	29.17 x 10.89 x 20.70 Inches (741.0 X 276.8 X 526.0 mm) State of stand installed 29.17 x 4.68 x 16.92 Inches (741.0 X 119.0 X 498.5 mm) State of stand disassembled	
Package	34.49 x 13.35 x 28.11 Inches (876.0 X 339.0 X 714.0 mm)	
Weight Set / Package	15.0 kg (33.07 lbs) / 16.8 kg (37.04 lbs)	
Environmental Considerations	Operating Temperature : 50 °F ~ 104 °F (10 °C ~ 40 °C) Operating Humidity : 10 % ~ 80 % Storage Temperature : -4 °F ~ 113 °F (-20 °C ~ 45 °C) Storage Humidity : 5 % ~ 95 %	
TV System	Tunning	Frequency Synthesize
	System	NTSC-M
	Sound	STEREO
Antena Input	75 Ω	
Sound Characteristic	– MAX Internal speaker Out : Right => 5W Left => 5W	
	– BASS Control Range : -8 dB ~ + 8dB – TREBLE Control Range : -8 dB ~ +8 dB – Headphone Out : 10 mW MAX – Output Frequency : RF : 80 Hz ~ 15 kHz A/V : 80 Hz ~ 20 kHz	

2-2 Pin Assignments

2-2-1 DVI-D (Digital)

Ref) DVI-D : Digital only



Pin No.	Signal Assignment	Pin No.	Signal Assignment	Pin No.	Signal Assignment
1	RX2-	11	GND	21	NC
2	RX2+	12	NC	22	GND
3	GND	13	NC	23	RXC+
4	NC	14	DDC Input Power(+5V)	24	RXC-
5	NC	15	IDENT_PC		
6	DDC Clock (SCL)	16	5V		
7	DDC Data (SDA)	17	RX0-		
8	Analog Vertical Sync.	18	RX0+		
9	RX1-	19	GND		
10	RX1+	20	NC		

2-2-2 Component 1, 2

RCA Green	Y
	GND
RCA Blue	Pb (Cb)
	GND
RCA Red	Pr (Cr)
	GND
RCA White	Audio L
	GND
RCA Red	Audio R
	GND

2-2-3 S-Video

Pin	Separate
1	GND
2	Y
3	C
4	GND
5	GND

2-2-4 A/V

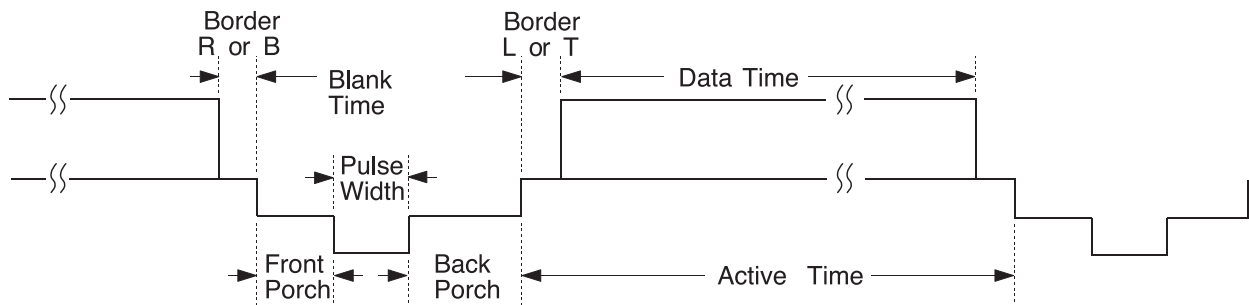
RCA Yellow	CVBS
RCA White	Audio L
	GND
RCA Red	Audio R
	GND

2-3 Timing Chart

This section of the service manual describes the timing that the computer industry recognizes as standard for computer-generated video signals.

2-3-1 LCD Panel Mode1 mode

Timing No.	
Originator	VESA
Mode Name	1280/60Hz
Resolution (HxV)	1280x768
HORIZONTAL	
Frequency	47.700kHz
Total time	20.964 μ s
Active time	15.973 μ s
Blank time	4.992 μ s
Border(L / R)	0.000 μ s
Data time	15.964 μ s
Front porch	0.799 μ s
Sync. width	1.697 μ s
Back porch	2.496 μ s
Sync. polarity	Negative
VERTICAL	
Frequency	60.000Hz
Total time	16.667ms
Active time	16.101ms
Blank time	0.566ms
Border(T/B)	0.000ms
Data time	16.101ms
Front porch	20.964ms
Sync. width	62.893ms
Back porch	482.180
Sync polarity	Positive
Dot Clock	80.136MHz
Sync. Type	Separate
Scan Type	N/I



2-3-1 Supported Modes (1)

Timing No.	2	3	11	17	32
Originator	IBM	IBM	VESA	VESA	MAC
Mode Name	VGA2	VGA3	640/72Hz	640/75Hz	640/67Hz
Resolution (HxV)	720x400	640x480	640x480	640x480	640x480
HORIZONTAL					
Frequency	31.469kHz	31.469kHz	37.861kHz	37.500kHz	35.000kHz
Total time	31.777μs	31.778μs	26.413μs	26.667μs	28.571μs
Active time	26.058μs	26.058μs	20.825μs	20.317μs	21.164μs
Blank time	5.720μs	5.720μs	5.588μs	6.350μs	7.407μs
Border(L / R)	0.318μs	0.318μs	0.254μs	0.000μs	0.000μs
Data time	25.422μs	25.422μs	20.317μs	20.317μs	21.164μs
Front porch	0.318μs	0.318μs	0.508μs	0.508μs	2.116μs
Sync. width	3.813μs	3.813μs	1.270μs	2.032μs	2.116μs
Back porch	1.589μs	1.589μs	3.810μs	3.810μs	3.175μs
Sync. polarity	Negative	Negative	Negative	Negative	Negative
VERTICAL					
Frequency	70.087Hz	59.940Hz	72.809Hz	75.000Hz	66.667Hz
Total time	14.268ms	16.683ms	13.735ms	13.333ms	15.000ms
Active time	13.155ms	15.761ms	13.100ms	12.800ms	13.714ms
Blank time	1.113ms	0.922ms	0.635ms	0.533ms	1.286ms
Border(T / B)	0.222ms	0.254ms	0.211ms	0.000ms	0.000ms
Data time	12.711ms	15.253ms	12.678ms	12.800ms	13.714ms
Front porch	0.191ms	0.064ms	0.026ms	0.027ms	0.086ms
Sync. width	0.064ms	0.064ms	0.079ms	0.080ms	0.086ms
Back porch	0.858ms	0.794ms	0.528ms	0.427ms	1.114ms
Sync polarity	Positive	Negative	Negative	Negative	Negative
Dot Clock	28.322MHz	25.175MHz	31.500MHz	31.500MHz	30.240MHz
Sync. Type	Separate	Separate	Separate	Separate	Separate
Scan Type	N/I	N/I	N/I	N/I	N/I

2-3-1 Supported Modes (2)

Timing No. Originator Mode Name Resolution (HxV)	13 VESA 800/60Hz 800x600	14 VESA 800/72Hz 800x600	18 VESA 800/75Hz 800x600	33 MAC 832/75Hz 832x624
HORIZONTAL Frequency Total time Active time Blank time Border(L / R) Data time Front porch Sync. width Back porch Sync. polarity	37.879kHz 26.400μs 20.000μs 6.400 μs 0.000 μs 20.000μs 1.000 μs 3.200 μs 2.200 μs Positive	48.077kHz 20.800 μs 16.000μs 4.800 μs 0.000 μs 16.000 μs 1.120 μs 2.400 μs 1.280 μs Positive	46.875kHz 21.333 μs 16.162 μs 5.171 μs 0.000 μs 16.162 μs 0.323 μs 1.616 μs 3.232 μs Positive	49.726kHz 20.110 μs 14.524 μs 5.586 μs 0.000 μs 14.524 μs 0.559 μs 1.117 μs 3.910 μs Negative
VERTICAL Frequency Total time Active time Blank time Border(T / B) Data time Front porch Sync. width Back porch Sync polarity	60.317Hz 16.579ms 15.840ms 0.739ms 0.000ms 15.840ms 0.026ms 0.106ms 0.607ms Positive	72.188Hz 13.853ms 12.480ms 1.373ms 0.000ms 12.480ms 0.770ms 0.125ms 0.478ms Positive	75.000Hz 13.333ms 12.800ms 0.533ms 0.000ms 12.800ms 0.021ms 0.064ms 0.448ms Positive	74.551Hz 13.414ms 12.549ms 0.865ms 0.000ms 12.549ms 0.020ms 0.060ms 0.784ms Negative
Dot Clock	40.000MHz	50.000MHz	49.500MHz	57.284MHz
Sync. Type	Separate	Separate	Separate	Separate Composite Sync.- on-G
Scan Type	N/I	N/I	N/I	N/I

2-3-1 Supported Modes (3)

Timing No.	15	16	19
Originator	VESA	VESA	VESA
Mode Name	1024/60Hz	1024/70Hz	1024/75Hz
Resolution (HxV)	1024x768	1024x768	1024x768
HORIZONTAL			
Frequency	48.363kHz	56.476kHz	60.023kHz
Total time	20.677 μ s	17.707 μ s	16.660 μ s
Active time	15.754 μ s	13.653 μ s	13.003 μ s
Blank time	4.923 μ s	4.053 μ s	3.777 μ s
Border(L / R)	0.000 μ s	0.000 μ s	0.000 μ s
Data time	15.754 μ s	13.653 μ s	13.003 μ s
Front porch	0.369 μ s	0.320 μ s	0.323 μ s
Sync. width	2.092 μ s	1.813 μ s	1.219 μ s
Back porch	2.462 μ s	1.920 μ s	2.235 μ s
Sync. polarity	Negative	Negative	Positive
VERTICAL			
Frequency	60.004Hz	70.069Hz	75.029Hz
Total time	16.666ms	14.272ms	13.328ms
Active time	15.880ms	13.599ms	12.795ms
Blank time	0.786ms	0.672ms	0.533ms
Border(T / B)	0.000ms	0.000ms	0.000ms
Data time	15.880ms	13.599ms	12.795ms
Front porch	0.062ms	0.053ms	0.017ms
Sync. width	0.124ms	0.106ms	0.050ms
Back porch	0.600ms	0.513ms	0.466ms
Sync polarity	Negative	Negative	Positive
Dot Clock	65.000MHz	75.000MHz	78.750MHz
Sync. Type	Separate	Separate	Separate
Scan Type	N/I	N/I	N/I

Memo

3 Disassembly and Reassembly

This section of the service manual describes the disassembly and reassembly procedures for the LT-P266W monitor.

WARNING: This monitor contains electrostatically sensitive devices. Use caution when handling these components.

3-1 Disassembly

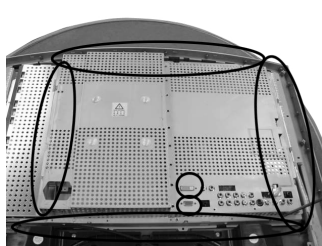
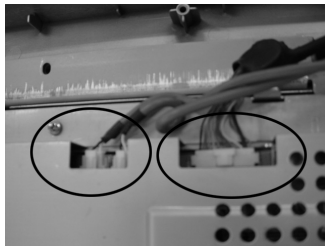
Cautions: 1. Disconnect the monitor from the power source before disassembly.



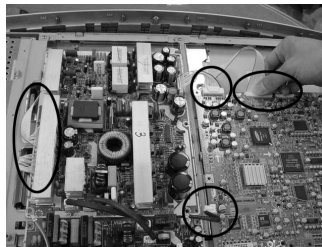
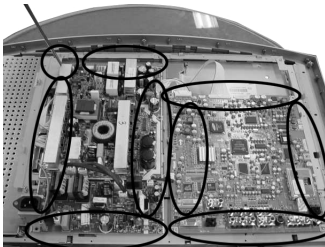
1. Place LCD TV face down on cushioned table. Remove 4 screws from grip on the stand and remove the stand.



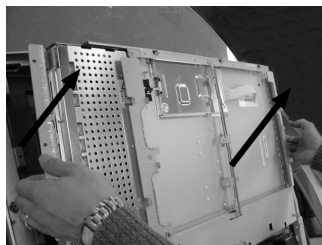
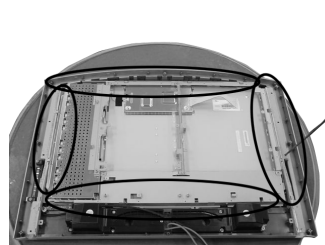
2. Remove 10 screws from the rear cover and lift up the rear cover.



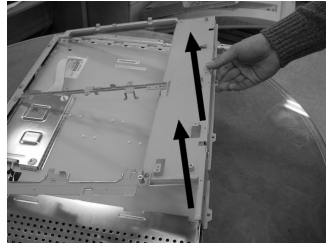
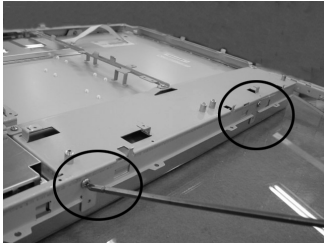
3. Disconnect speaker cable, function cable from the shield and remove 19 screws from the shield.



4. Remove 18 screws from the boards and disconnect LVDS cable, inverter cable from the boards.



5. Remove 18 screws from the cabinet BRKT and lift up the panel.



6. Remove 4 screws from the panel BRKT.
(Top/Bottom)
Disconnect BRKT from the panel.



7. Remove 4 screws from the panel BRKT.
(Left/Right)
Disconnect BRKT from the panel.

3-2 Reassembly

Reassembly procedures are in the reverse order of disassembly procedures.

4 Alignments and Adjustments

4-1 General Alignment Instruction

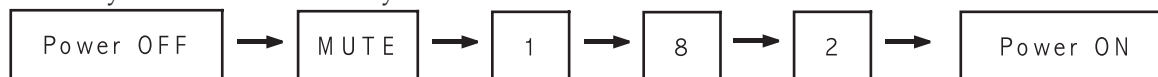
1. Usually, a color TV-VCR needs only slight touch-up adjustment upon installation.
Check the basic characteristics such as height, horizontal and vertical sync.
2. Use the specified test equipment or its equivalent.
3. Correct impedance matching is essential.
4. Avoid overload. Excessive signal from a sweep generator might overload the front-end of the TV. When inserting signal markers, do not allow the marker generator to distort test result.
5. Connect the TV only to an AC power source with voltage and frequency as specified on the backcover nameplate.
6. Do not attempt to connect or disconnect any wire while the TV is turned on. Make sure that the power cord is disconnected before replacing any parts.
7. To protect against shock hazard, use an isolation transform.

4-2 Factory Mode Adjustments

4-2-1 Entering Factory Mode

- To enter "Service Mode" Press the remote -control keys in this sequence :

- If you do not have Factory remote - control



- If you have Factory remote - control



- The buttons are active in the service mode.

- Remote - Control Key : Power, Arrow Up, Arrow Down, Arrow Left
Arrow Right, Menu, Enter, Number Key(0~9)
- Function - Control Key : Power, CH +, CH -, VOL +, VOL -,
Menu, TV/VIDEO(Enter)

4-2-2 Factory Mode Tree

1. Calibration		
2. Option Table	0594	11. Test Pattern
3. Color Control		12. Check sum
4. I2C (Ana dimming) Check		13. Reset
5. PW565		
6. VPC3230		
7. ADC		
8. DNLe		
9. MDIN- 150		
10. 3D Comb		
T_NPL26NUS_0400 03/30/2004 9:19:40		



1. Calibration		
DTV Calibration		
PC Calibration		

1. Calibration		11. Test Pattern	
2. Option Table	0594	12. Check sum	1140
3. Color Control		13. Reset	
4. I2C (Ana dimming) Check			
5. PW565			
6. VPC3230			
7. ADC			
8. DNLe			
9. MDIN- 150			
10. 3D Comb			
T_NPL26NUS_0400 03/30/2004 9:19:40			



2. Option Table 0594			
DebugExpress	Off	DECS Demo	On
Lna	Off	YB_1	100
Vchip	On	YB_2	200
VchipArea	USA	Xth_1	90
Melody Volume	5	Xth_2	190
DnieDemo	On	Sub_Woofers	Off
I2c Bus Stop	Off	Corner Freq	15
Video Mute	1x100[msec]	NR	On
Panel Life Time 0Day 16h 41m			

1. Calibration		11. Test Pattern	
2. Option Table	0594	12. Check sum	1140
3. Color Control		13. Reset	
4. I2C (Ana dimming) Check			
5. PW565			
6. VPC3230			
7. ADC			
8. DNle			
9. MDIN - 150			
10. 3D Comb			
T_NPL26NUS_0400 03/30/2004 9:19:40			

→

3. Color Control

PW565 (White Balance)
DNle (White Balance)

3. Color Control

Sub- Bright (DNle)	128	Sub- Contrast	70
Red Offset	128	Red Gain	128
Green Offset	128	Green Gain	128
Blue Offset	128	Blue Gain	128
Brightness	50	Contrast	100

3. Color Control

Sub- Bright (PW565)	146	Sub- Contrast	128
Red Offset	129	Red Gain	113
Green Offset	128	Green Gain	128
Blue Offset	129	Blue Gain	150

1. Calibration		11. Test Pattern	
2. Option Table	0594	12. Check sum	1140
3. Color Control		13. Reset	

4. I2C (Ana dimming) Check

5. PW565

6. VPC3230

7. ADC

8. DNle

9. MDIN - 150

10. 3D Comb

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4. I2C (Ana dimming) Check

I2C (Ana dimming) Check

1. Calibration		11. Test Pattern	
2. Option Table	0594	12. Check sum	1140
3. Color Control		13. Reset	

4. I2C (Ana dimming) Check

5. PW565

6. VPC3230

7. ADC

8. DNle

9. MDIN - 150

10. 3D Comb

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5. PW565

Red Gain	128
Green Gain	128
Blue Gain	128
Red Offset	128
Green Offset	128
Blue Offset	128
Sharpness	50

1. Calibration		11. Test Pattern	
2. Option Table	0594	12. Check sum	1140
3. Color Control		13. Reset	

4. I2C (Ana dimming) Check

5. PW565

6. VPC3230

7. ADC

8. DNle

9. MDIN - 150

10. 3D Comb

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6. VPC3230

CT	27	CIPCT	15	KILVL	0A
BR	90	PFS	02	LDLY	09
ACC_SAT	6E	PK	00	PKCOR	01
TINT	32	VPK	03		
SATCb	12	LPF2	00		
SATCr	3F	CBW2	00		
CIPTNT	20	CBW	03		
CIPBR	CB	IFC	03		

1. Calibration		11. Test Pattern	
2. Option Table	0594	12. Check sum	1140
3. Color Control		13. Reset	
4. I2C (Ana dimming) Check			
5. PW565			
6. VPC3230			
7. ADC			
8. DNle			
9. MDIN - 150			
10. 3D Comb			
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**7. ADC**

Red Gain	B0	Pr Gain	C3
Green Gain	AD	Y Gain	C9
Blue Gain	C4	Pb Gain	DA
Red Offset	8C	Pr Offset	7C
Green Offset	8A	Y Offset	8B
Blue Offset	85	Pb Offset	6C
Current	00		
VCO	00		

1. Calibration		11. Test Pattern	
2. Option Table	0594	12. Check sum	1140
3. Color Control		13. Reset	
4. I2C (Ana dimming) Check			
5. PW565			
6. VPC3230			
7. ADC			
8. DNle			
9. MDIN - 150			
10. 3D Comb			
T_NPL26NUS_0400 03/30/2004 9:19:40			

**8. DNle TV**

Pattern_SEL	0	Y_TH_HPF	0	DCE_Adap_SEL	2
NR_LimitY	120	Y_TH_EDGE	5	BS_Tilt	80
NR_LimitC	129	DEP_Gain1_X	15	BS_Gain Max	330
NR_SEL	2	DEP_Gain1_Y	15	NE_Core	3
SCALEMAX_Y	48	DEP_Gain2_X	7	NE_RTH2	3
SCALEMAX_C	48	DEP_Gain2_Y	3	CTE_H_min	6
SCALEMIN_Y	16	DEP_Scale_R	192		
SCALEMIN_C	16	DEP_Sup_ScaleTH1	3		
SCALENOISE_Y	255	DEP_Sup_ScaleTHF	16		
SCALENOISE_C	255	WTE_MCCT_FAC	150		

1. Calibration		11. Test Pattern	
2. Option Table	0594	12. Check sum	1140
3. Color Control		13. Reset	
4. I2C (Ana dimming) Check			
5. PW565			
6. VPC3230			
7. ADC			
8. DNle			
9. MDIN-150			
10. 3D Comb			
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→

9. MDIN-150
Front Noise Reduction Filter
Horizontal Peaking Filter
Edge Enhancement Filter
Input Test Pattern
Output Test Pattern
Deinterlace Control
Test

9. MDIN-150

Front Noise Reduction Filter

Noise_Reduction_Flt0	256	Noise_Reduction_Flt_On	1
Noise_Reduction_Flt1	0	Noise_Reduction_Flt_Difference	0
Noise_Reduction_Flt2	0	Median_Flt_On	0
Noise_Reduction_Flt3	0	Median_Flt_Difference	0
Noise_Reduction_Flt4	0	Noise_Reduction_Flt_Diff_Sel	0
Noise_Reduction_Flt5	0		
Noise_Reduction_Flt6	0		
Noise_Reduction_Flt7	0		

9. MDIN-150

Horizontal Peaking Filter

H_Peaking_Flt0	256	H_Peaking_Flt_Enable	1
H_Peaking_Flt1	0	H_Peaking_Flt_Gain	5
H_Peaking_Flt2	896	H_Peaking_No_Sum	0
H_Peaking_Flt3	0	H_Peaking_Inverse	0
H_Peaking_Flt4	0		
H_Peaking_Flt5	0		
H_Peaking_Flt6	0		
H_Peaking_Flt7	0		

9. MDIN-150

Edge Enhancement Filter

Edge_Cor_Offse	4
Edge_Enh_Level	1
Edge_Enh_2D_Flt_Enable	1

9. MDIN-150

Input Test Pattern

In_Test_RGB	0
In_Test_Ptrn	0
In_Test_Format	0

9. MDIN - 150

Output Test Pattern

Out_Test_Ptrn 0

Out_Dark_Scrn_Main 0

9. MDIN - 150

Deinterlace Control

Deint_Mode	1	Deint_Edge_En	2	Deint_Film_Min	0
Deint_C_Delay_Sel	0	Deint_Edge_Thres	255	Film_Mode_Thres	5
Median_Tap	0	Film_Invaild_Lines	8	Bad_Edit_En	1
Expander_Tap	1	Film32_Mo_Thres	160	Caption_Mode	3
Deint_Thres	16	Film_Mode	5	D_Caption_V_Pos	160
Fast_Mode	1	D_Film_Slide_Cnt	0	Deint_Disp_Color	0
N_Median_Tap	0	D_Film_Slide_Cor	40	Deint_Disp_Mode	0
D_Fast_Mode_Thres	2	Deint_Film_Plus	1	MDIN_Tint	94
N_Deint_Thres	24	Deint_Film_Minus	3		
Very_Fast_En	1	Deint_Film_Max	3		

- | | | | |
|----------------------------|------|------------------|------|
| 1. Calibration | | 11. Test Pattern | |
| 2. Option Table | 0594 | 12. Check sum | 1140 |
| 3. Color Control | | 13. Reset | |
| 4. I2C (Ana dimming) Check | | | |
| 5. PW565 | | | |
| 6. VPC3230 | | | |
| 7. ADC | | | |
| 8. DNIe | | | |
| 9. MDIN - 150 | | | |

10. 3D Comb

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10. 3D Comb

Register Part 1

Register Part 2

10.3D Comb

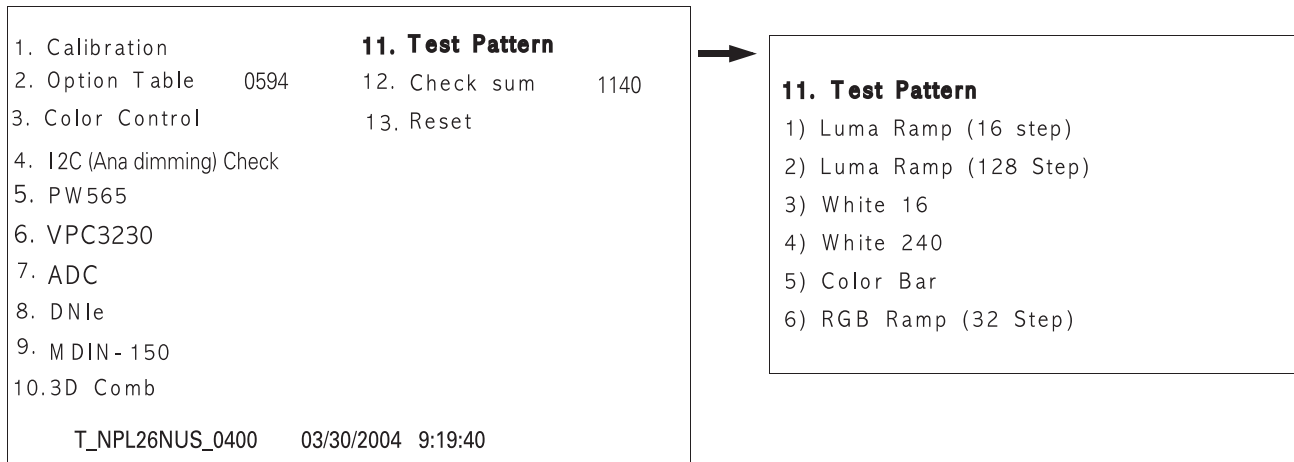
Register Part 1

YAPS	1	DYCOS	2	YNRLIM	1	VTRH	1
COUTS	1	CDL	2	YNRINV	0	WSC	1
NRMD	0	HDP	0	YNRK	0	TT	0
KILS	0	CPP	0	ST0S	1	FELCHK	1
MSS	0	DYGAIN	9	ST1S	3	TH	0
NSDS	0	DYCOR	2	CLK80FF	1	IS1DECON	1
CLKS	0	DCGAIN	6	IDWOA2	0	WSS	0
EXCSS	1	DCCOR	10	ID1WOA1	0	VAINV	18
PECS	0	CNRLIM	1	ID1ON	1	VAPGAIN	3
MFREEZE	0	CNRINV	0	LDSR	2	YPFG	8
EXADINS	0	CNRK	0	VTRR	1	YPFT	3

10.3D Comb

Register Part 2

SELD2FH	0	YHCGAIN	1	FSCFG	0	ADPDS	1
CLPH	0	YHCOR	2	BPLLFS	1	ADCLKS	2
COHS	0	CLKGT	0	HPLLFS	0	HIZEN	0
CC3N	0	CLKGEB	0	VSSL	8	EXTDYCO	0
VEGS	2	CLKGGT	0	HSSL	15	SYSPDS	0
V1PS	2	CLKG2D	1	BGPW	3	ADCLPSTP	0
SELD1FL	0	OTT	0	BGPS	7	ADCLPFSW	0
KCTT	0	VCT	0	VT VH	0	HCNTFSYN	0
CSHDT	0	SHT	0	FSCOFF	0	CNROFS	0
OVST	0	KILR	2	NRZOFF	0		
ED20FF	0	PLLFG	1	NSDSW	0		



1. Calibration		11. Test Pattern	
2. Option Table	0594	12. Check sum	1140
3. Color Control		13. Reset	
4. I2C (Ana dimming) Check			
5. PW565			
6. VPC3230			
7. ADC			
8. DNle			
9. MDIN - 150			
10. 3D Comb			
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1. Calibration		11. Test Pattern	
2. Option Table	0594	12. Check sum	1140
3. Color Control		13. Reset	
4. I2C (Ana dimming) Check			
5. PW565			
6. VPC3230			
7. ADC			
8. DNle			
9. MDIN - 150			
10. 3D Comb			
T_NPL26NUS_0400		03/30/2004 9:19:40	

* Unless otherwise specified, do not adjust data in Factory Mode.

* Data may be changed for display improvement.

4-3 White Balance Adjustment

1. In factory mode (1, 3, 6), you can adjust the white balance.
2. As the adjustment and data values differ depending on input sources, different adjustments are required for RF, DTV (Component 1, 2) and PC/DVI modes.
3. Optimum condition data for each mode are saved as default values. (Refer to Table 2, 3)
4. As the RF mode is applied with the same values as for VIDEO and S-VIDEO, adjustment can be made in any of RF, VIDEO and S-VIDEO modes.

Table 4-1. White Balance Setting Conditions

Mode	High Light			Low Light		
	"x"	"y"	Y	"x"	"y"	Y
RF	255	260	Fix	270	260	0.45fL
DTV	255	260	Fix	270	260	0.7fL
PC	255	260	Fix	270	260	1.4fL

Table 4-2. Color Control Default Value

Mode	RF	DTV	PC	Mode	RF	DTV	PC
Sub-Brightness	127	131	149	Sub-Contrast	95	65	42
Red Offset	130	133	128	Red Gain	128	128	128
Green Offset	128	128	128	Green Gain	128	128	128
Blue Offset	130	131	128	Blue Gain	131	128	128
Brightness	45	45	50	Contrast	100	100	80

Table 4-3. Color Control Default Value

Mode	PC	Mode	DTV
Red Gain	8C	Pr Gain	A0
Green Gain	8C	Y Gain	A0
Blue Gain	8C	Pb Gain	A0
Red Offset	46	Pr Offset	40
Green Offset	46	Y Offset	40
Blue Offset	46	Pb Offset	40
Current	05		
VCO	02		

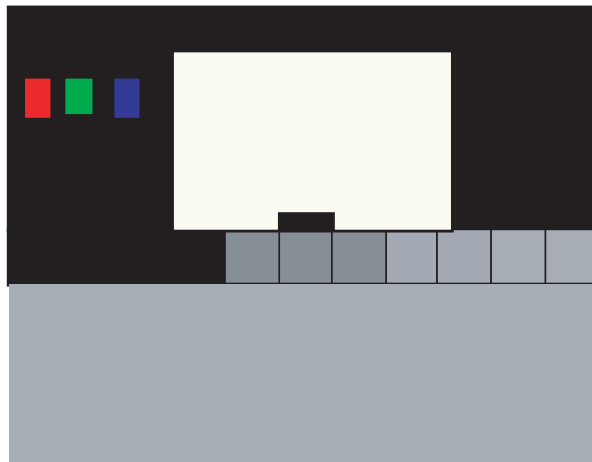
4-3-1 Conditions for Measurement

1. On the basis of toshiba ABL pattern : High Light level (57 IRE)
 - INPUT SIGNAL GENERATOR : MSPG-925LTH
 - * Mode NO 1 : 750X480@60 Hz
 - NO 6 : 1280X720@60 Hz
 - NO 21 : 1024X768@60 Hz
 - * Pattern NO 36 : 16 Color Pattern
 - NO 16 : Toshiba ABL Pattern
2. Optical measuring device : CA210 (FL)
 - Please use the MSPG-925 LTH generator for model LT-P266W.

4-3-2 Method of Adjustment

1. Adjust the basic level of DTV and PC input signals.
 - a) Set the input to the mode in which the adjustment will be made (DTV → PC).
 - * Input signal - DTV Mode : Model #6 (1280*720 Mode), Pattern #36
 - PC Mode : Model #21 (1024*768 Mode), Pattern #16 (Picture 4-1)
 - b) Enter factory Calibration, confirm the ADC data (DTV, PC Mode Only).
 - * ADC default value : Table 4-3.

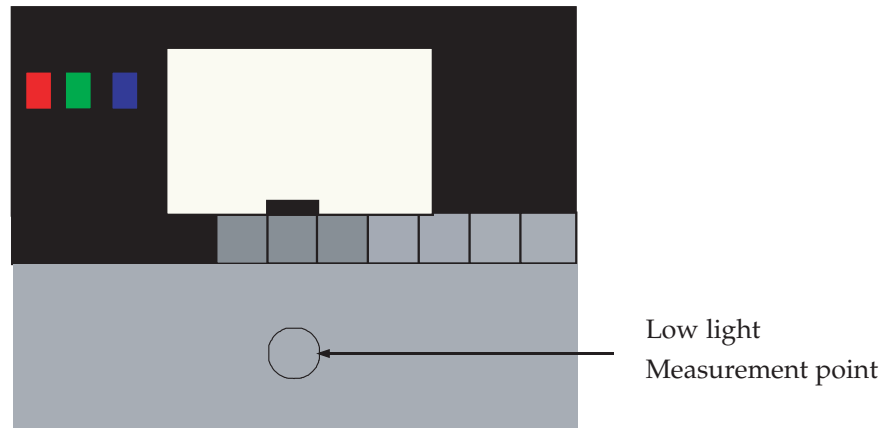
Picture 4-1 Toshiba ABL Pattern



2. Adjust the white balance of RF, DTV and PC Modes.
 - a) Set the input to the mode in which the adjustment will be made (RF → DTV → PC).
 - * Input signal - VIDEO Mode : Model #1 (750*480 Mode), Pattern #16
 - DTV Mode : Model #6 (1280*720 Mode), Pattern #16
 - PC Mode : Model #21 (1024*768 Mode), Pattern #16
 - b) Enter factory color control, confirm the data.

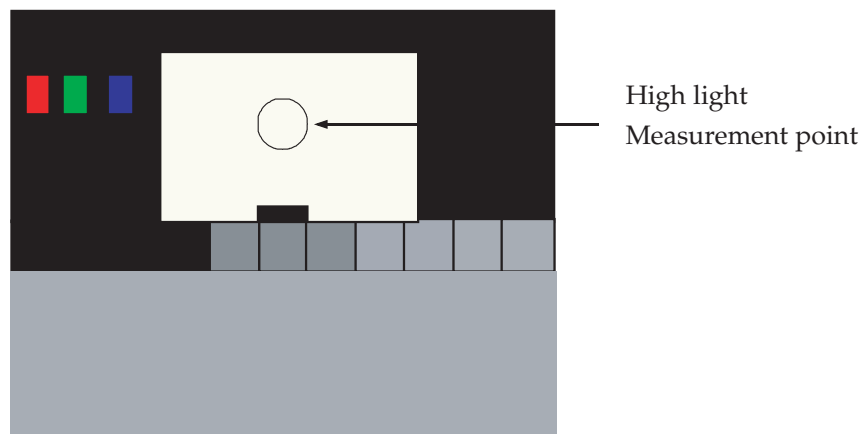
- c) Adjust the low light. (Refer to table 1, 2 in adjustment position by mode)
- Adjust sub - Brightness to set the 'Y' value.
 - Adjust red offset ('x') and blue offset ('y') to the color coordinates.
- * Do not adjust green offset data.

Picture 4-2 Toshiba ABL Pattern



- d) Adjust the high light. (Refer to table 1, 2 in adjustment position by mode)
- Adjust red gain ('x') and blue gain ('y') to the color coordinates.
- * Do not adjust the green gain and sub-contrast (Y) data.

Picture 4-3 Toshiba ABL Pattern



4-3-3 Option Table

Option	Default	Option 1	Option 2	Option 3	Remark
DebugExpress	Off	Off (FIX)	Off (FIX)	Off (FIX)	* When a Jig control use to On
LNA	Off (FIX)	Off (FIX)	Off (FIX)	Off (FIX)	-
Vchip	On	On	On	On	-
VchipArea	USA	USA+ Canada	USA	USA+ Canada	-
Melody Volume	10	10	0 ~ 19	0 ~ 19	0 ~ 19
DnieDemo	On	On	On	On	-
I2c Bus Stop	Off	Off	Off	Off	-
Video Mute	3 X 100	3 X 100	3 X 100	3 X 100	[msec]
DECS Demo	On	On	On	On	-
YB_1	100	100	100	100	1 ~ 255
YB_2	200	200	200	200	1 ~ 255
Xth_0	90	90	90	90	1 ~ 254
Xth_1	190	190	190	190	10 ~ 254
Sub_Woofer	Off	Off	Off	Off	Don't Adjust
Corner Freq.	15	15	15	15	Don't Adjust
NR	On	On	On	On	-
SSON	ON (FIX)	On	On	On	EMI Option
I2C MOFS	0	0	0	0	0 ~ 63
Data	0594	059C	0094~ 1394	009C~ 139C	00XX ~ 13XX

* The default settings are most recommended for Option Data. Each data may be adjusted.

4-3-4 PW565

* Below figures are for contrast adjustment of PW565 (IC565). Do not change the data.

Mode	Data
Red Gain	128
Green Gain	128
Blue Gain	128
Red Offset	128
Green Offset	128
Blue Offset	128

4-3-5 VPC 3230-MAIN

* Data may be adjusted.

MODE	Data	MODE	Data
CT	20	PK	03
BR	8E	VPK	00
ACC_SAT	80	LPF2	00
TINT	32	CBW2	00
SATCb	1F	CBW	03
SATCr	3F	IFC	03
CIPTNT	20	LILVL	0C
CIPBR	B5	LDLY	07
CIPCT	20	PKCOR	01
PFS	02		

4-3-6 ADC

*Adjust the R(Pr), G(Y), B(Pb) gain and offset to the basic level of DTV and PC Input signals.

Mbde	PC	Mbde	DTV
Red Gai n	8C →Adj ust	Pr Gai n	A0 →Adj ust
Green Gai n	8C →Adj ust	Y Gai n	A0 →Adj ust
Bl ue Gai n	8C →Adj ust	Pb Gai n	A0 →Adj ust
Red Off set	46 →Adj ust	Pr Off set	40 →Adj ust
Green Off set	46 →Adj ust	Y Off set	40 →Adj ust
Bl ue Off set	46 →Adj ust	Pb Off set	40 →Adj ust
Current	05		
VCO	02		

4-3-7 DNle

- * Control the specify item that a output signals of scalar (PW565).
- * This data can be changed without notice.

Mode	Data	Mode	Data	Mode	Data
NR_ScaleMaxY	32	NR_SEL	3	DEP_NR_DET_Gain	8
NR_ScaleMinY	16	CE_CutOff	0	DEP_R_INT	16
NR_ScaleMaxC	32	CE_Upper	220	BWS_B_Gain	375
NR_ScaleMinC	16	CE_Gain	255	BWS_W_Gain	375
NR_TH_HRF	7	CE_HPF_Gain	128	WTE_Gain	1023
NR_TH_EDGE	5	DCE_Gain	32	CTE_Gain	50
Limit_Y	129	CTI_Gain	7		
Limit_C	144	DEP_TH_Cor	15		

4-3-8 MDIN-150

- * Control the specify item that a output signals (RF, CVBS, S-VHS Modes) of MDIN-150 (IC405).
- * This data can be changed without notice.

4-3-9 3D Comb

- * Control the specify item that a input signals (RF, CVBS, S-VHS Modes) of D64083 (IC303).
- * This data can be changed without notice.

4-3-10 Test Pattern

- * Use below test patters to demonstrate the image display of PW565 (IC602).
- 1) Luma Ramp (16 step)
- 2) Luma Ramp (128 Step)
- 3) White 16
- 4) White 240
- 5) Color Bar
- 6) RGB Ramp (32 Step)

4-3-11 Check sum

- * XXXX : Displays the current check sum size of the MICOM.
(Varies depending on program update)

4-3-12 Reset

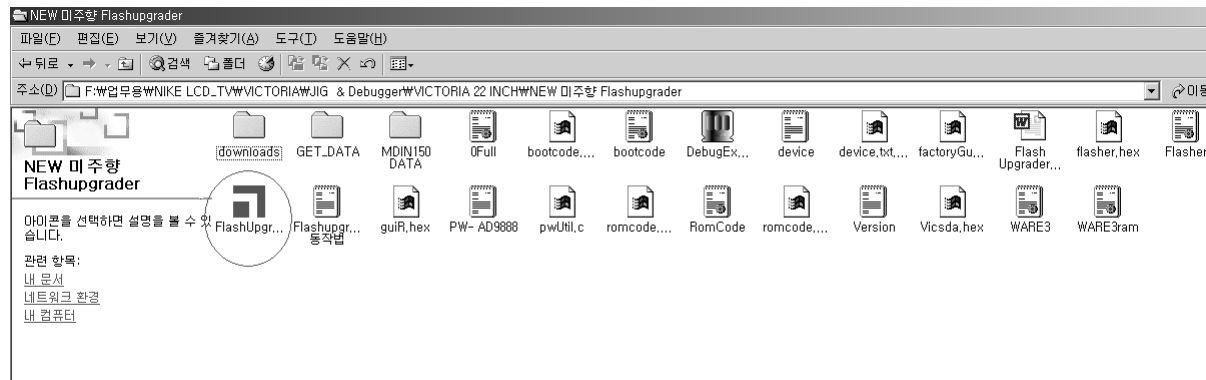
- * Initializes the data in the MICOM. (Set to default value)
- Use 'Reset' to restore adjustmints made in Factory Mode to the original settings.

4-3-13 T_NPL26NUS_0400 03/30/2004 9:19:40

- * Displays the MICOM program version

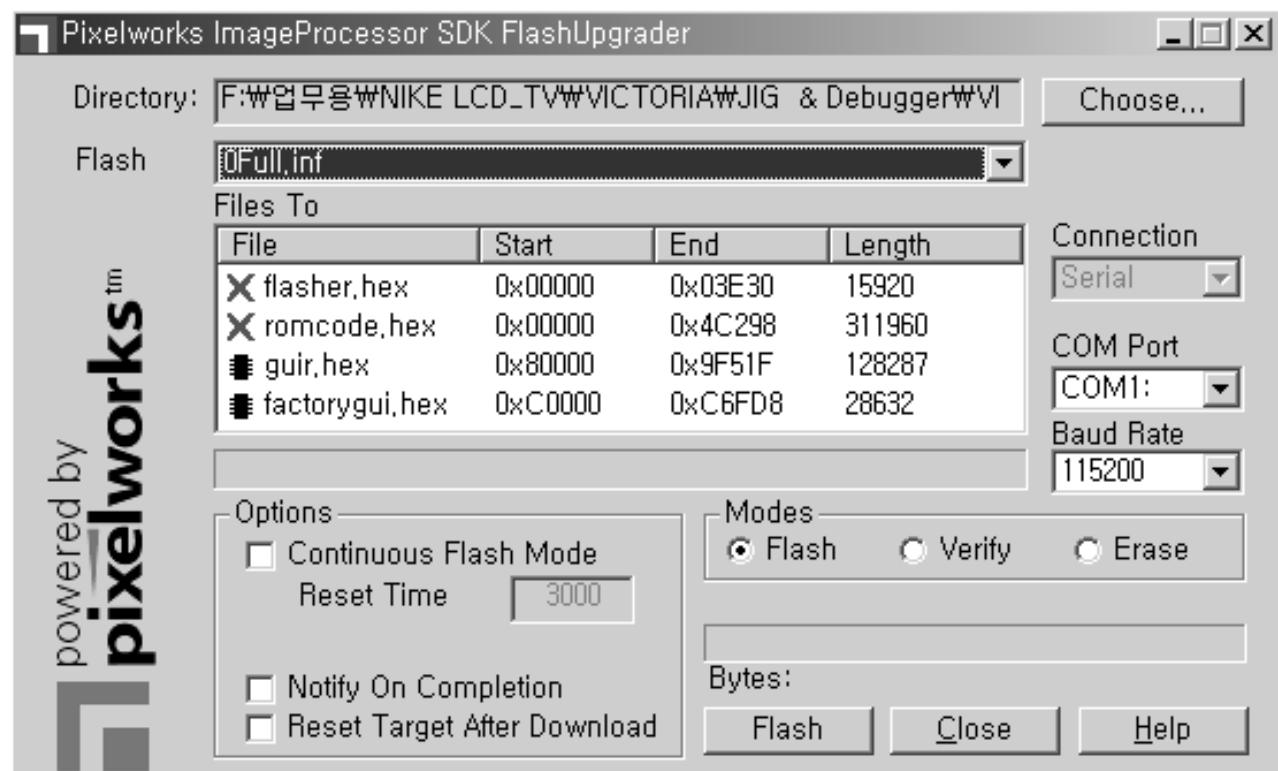
4-4 How to use SW(FlashupgradNT) for LT-P266W Set program update

1. Store program practice file in new folder.
2. Connect Set and Jig Cable to execute Program Update.
(Refer to the Picture 4-4 attachment)
3. After completing the JIG Cable connection, store Update practice program (hex file 3EA) in new folder.
(guiR, romcode, factoryGui).
4. Click FlashupgradNT.exe icon 2 times and execute it.
(Upgrader OSD screen is marked)



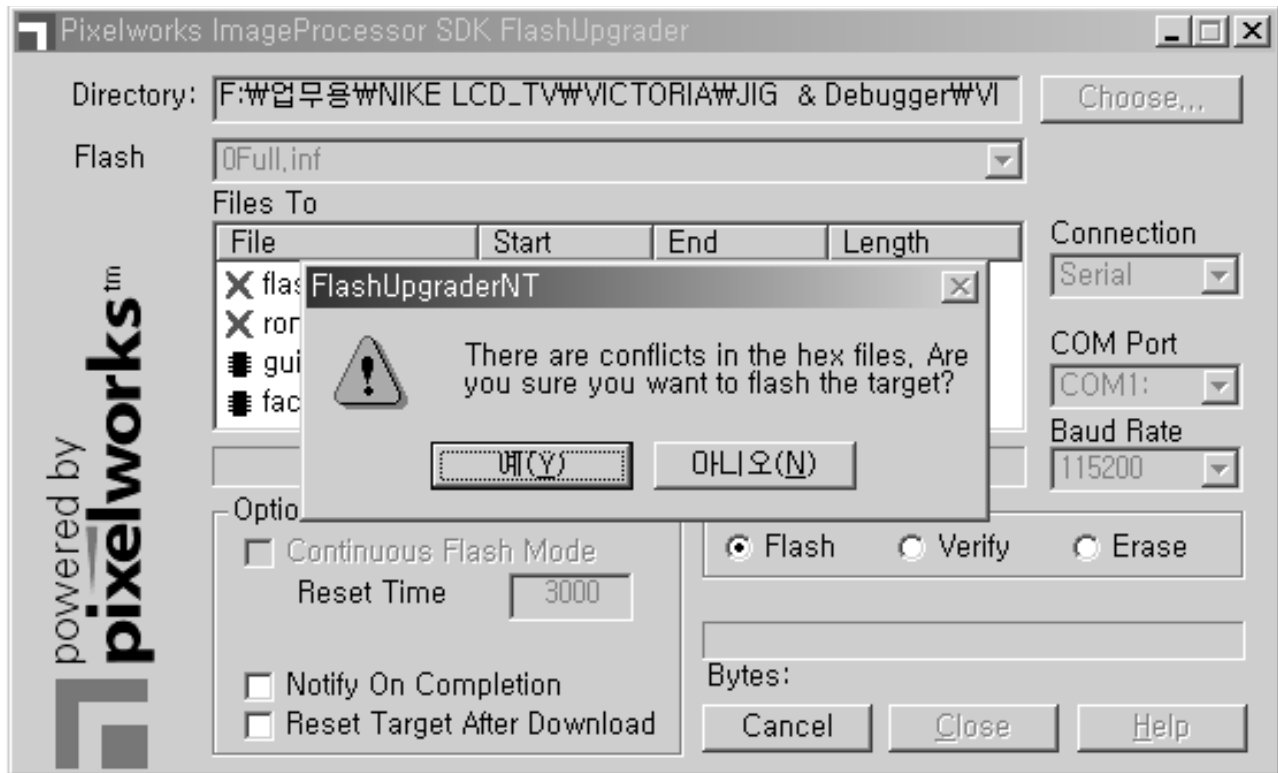
Picture 4-4

5. Select OFull.inf in Flash.
(flaher, romcode, guir, factorygui items look in Files To)



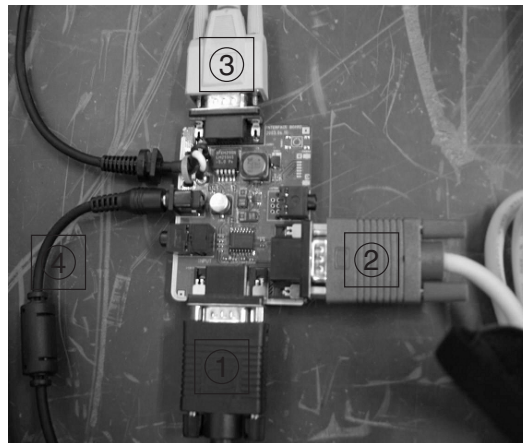
Picture 4-5

6. Click the “Flash” that is under right of OSD screen.
(if warning message comes out, Click the “Yes”(Y).)



Picture 4-6

7. After acting No.6, extract Set's Power Cable and connect it again.
8. During acting No.7, program Update sledding is marked sequentially on OSD screen.
9. After Program Update completion, act NO.7 again.
10. Program Update is completed.



Picture 4-7

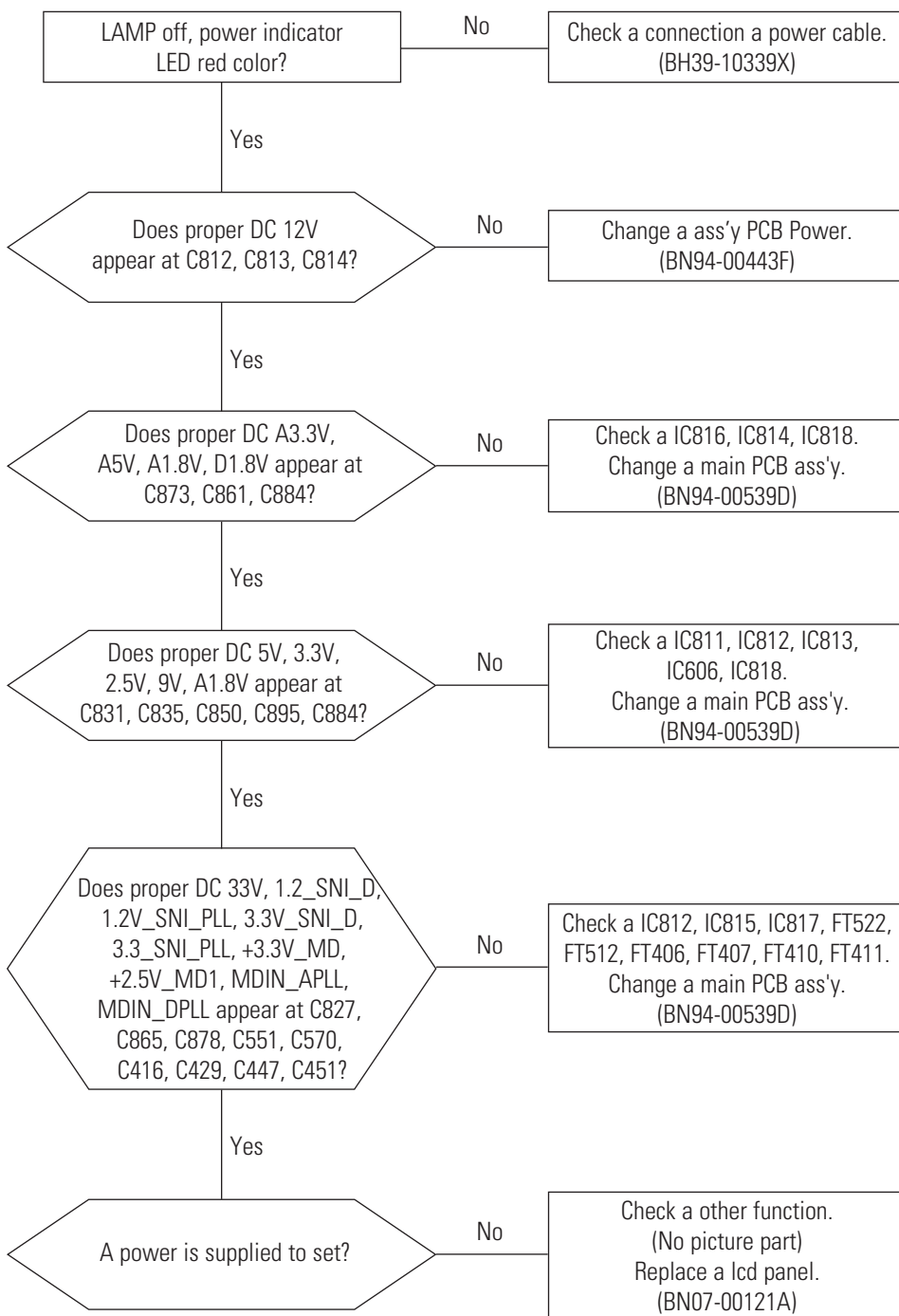
<Attachment Picture 4-7 : JIG Cable Connection Explain>

1. Connect with PC Pattern Generator's output.
(Connect only when you want to see PC screen.)
2. Connect with JIG Output (15 pins) and PC Input (PC/DVI 24 pins) terminal.
3. Connect with COM Port1 of PC (9 Pins).
4. Connect 14V 4.5A Adaptor Cable.

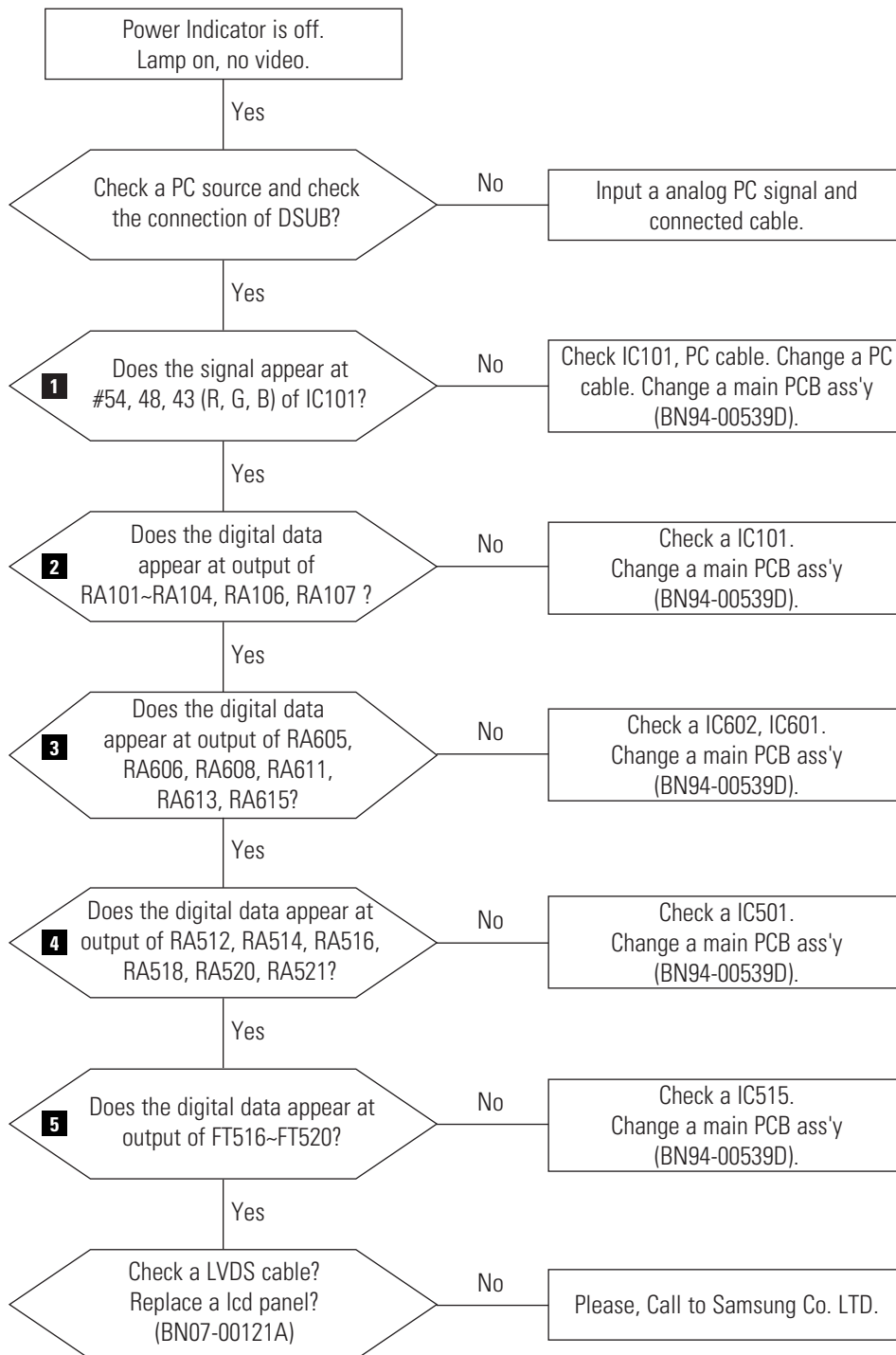
Memo

5 Troubleshooting

5-1 No Power

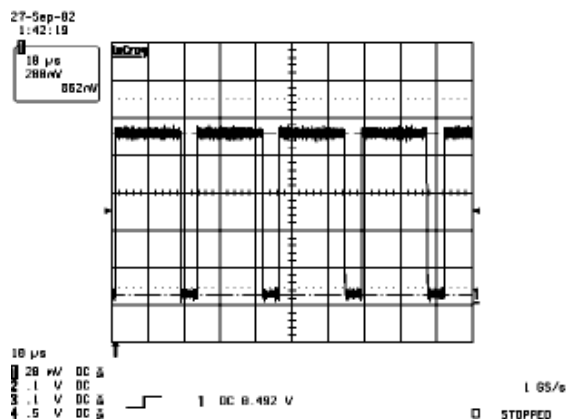


5-2 No Video (Analog PC Signal)

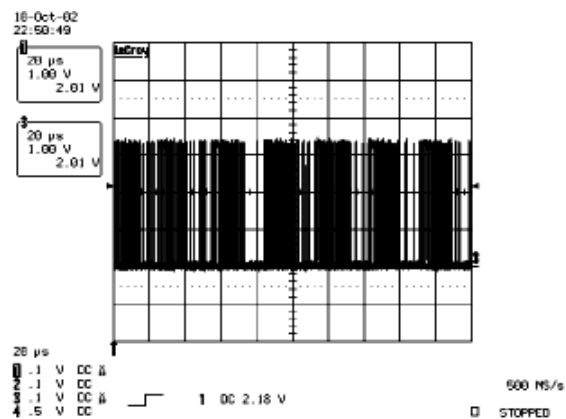


WAVEFORMS

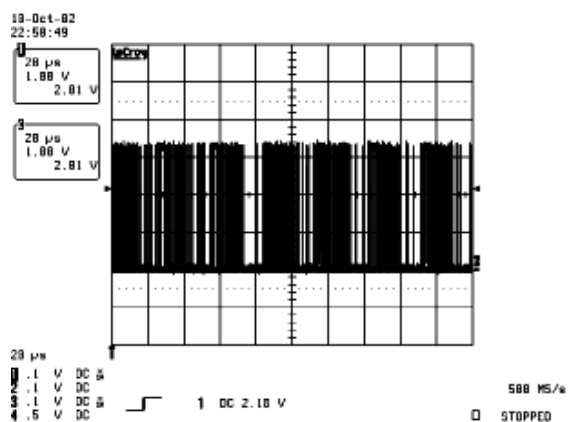
1 R,G,B Input Signal (#54,48,43) Of IC101



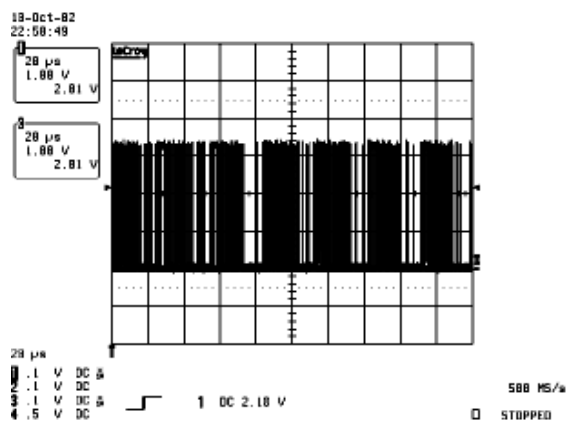
2 R,G,B Output Signal Of IC101



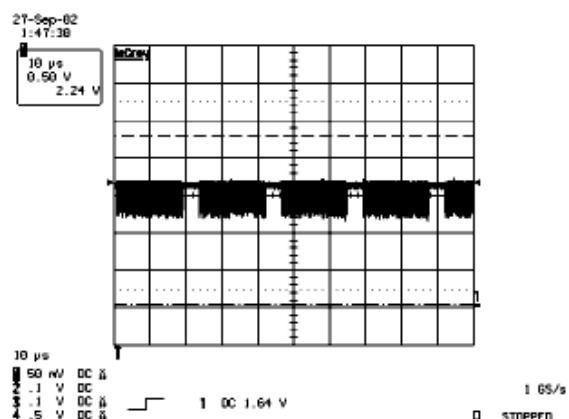
3 Output Digital Signal of IC602



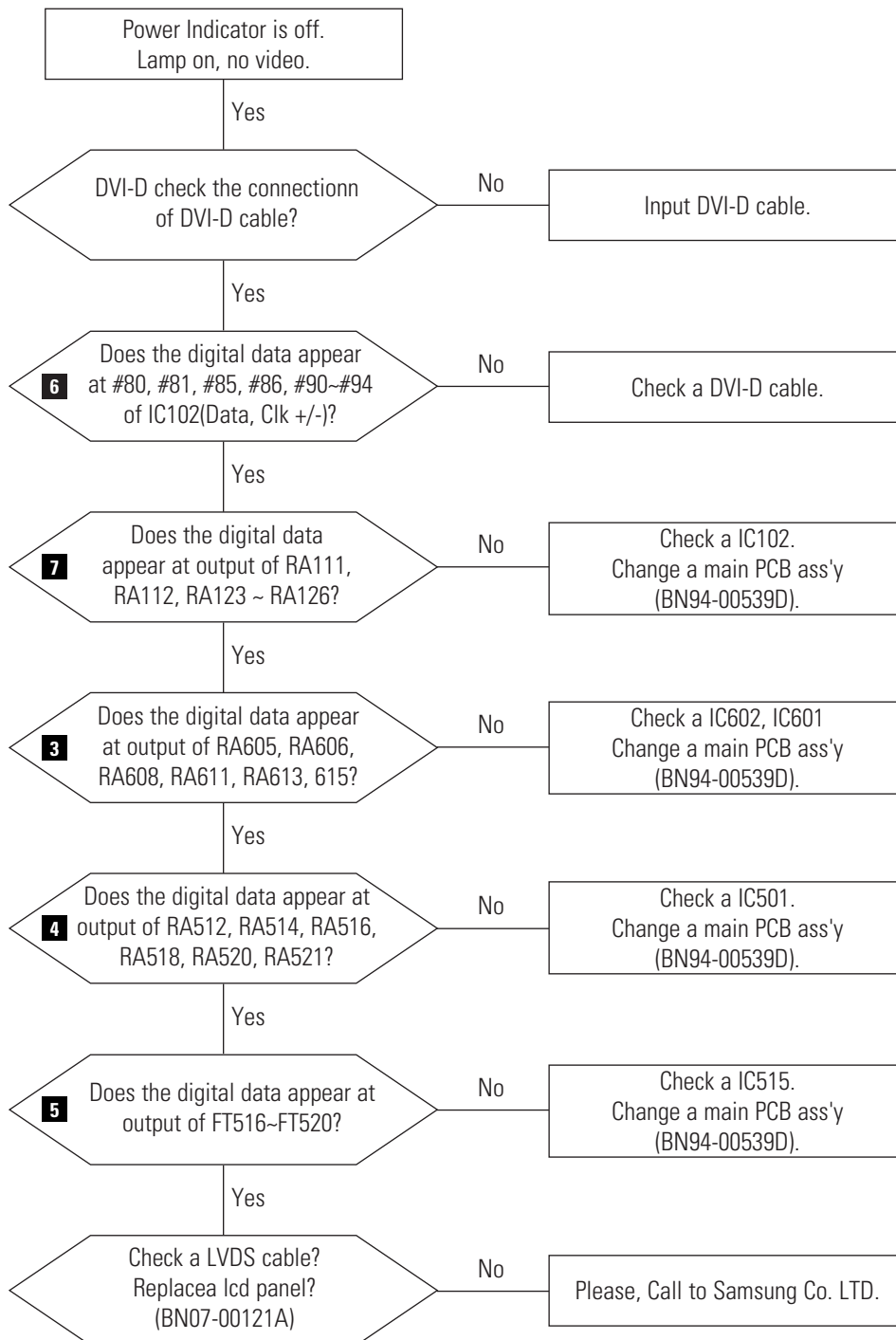
4 Output Digital Signal of IC501



5 Digital Output Data of IC515

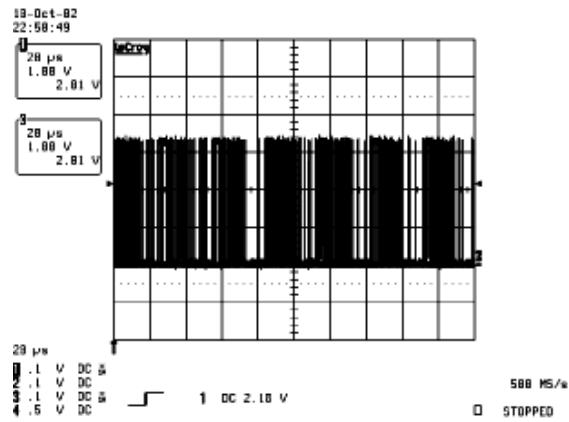


5-3 No Video (DVI - Digital Signal)

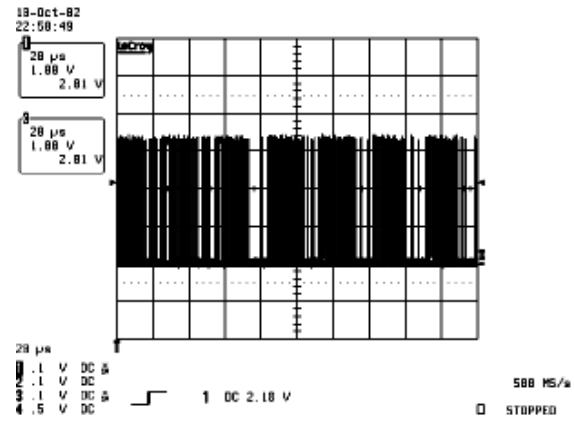


WAVEFORMS

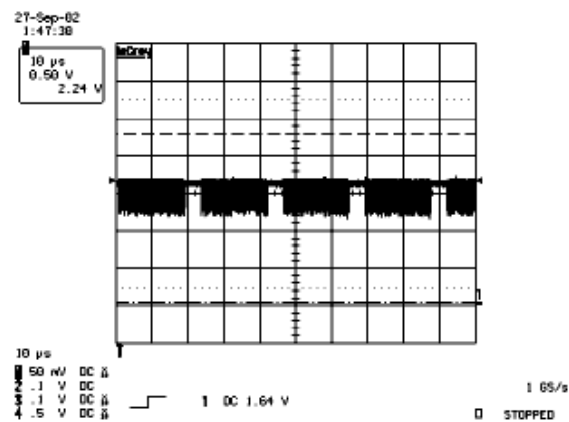
3 Output Digital Signal of IC602



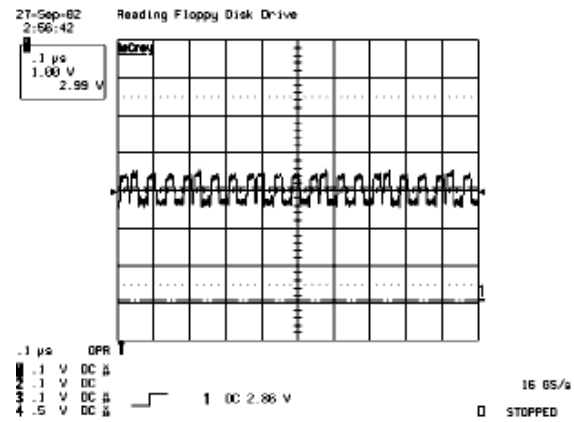
4 Output Digital Signal of IC501



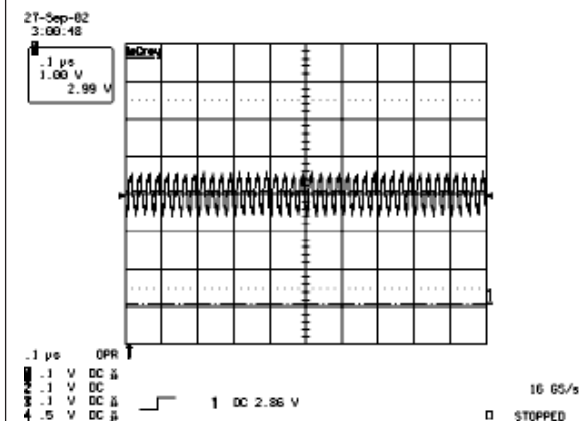
5 Digital Output Data of IC515



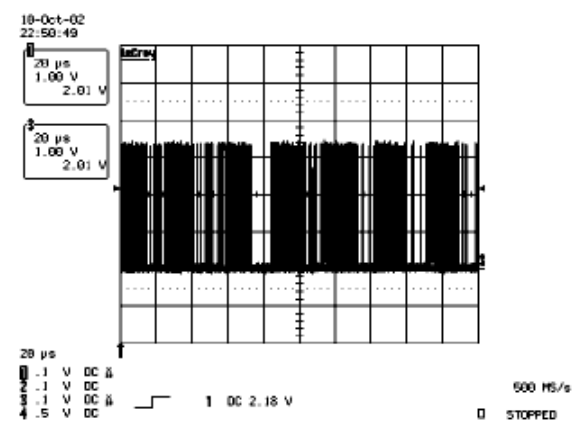
6 Signal of DVI_RX 0~2 (Data)

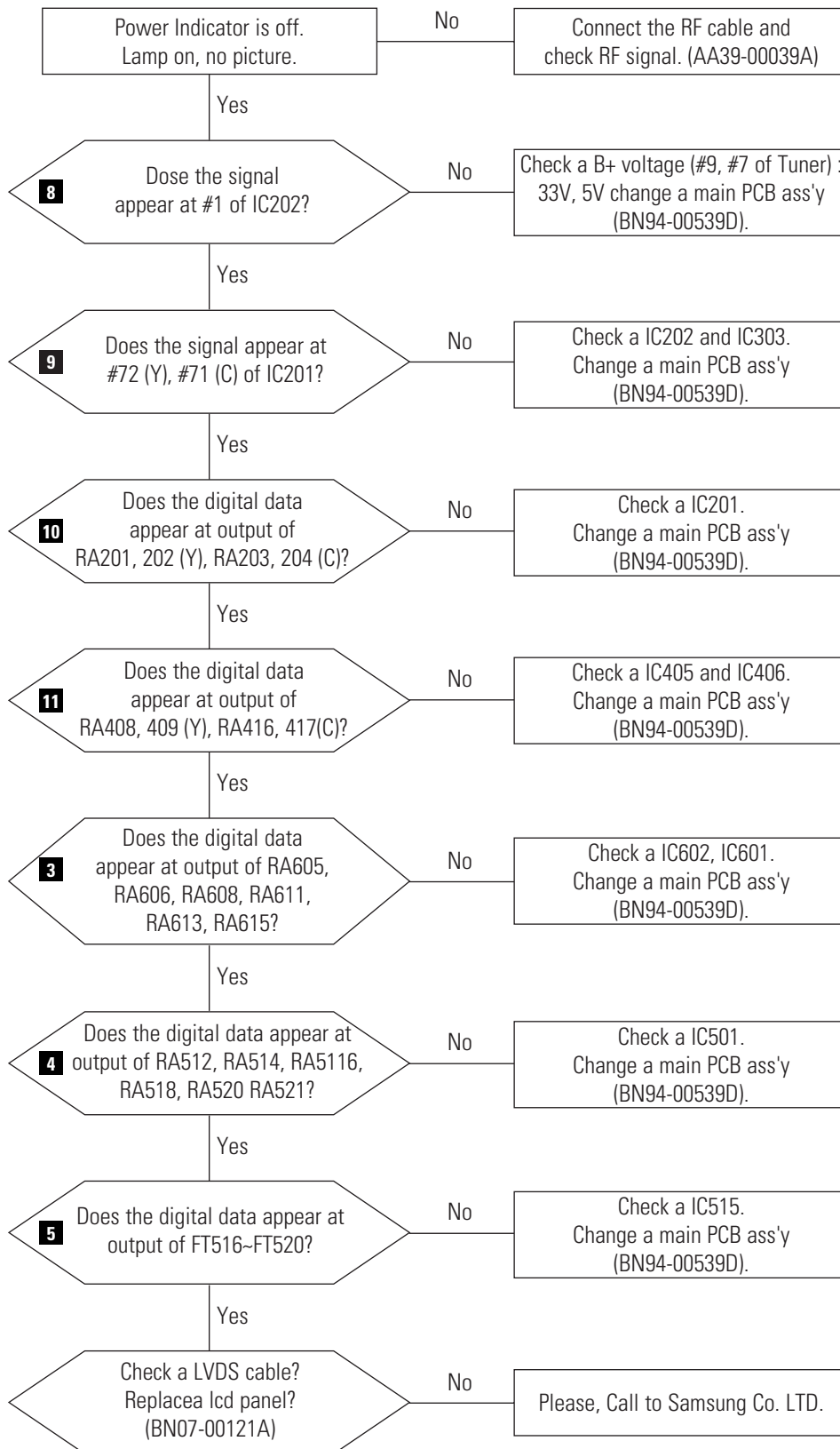


6-1 Signal of DVI_RXC (CLK)



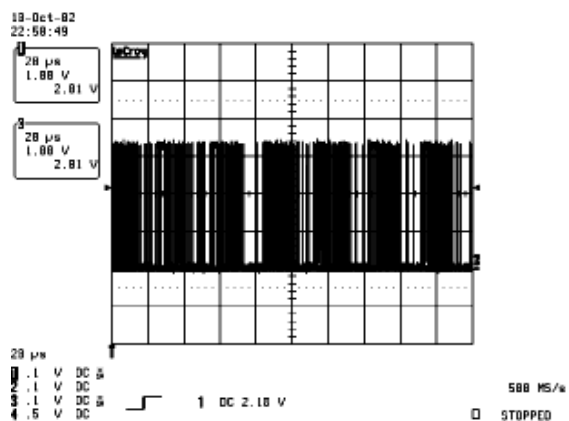
7 Digital Output Signal Of IC102



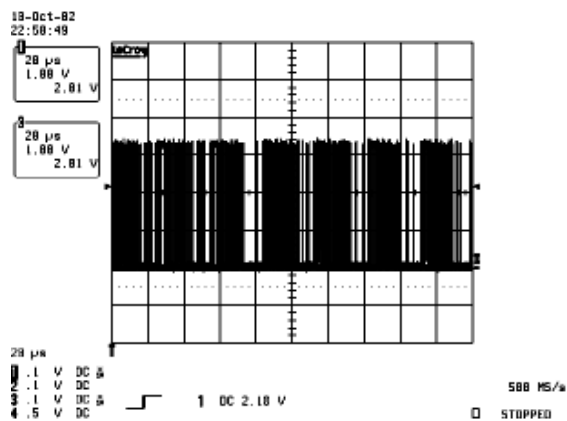
5-4 No Picture (Tuner_CVBS)

WAVEFORMS

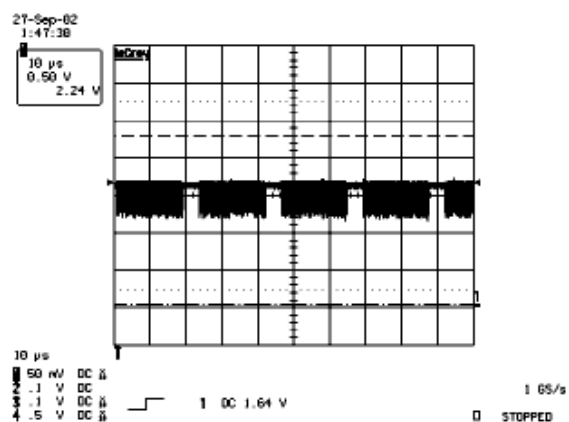
3 Output Digital Signal of IC602



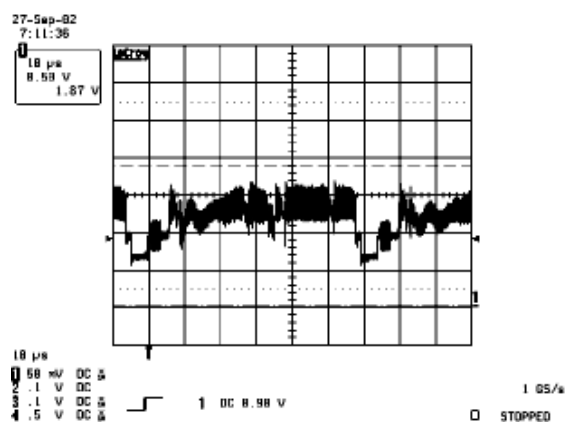
4 Output Digital Signal of IC501



5 Digital Output Data of IC515

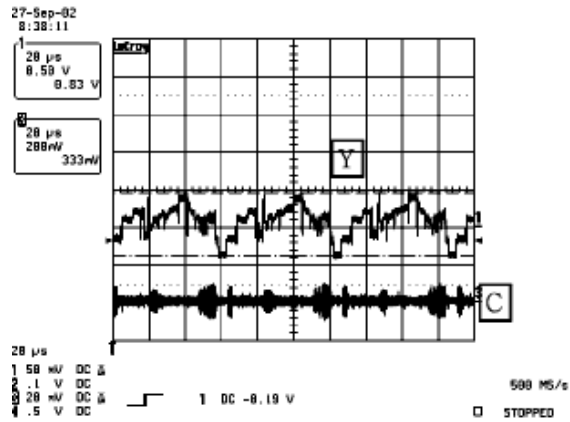


8 Tuner_CVBS Output Signal

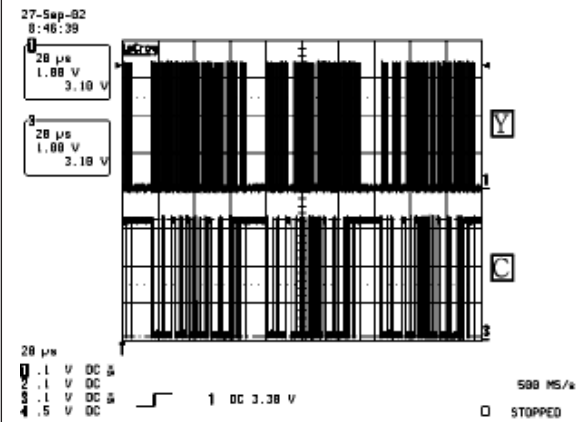


WAVEFORMS

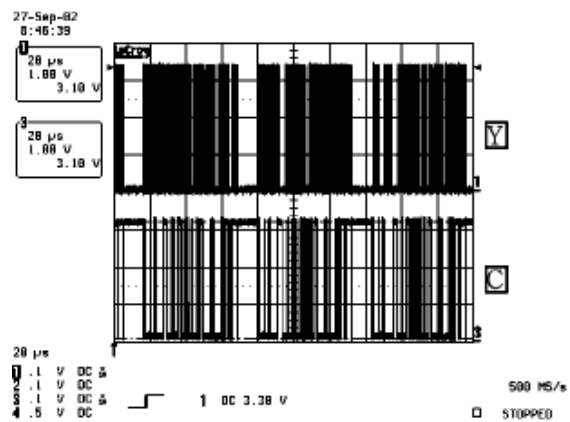
9 Analog Signal (Y,C) to IC201



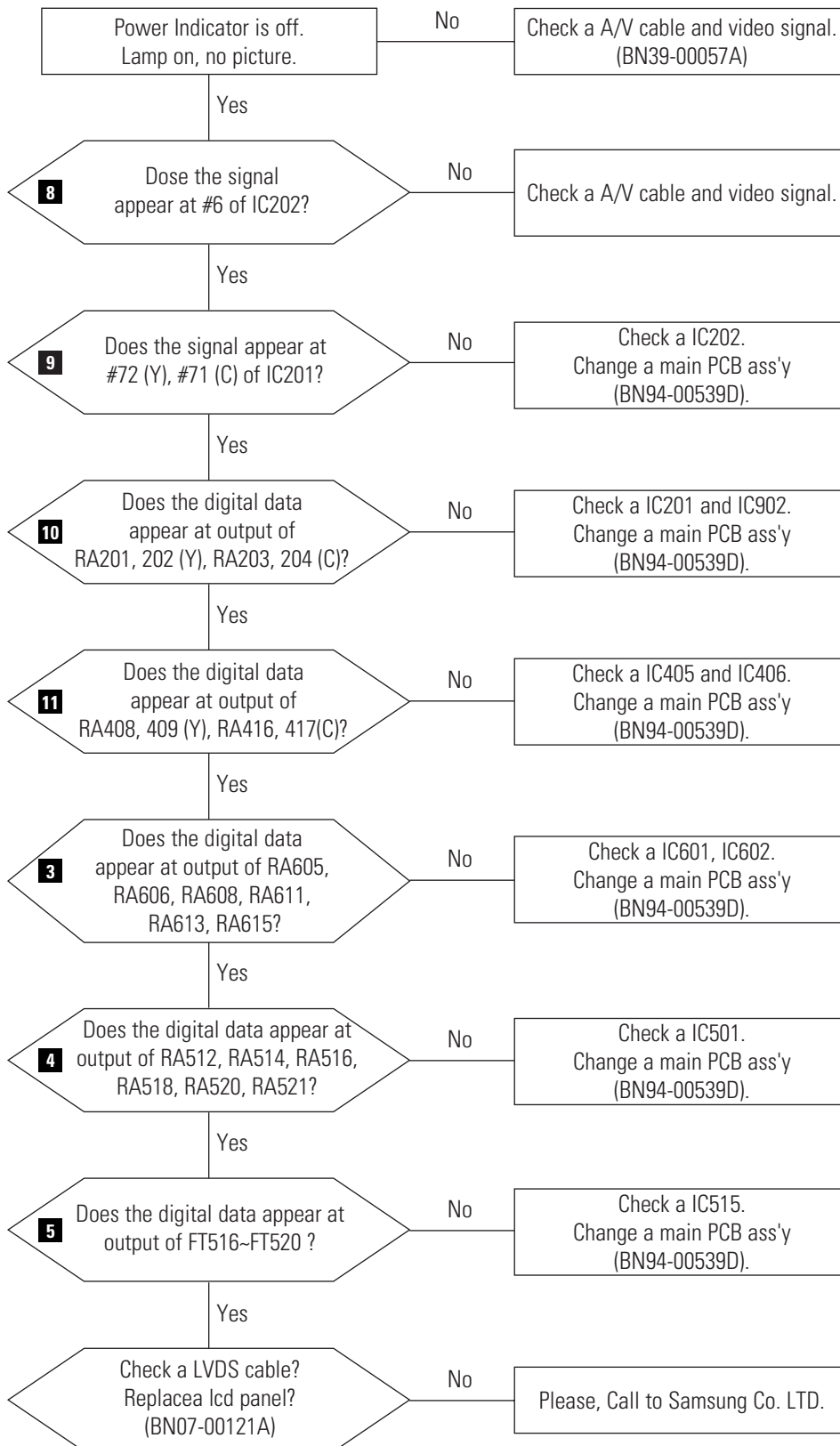
10 3230 Y,C_OUT (0:7) Data



11 Digital Output Y,C_OUT (0:7) Data Of IC405

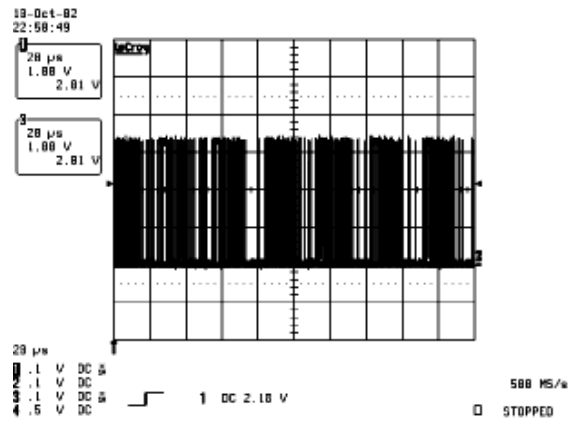


5-5 No Picture (Video_CVBS)

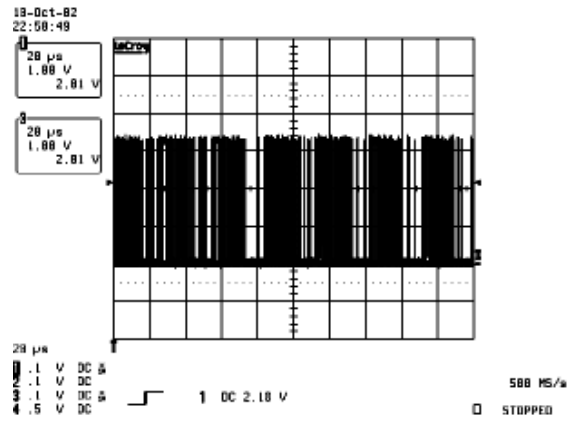


WAVEFORMS

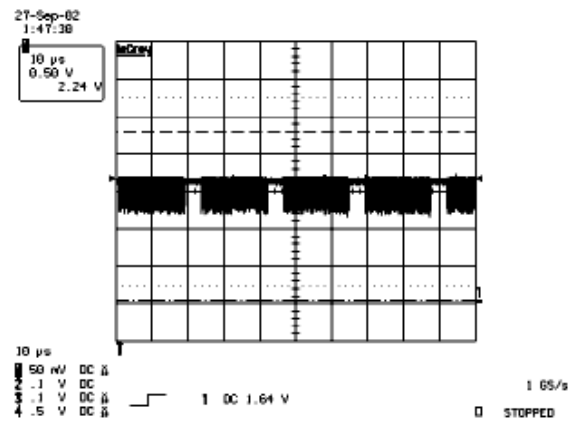
3 Output Digital Signal of IC602



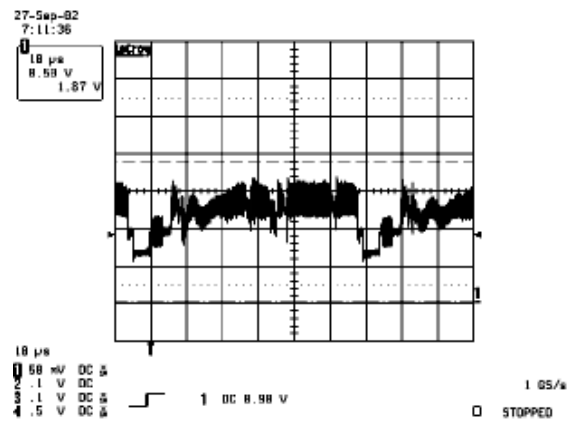
4 Output Digital Signal of IC501



5 Digital Output Data of IC515

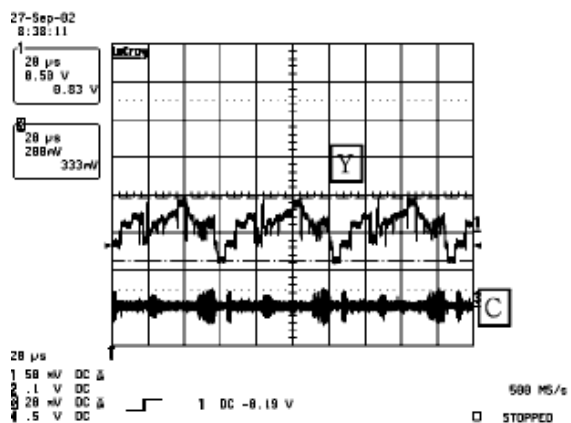


8 Tuner_CVBS Output Signal

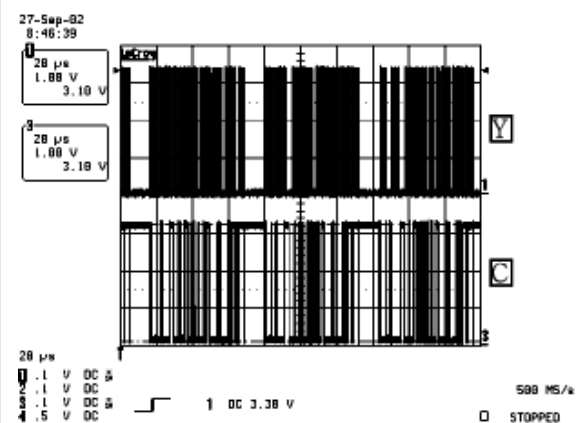


WAVEFORMS

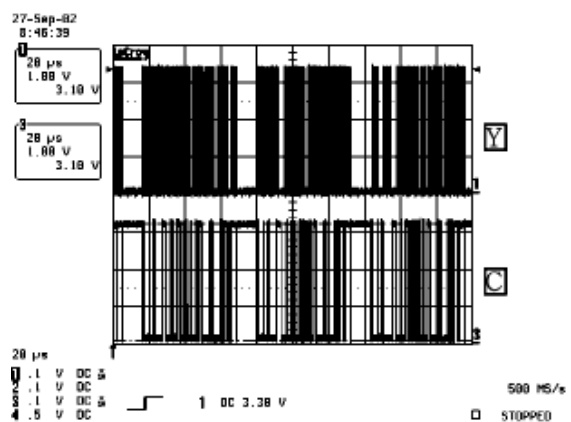
9 Analog Signal (Y,C) to IC201

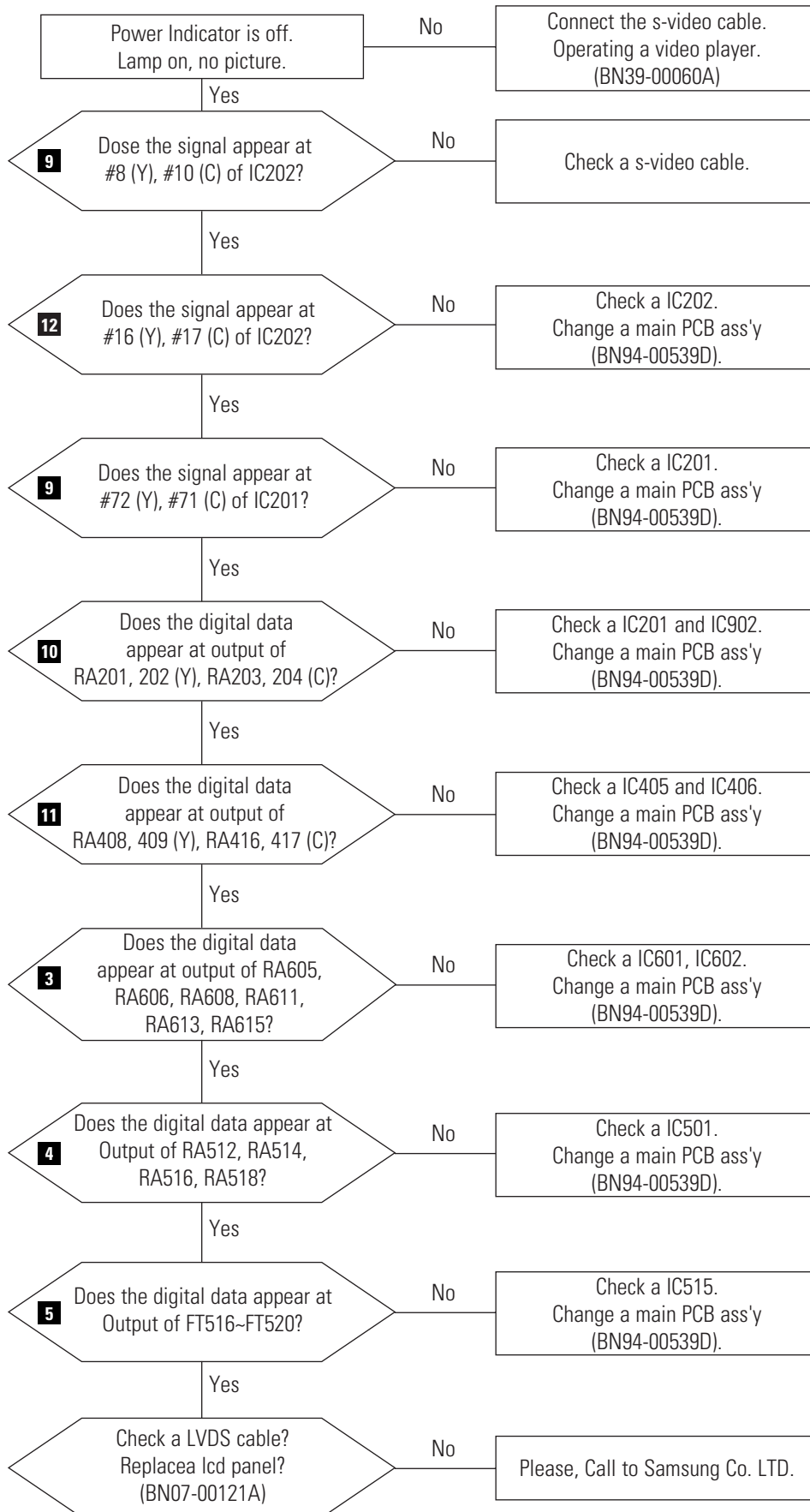


10 3230 Y,C_OUT (0:7) Data



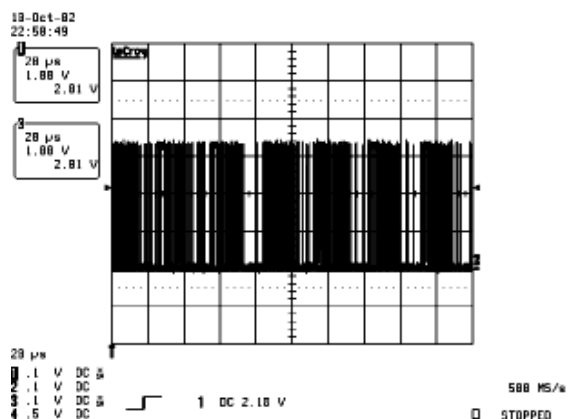
11 Digital Output Y,C_OUT (0:7) Data Of IC405



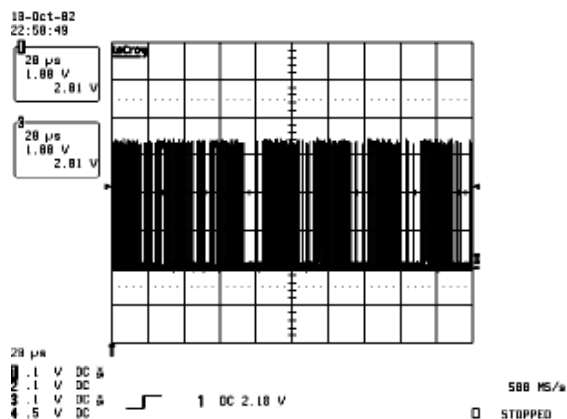
5-6 No Picture (S-VIDEO_Y,C)

WAVEFORMS

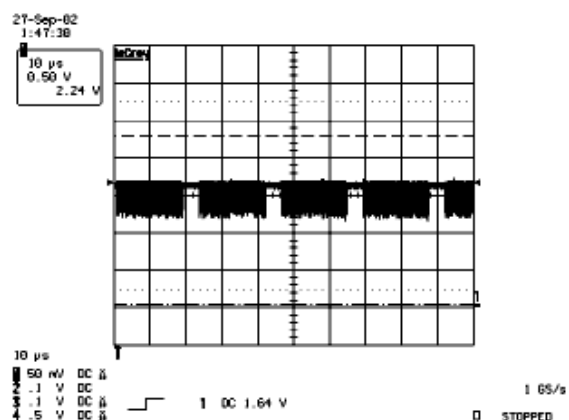
3 Output Digital Signal of IC602



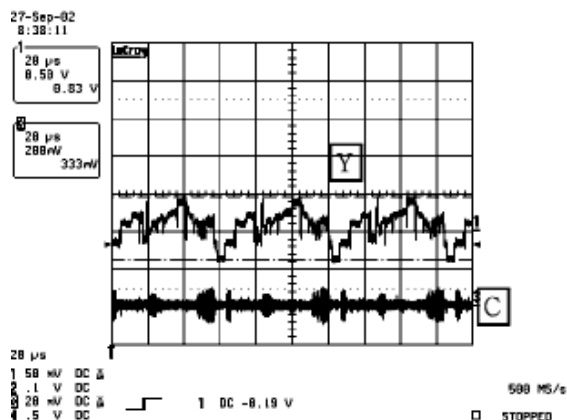
4 Output Digital Signal of IC501



5 Digital Output Data of IC515

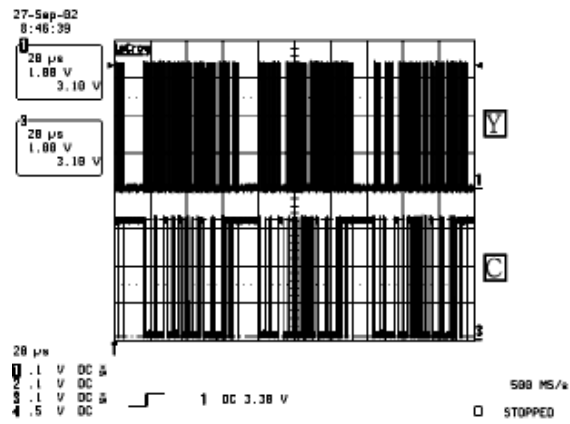


9 Analog Signal (Y,C) to IC201

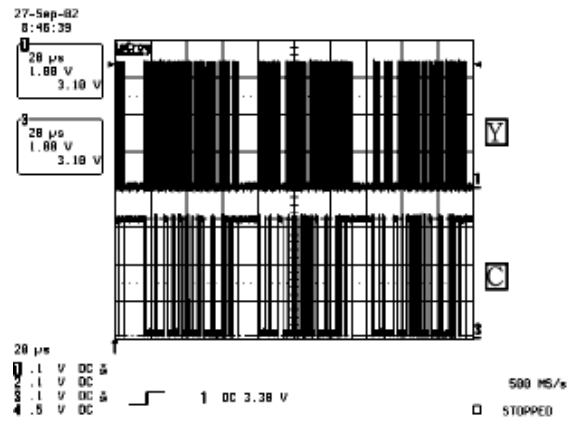


WAVEFORMS

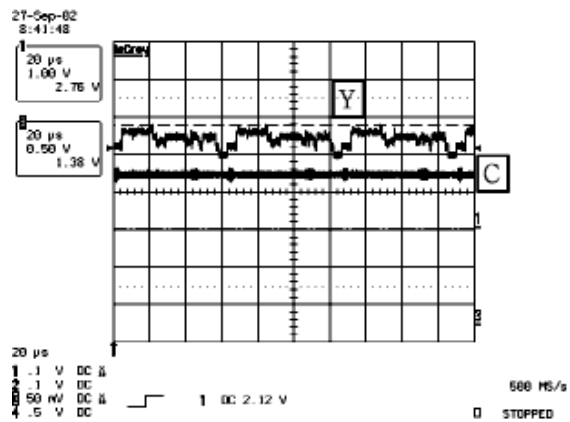
10 3230 Y,C_OUT (0:7) Data



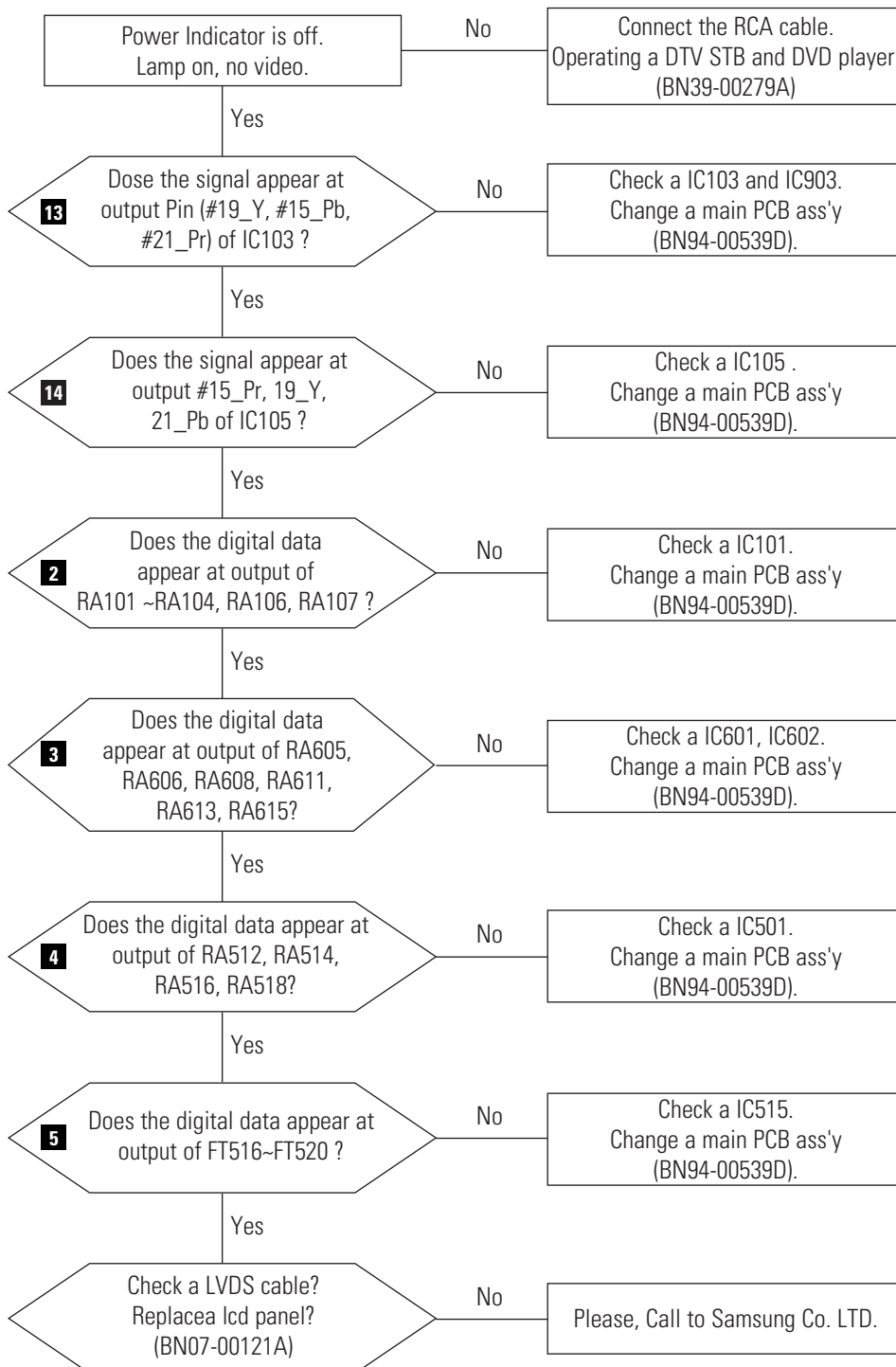
11 Digital Output Y,C_OUT (0:7) Data Of IC405



12 SVHS_Y,C Input Signal to IC202

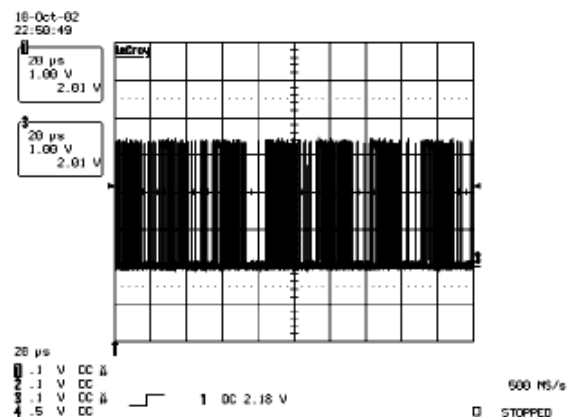


5-7 No Picture (Component1, 2 : 480i, 480p, 720p, 1080i [Y, Pb, Pr])

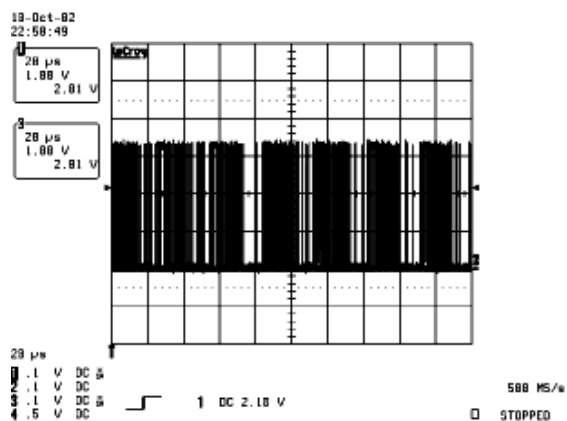


WAVEFORMS

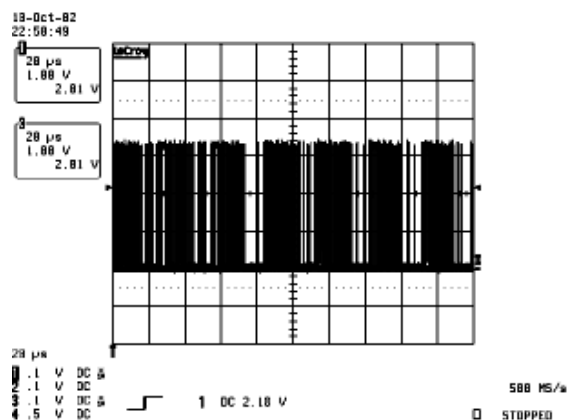
2 R,G,B Output Signal Of IC101



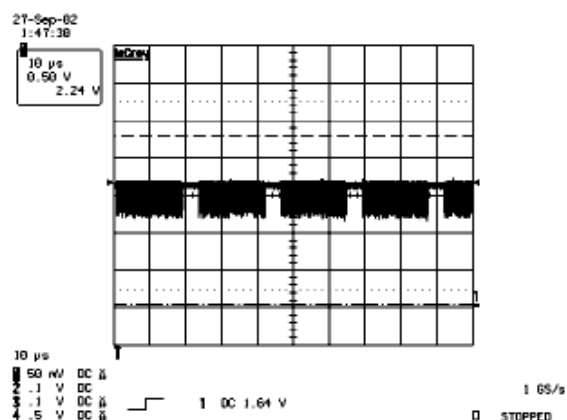
3 Output Digital Signal of IC602



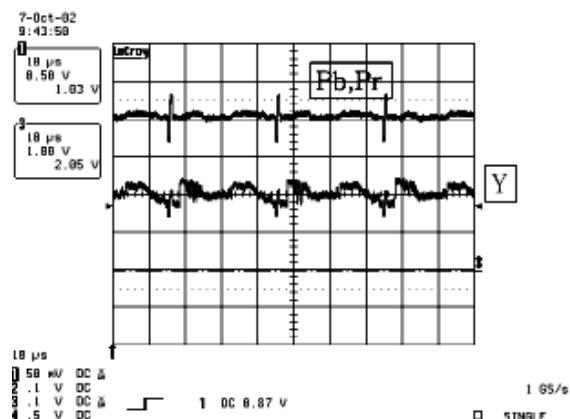
4 Output Digital Signal of IC501



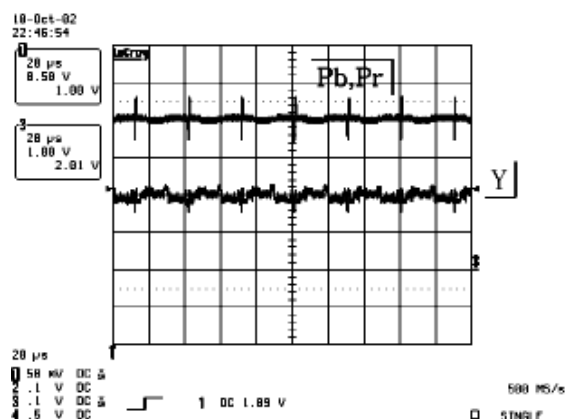
5 Digital Output Data of IC515



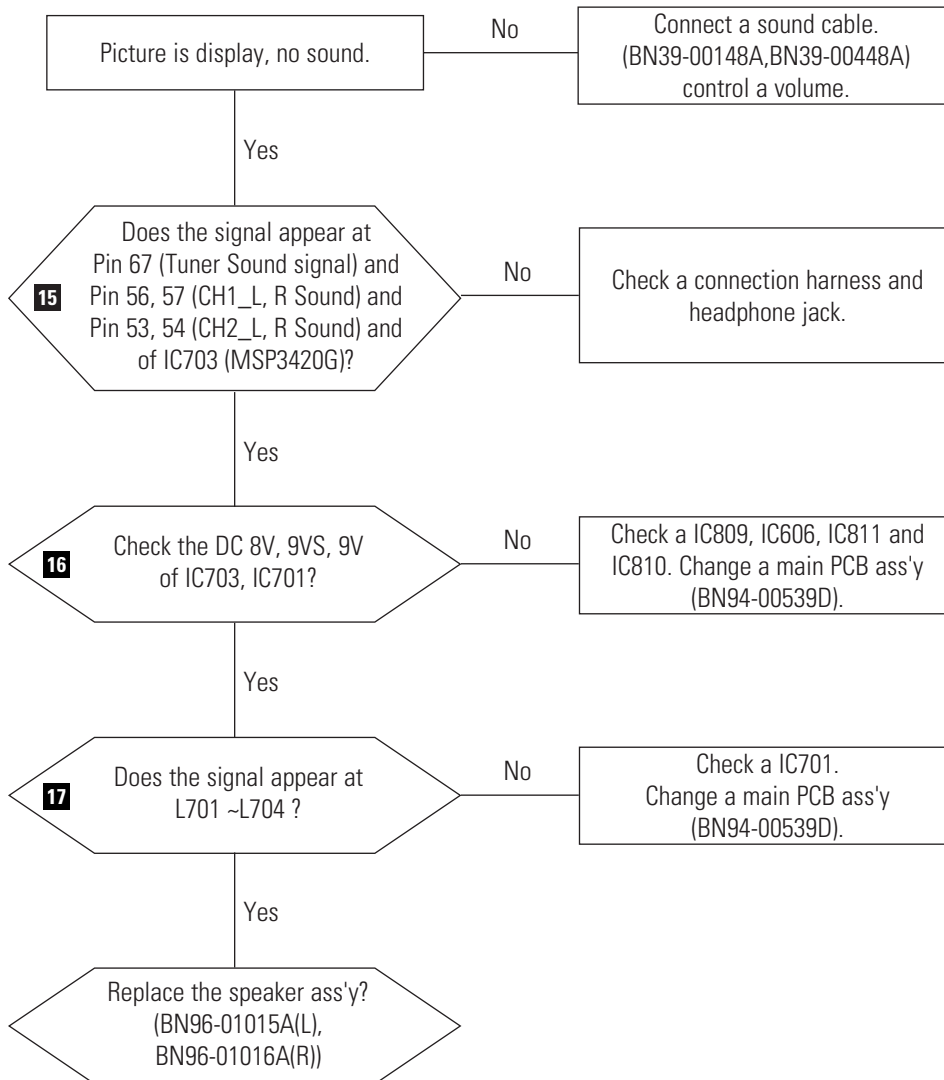
13 Output Signal of IC103 (Y,Pb,Pr)



14 Input Signal (Y,Pb,Pr) to IC105

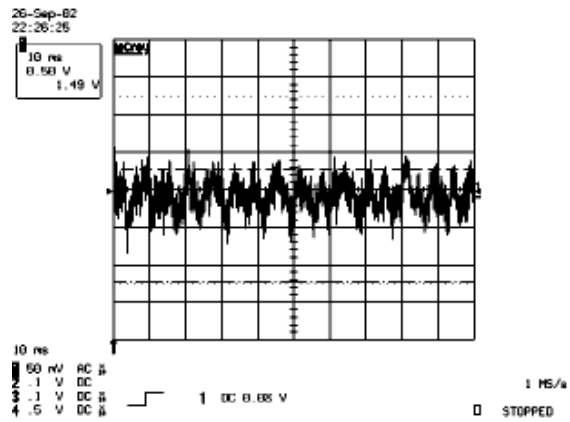


5-8 No Sound

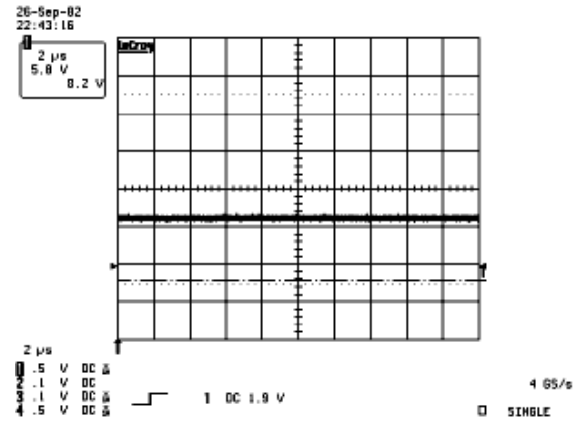


WAVEFORMS

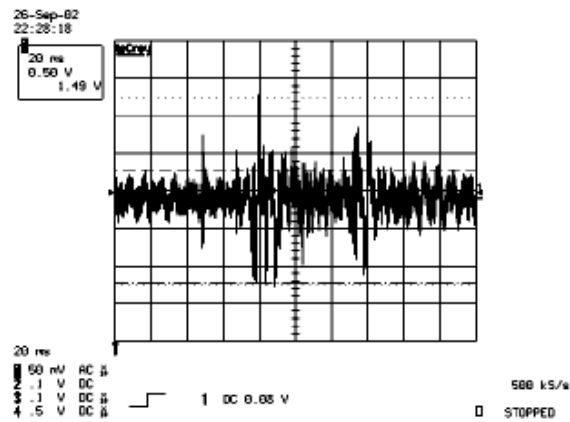
15 The Signal are Inputed to IC703



16 DC +8V

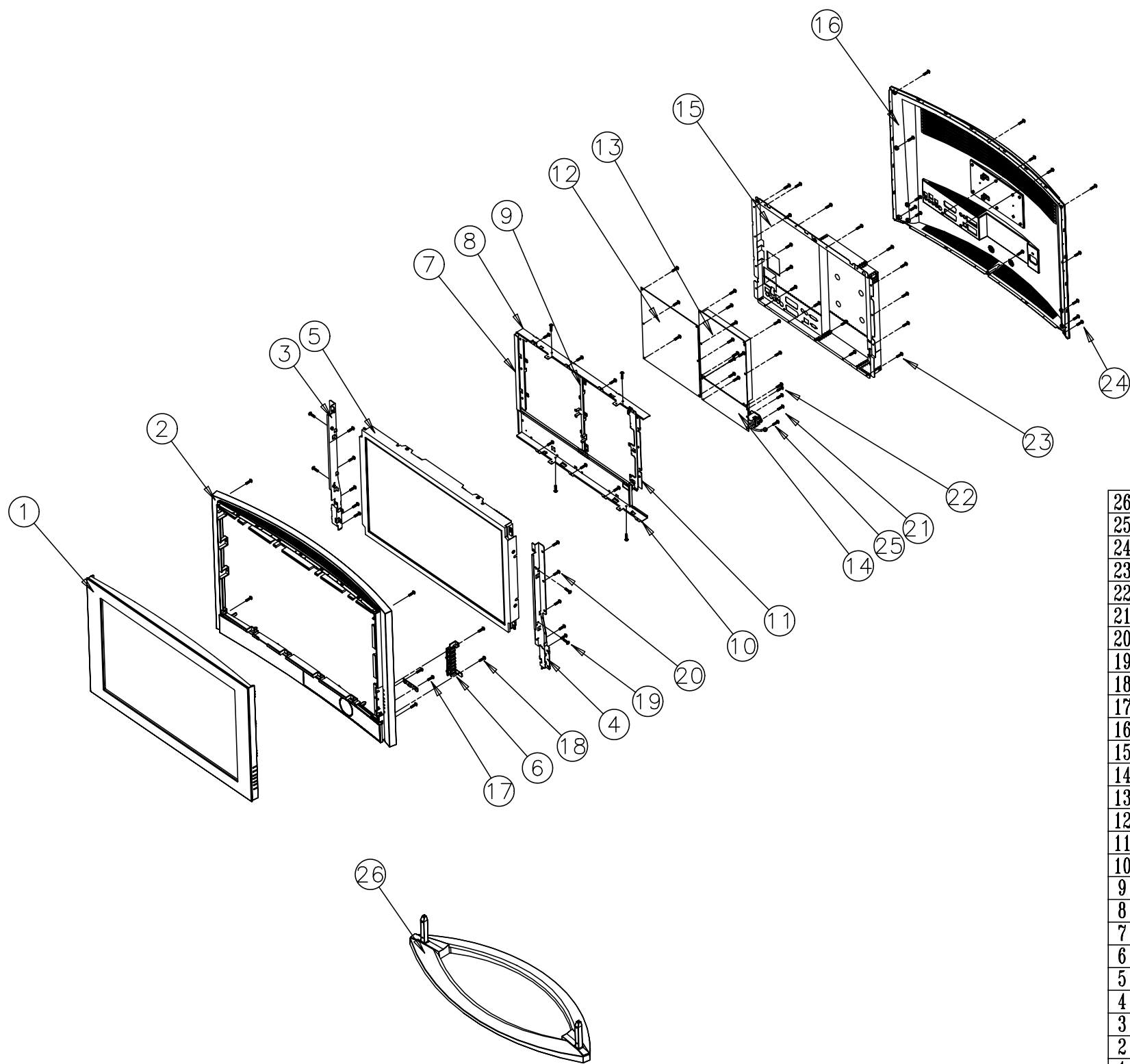


17 Output WaveForm



6 Exploded View and Parts List

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



26	UNIT,STAND	BN96-01128A	1	ABS HB GR503 SPRAY	SA
25	SCREW-MACHINE	6006-000245	1	WSP,+,PH,M4,L8,ZPC(YEL)	SA
24	SCREW-TAPTITE	6003-001323	14	BH,+,B,M4,L12,N1 PLT	SA
23	SCREW-TAPTITE	6003-000117	16	BH,+,B,M3,L6,ZPC(YEL)	SA
22	SCREW-TAPTITE	6003-000256	2	BWH,+,B,M3,L10(YEL)	SA
21	SCREW-TAPTITE	6003-000117	15	BH,+,B,M3,L6,ZPC(YEL)	SA
20	SCREW-TAPTITE	6002-000514	16	RH,+,2,M4,L15,ZPC(BLK)	SA
19	SCREW-MACHINE	6001-000157	8	BH,+,M4,L8,ZPC(YEL)	SA
18	SCREW-TAPTITE	6003-000122	6	BH,+,B,M4,L12,ZPC(YEL)	SA
17	SCREW-TAPTITE	6003-000276	2	BH,+,B,M3,L10(BLK)	SA
16	UNIT,C/REAR	BN96-01127A	1	ABS V0 GR503 SPRAY	SA
15	UNIT,SHIELD/PCB	BN96-01129A	1	SECC T0.5	SNA
14	POWER SUB BOARD	BN94-00444N	1	NF26**	SNA
13	POWER BOARD	BN94-00443F	1	NF26**	SA
12	MAIN BOARD	BN94-00539D	1	NF26**	SA
11	BRKT-POWER/SUB	BN96-01175A	1	SECC T1.2	SNA
10	BRKT-BOTTOM	BN61-01149A	1	SECC T1.2	SNA
9	BRKT-POWER	BN61-01151A	1	SECC T1.2	SNA
8	BRKT-TOP	BN61-01148A	1	SECC T1.2	SNA
7	BRKT-MAIN	BN61-01150A	1	SECC T1.2	SNA
6	UNIT,K/FUNCTION	BN96-01186A	1	NF26**	SA
5	26" PANEL	BN94-00121A	1	26" PANEL	SA
4	UNIT,B/SIDE-R	BN96-01179A	1	SECC T1.6	SNA
3	UNIT,B/SIDE-L	BN96-01180A	1	SECC T1.6	SNA
2	UNIT,C/MIDDLE	BN96-01126B	1	ABS V0 GR503 SPRAY	SNA
1	UNIT,C/FRONT	BN96-01125A	1	ABS HB GR503 SPRAY	SA
NO	PART NAME	CODE NO	Q'TY	SPEC.	REMARK

Memo

7 Electrical Parts List

-You can search for updated part codes through ITSELF web site.

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

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
0		LTP266WX/XAP	LT-P266W,NF26U,26,LCD-TV,PANAMA	0	
0.1	M0216	BN90-00486F	ASSY STAND;VN32JO	1	S.N.A
..2	M0003	BN96-01128A	ASSY STAND P;NF26**,ABS HB GR503	1	
...3	M0081	6003-001321	SCREW-TAPTITE;BH,+,B,M4,L8,ZPC(BLK),SWRC	8	
...3	T0524	6902-000519	BAG PE;HDPE/NITRON(DOUBLE),T0.015/T0.05(1	S.N.A
...3	STD	BN61-01146A	SUPPORT-TOP R;NAPLES 26",PPS,5.0	1	S.N.A
...3	STD	BN61-01147A	SUPPORT-TOP L;NAPLES 26",PPS,5.0	1	S.N.A
...3	M0115	BN61-01153A	BRACKET-STAND;NAPLES 26",SECC,2.4	1	S.N.A
...3	M0111	BN63-01280A	COVER-STAND;NAPLES 26",ABS,T3.0,V0,GR60	1	S.N.A
...3	T0132	BN73-00052A	RUBBER FOOT;ARES 17,SILICON,DIA 17 * T1.	6	S.N.A
...3	M0081	6003-001239	SCREW-TAPTITE;FH,+,B,M4,L10,ZPC(YEL),SWR	8	
...3	M0081	6003-001347	SCREW-TAPTITE;FH,+,B,M4,L16,ZPC(YEL),SWR	2	S.N.A
0.1	M0002	BN90-00641U	ASSY COVER REAR;NF26UO	1	S.N.A
..2	M0081	6003-001323	SCREW-TAPTITE;BH,+,B,M4,L12,NI PLT,SWRCH	8	S.N.A
..2	M0013	BN96-01127B	ASSY COVER P-REAR;NF26UO,HIPS V0 GR503	1	
...3	M0081	6003-001188	SCREW-TAPTITE;BH,+,B,M4,L10,YEL,SWRCH18A	2	S.N.A
...3	M0113	BN61-01156A	BRACKET-VESA;NAPLES 26",SECC,2.0	1	S.N.A
...3	M0006	BN63-01277B	COVER-REAR;NF26**,HIPS V0 GR503	1	S.N.A
...3	C/R	BN64-00268A	INLAY-REAR NTSC;NAPLES 26",PC,0.8	1	S.N.A
0.1	M0001	BN90-00647C	ASSY COVER FRONT;NF26UO	1	S.N.A
..2	M0081	6003-000122	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(YEL),SWR	4	S.N.A
..2	T0003	BN96-01125B	ASSY COVER P-FRONT;NF26UO,ABS HB GR503	1	
...3	M0112	BN63-01274A	COVER-FRONT;NF26**,ABS HB GR503	1	S.N.A
...3	C/F	BN63-01276B	COVER-ACRYL;NF26UO,ACRYL,T2.5	1	S.N.A
...3	M0105	BN67-00116A	LENS-LED;NAPLES 32",ACRYL,CLEAR	1	S.N.A
..2	T0852	BN96-01126B	ASSY COVER P-MIDDLE;NF26**,ABS V0 GR503	1	
...3	M0081	6003-000276	SCREW-TAPTITE;BH,+,B,M3,L10,ZPC(YEL),SWC	4	S.N.A
...3	M0081	6003-001233	SCREW-TAPTITE;PWH,+,P,M3,L8,ZPC(BLK),SWC	4	S.N.A
...3	M0162	6502-000121	CABLE CLAMP;DAMC-101,D7-8,L19,SCP-1,NTR	1	S.N.A
...3	T0069	BN63-01275B	COVER-MIDDLE;NF26**,ABS V0 GR503	1	S.N.A
...3	T0501	BN63-01278B	COVER-TOP;NF26**,ABS V0 GR503	1	S.N.A
...3	T0382	BP61-00495C	HOLDER-CARE;PJT,ACRYL-FOAM,T0.25,W30.0mm	0.32	S.N.A
...3	T0186	BN96-01570B	ASSY COVER P-GRILLE;NF26,ABS V0,FELT	1	
..2	T0382	BP61-00495C	HOLDER-CARE;PJT,ACRYL-FOAM,T0.25,W30.0mm	0.2	S.N.A
0.1	M0019	BN91-00403Y	ASSY LCD-E2;GS17	1	S.N.A
..2	M0215	BN07-00121A	LCD-PANEL;LTA260W1-L01,VENUS,1280*768,62	1	
0.1	M0112	BN91-00785Z	ASSY SHIELD;NF26UO	1	S.N.A
..2	CCM1	6001-000157	SCREW-MACHINE;BH,+,M4,L8,ZPC(YEL),SM20C,	2	S.N.A
..2	CCM1	6001-000157	SCREW-MACHINE;BH,+,M4,L8,ZPC(YEL),SM20C,	2	S.N.A
..2	CCM1	6001-000157	SCREW-MACHINE;BH,+,M4,L8,ZPC(YEL),SM20C,	2	S.N.A
..2	CCM1	6001-000157	SCREW-MACHINE;BH,+,M4,L8,ZPC(YEL),SM20C,	2	S.N.A
..2	T0081	6002-000514	SCREW-TAPPING;RH,+,2,M4,L15,ZPC(BLK),SWR	3	S.N.A
..2	T0081	6002-000514	SCREW-TAPPING;RH,+,2,M4,L15,ZPC(BLK),SWR	2	S.N.A
..2	T0081	6002-000514	SCREW-TAPPING;RH,+,2,M4,L15,ZPC(BLK),SWR	3	S.N.A
..2	T0081	6002-000514	SCREW-TAPPING;RH,+,2,M4,L15,ZPC(BLK),SWR	2	S.N.A
..2	T0081	6002-000514	SCREW-TAPPING;RH,+,2,M4,L15,ZPC(BLK),SWR	4	S.N.A
..2	T0081	6002-000514	SCREW-TAPPING;RH,+,2,M4,L15,ZPC(BLK),SWR	4	S.N.A
..2	M0081	6003-000117	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(YEL),SWRC	2	
..2	M0081	6003-000117	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(YEL),SWRC	2	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
..2	M0081	6003-000117	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(YEL),SWRC	2	
..2	M0081	6003-000117	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(YEL),SWRC	2	
..2	M0081	6003-000117	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(YEL),SWRC	6	
..2	M0081	6003-000117	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(YEL),SWRC	3	
..2	M0081	6003-000117	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(YEL),SWRC	6	
..2	M0081	6003-000117	SCREW-TAPTITE;BH,+,B,M3,L6,ZPC(YEL),SWRC	14	
..2	M0081	6003-000122	SCREW-TAPTITE;BH,+,B,M4,L12,ZPC(YEL),SWR	2	S.N.A
..2	M0081	6003-000256	SCREW-TAPTITE;BWH,+,B,M3,L10,ZPC(YEL),SM	10	S.N.A
..2	M0081	6003-000276	SCREW-TAPTITE;BH,+,B,M3,L10,ZPC(YEL),SWC	2	S.N.A
..2	M0081	6003-001323	SCREW-TAPTITE;BH,+,B,M4,L12,NI PLT,SWRCH	2	S.N.A
..2	CCM1	6006-000245	SCREW-MACHINE;WSP,PH,+,M4,L8,ZPC(YEL),SW	1	S.N.A
..2	M2893	BN39-00028C	LEAD CONNECTOR;CK40PS,UL1007#28,UL/CSA,1	1	
..2	M2893	BN39-00525A	LEAD CONNECTOR;NF26EO,UL1061#28,15P,130M	2	
..2	M2893	BN39-00526A	LEAD CONNECTOR;NF20EO,UL2835#28,12/15P,9	1	
..2	M2893	BN39-00527A	LEAD CONNECTOR;NF20EO,UL1571#30,30P,150m	1	
..2	T0081	BN61-01151A	BRACKET-POWER;NAPLES 26",SECC,1.2	1	S.N.A
..2	T0081	BN96-01129B	ASSY MISC P-SHIELD PCB;NF26UO,SECC T0.5	1	S.N.A
...3	CIS	BN63-01288A	SHIELD-PCB 2;NAPLES 26",SECC,T0.5	1	S.N.A
...3	T0178	BN63-01281A	SHIELD-PCB;NAPLES 26",SECC,T0.5	1	S.N.A
..2	CIS	BN96-01179A	ASSY MISC P-BRKT SIDE/R;NF26**,SECC T1.2	1	S.N.A
...3	T0525	BN61-01155A	BRACKET-SIDE R;NAPLES 26",SECC,1.6	1	S.N.A
...3	CIS	BN61-01216A	BRACKET-BOSS;NF26**,SECC,T1.2	1	S.N.A
..2	CIS	BN96-01180A	ASSY MISC P-BRKT SIDE/L;NF26**,SECC T1.2	1	S.N.A
...3	T0524	BN61-01154A	BRACKET-SIDE L;NAPLES 26",SECC,1.6	1	S.N.A
...3	CIS	BN61-01216A	BRACKET-BOSS;NF26**,SECC,T1.2	1	S.N.A
..2	M0145	BN96-01186A	ASSY BOARD P-FUNCTION IR;NAPLES 2,FUNCTI	1	
..2	T0081	BN61-01148A	BRACKET-TOP;NAPLES 26",SECC,1.2	1	S.N.A
..2	MP1.4	BN61-01149A	BRACKET-BOTTOM;NAPLES 26",SECC,1.2	1	S.N.A
..2	T0081	BN61-01150A	BRACKET-MAIN;NAPLES 26",SECC,1.2	1	S.N.A
..2	T0562	6046-001007	STAND OFF;M3,L5,NI PLT,SUM24L,#4-40	4	S.N.A
..2	CIS	BN96-01175A	ASSY MISC P-BRKT POWER/SUB;NF26**,SECC T	1	S.N.A
...3	T0073	AA63-00773A	GASKET-EMI;LCD,CONDUCTIVE FABRIC,6mm,10m	1	S.N.A
...3	T0081	BN61-01152A	BRACKET-POWER SUB;NAPLES 26",SECC,1.2	1	S.N.A
..2	T0175	BN96-01015A	ASSY SPEAKER P;8ohm,Victoria22",Left,5W,	1	
..2	T0175	BN96-01016A	ASSY SPEAKER P;8ohm,Victoria22",Right,5W	1	
0.1	M0113	BN92-00982N	ASSY P/MATERIAL;NF26EO	1	S.N.A
..2	T0214	AA60-40006A	PIN-STAPLE;AUTO,33X17.8X2.4,H18,33X17.8X	6	S.N.A
..2	T0214	AA61-20285A	HOLDER-BOX;3456,PP,-,-,WHT,VO	4	S.N.A
..2	T0172	AA69-02609A	BAND-PP;W18,CLEA,1G	10.3	S.N.A
..2	T0524	6902-000584	BAG PE;HDPE/NITRON(DOUBLE),T0.015/T0.8,W	1	S.N.A
0.1	M0019	BN92-01063M	ASSY LABEL;NEW	1	S.N.A
0.1	M0045	BN92-01211V	ASSY ACCESSORY;LTP266WX/XAP	1	S.N.A
..2	M0045	BN96-01612X	ASSY ACCESSORY;LTP266WX/XAP	1	
...3	T0268	3903-000085	CBF-POWER CORD;DT,US,BP3/YES,I(IEC C13/C	1	
...3	T0524	6902-000110	BAG PE;LDPE,T0.05,L356,W240,TRP,28.2,PE	1	S.N.A
...3	T0116	AA39-00039A	CABLE IF,-,C2680R-H,S,1P,-,3C-2V,BLK,F-C	1	
...3	T0152	AA68-00987A	CARD WARRANTY;-,-,W/P100,-,-,-,-,A4,1P	1	S.N.A
...3	T0074	BN59-00409B	REMOCON;VIOCTORIA,TM76A,NF26UO,47,G6148,	1	
....4	T0119	AA09-00371A	IC MICOM;SZTM-839C R-52MX,28PIN,16KBYTE,	1	
....4	T0122	2802-000194	RESONATOR-CERAMIC;8MHz,1.0%,TP,8.5x4.5x5	1	
...3	M0148	BN68-00656B	MANUAL USERS-05;LT-P266W,SAMSUNG,E/S/P,S	1	S.N.A
...3	T0376	BN69-00350A	BOX-00,ACCESSORY;AL29NO/AO,CB SW-1,YEL,K	1	S.N.A
...3	ACCESSORY	BN96-01013A	ASSY ACCESSORY-SCREW;NA32EO	1	
....4	M0081	6003-001323	SCREW-TAPTITE;BH,+,B,M4,L12,NI PLT,SWRCH	4	S.N.A
....4	CIS	6902-000128	BAG ZIPPER;LDPE,T0.05,L150,W200,TRP,8.2,	1	S.N.A
...3	ACCESSORY	AA68-03242F	MANUAL-SAFETY GUIDE;All Model,SAMSUNG,En	1	S.N.A

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
0.1	M0003	BN92-01212M	ASSY BOX;NF26UO	1	S.NA
0.1	M0017	BN91-00826H	ASSY CHASSIS;NEW	1	S.NA
..2	M0014	BN94-00443F	ASSY PCB POWER-CH;VN30EO,EUROPE	1	
...3	T0245	0202-001366	SOLDER-WIRE FLUX;-RS60S.D1.2.63Sn/37Pb,	0.1	S.NA
...3	DM805	0402-000250	DIODE-RECTIFIER;RG4C,1KV,2A,-,-	1	
...3	DS805	0402-000250	DIODE-RECTIFIER;RG4C,1KV,2A,-,-	1	
...3	DP803	0402-000562	DIODE-RECTIFIER;UF5406,600V,3A,DO-201AD,	1	
...3	T0086	1203-002828	IC-PWM CONTROLLER;4981,DIP,20P,25.4X7.1M	1	
...3	T0900	1404-001195	THERMISTOR-NTC;5.1ohm,15%,2900,27mW/C,BK	1	
...3	CP803	2306-000321	C-FILM,LEAD-PPF;470NF,20%,275V,BK,31X11X	1	
...3	CP823	2401-003915	C-AL;82uF,20%,450V,WT,BK,25.4x25mm,5.8	1	
...3	CP824	2401-003915	C-AL;82uF,20%,450V,WT,BK,25.4x25mm,5.8	1	
...3	CN906	3711-002855	CONNECTOR-HEADER;BOX,2P,1R,7.92mm,STRAIG	1	
...3	CN906	3711-004122	CONNECTOR-HEADER;BOX,14P,1R,2mm,STRAIGHT	1	
...3	CN906	3711-004182	CONNECTOR-HEADER;BOX,10P,1R,2MM,STRAIGHT	1	
...3	CN906	3711-004352	CONNECTOR-HEADER;BOX,15P,1R,2MM,STRAIGHT	1	
...3	CN906	3711-004352	CONNECTOR-HEADER;BOX,15P,1R,2MM,STRAIGHT	1	
...3	T0010	AA27-00119A	COIL CHOKE;10uH,-,10uH,10%,0.07,0.1ohm M	1	
...3	T806S	BN26-00007B	TRANS-SOUND;EER 3019,LCD TV,12PIN,1mH,40	1	
...3	T803S	BN26-00009A	TRANS-MULTI(VIC);EER 3019,LCD TV,12PIN,1	1	
...3	T801S	BN26-00010A	TRANS-INVERTER;EER 3543,LCD TV,16PIN,1mH	1	
...3	T0010	BN27-00014A	COIL CHOKE;10uH, 0.02ohm, 14.5T,10uH,+/-	1	
...3	T0010	BN27-00015B	COIL CHOKE;VD063-1,COIL-CHOKE,23uH,+/-10	1	
...3	LP801	BN27-00016A	COIL CHOKE-PFC;1.5mH,1.5 mH,10%,HIGH-FLU	1	
...3	LP806	BN29-00006A	FILTER LINE-COMMON MODE;LCDTV,5uH,0.15oh	1	
...3	M0020	BN96-00324A	ASSY BOARD P;PDB20049A M,CONTROLLER ASS'	1	
...3	T0852	BN97-00207J	ASSY AUTO-POWER;VN30EO,EUROPE	1	S.NA
...4	DP801	0401-000005	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	1	
...4	DI809	0401-000005	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	1	
...4	DI808	0401-000005	DIODE-SWITCHING;1N4148,75V,150MA,DO-35,T	1	
...4	DS806	0401-000006	DIODE-SWITCHING;BAV21,250V,200MA,DO-35,T	1	
...4	DS804	0401-000006	DIODE-SWITCHING;BAV21,250V,200MA,DO-35,T	1	
...4	DS803	0401-000006	DIODE-SWITCHING;BAV21,250V,200MA,DO-35,T	1	
...4	DM809	0401-000006	DIODE-SWITCHING;BAV21,250V,200MA,DO-35,T	1	
...4	DM804	0401-000006	DIODE-SWITCHING;BAV21,250V,200MA,DO-35,T	1	
...4	DM803	0401-000006	DIODE-SWITCHING;BAV21,250V,200MA,DO-35,T	1	
...4	DM807	0402-000534	DIODE-RECTIFIER;RG10V,400V,1.2A,DO-201,T	1	
...4	DP802	0402-000540	DIODE-RECTIFIER;RU20A,600V,1.5A,-,TP	1	
...4	DS802	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
...4	DS801	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
...4	DP806	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
...4	DM806	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
...4	DM802	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
...4	DM801	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
...4	ZDP804	0403-000510	DIODE-ZENER;MTZJ6.2B,5.96-6.27V,500MW,DO	1	
...4	ZDI808	0403-000510	DIODE-ZENER;MTZJ6.2B,5.96-6.27V,500MW,DO	1	
...4	ZDP801	0403-001211	DIODE-ZENER;MTZJ12B,11.8-12.3V,500MW,DO	1	
...4	ZDP802	0403-001318	DIODE-ZENER;MTZJ4.3B,4.17-4.43V,500MW,DO	1	
...4	ZDP803	0403-001325	DIODE-ZENER;MTZJ15C,14.42-15.02V,500MW,D	1	
...4	ZDP805	0403-001325	DIODE-ZENER;MTZJ15C,14.42-15.02V,500MW,D	1	
...4	ZDS801	0403-001327	DIODE-ZENER;MTZJ18A,16.22-17.06V,500MW,D	1	
...4	ZDM801	0403-001327	DIODE-ZENER;MTZJ18A,16.22-17.06V,500MW,D	1	
...4	ZDI809	0403-001327	DIODE-ZENER;MTZJ18A,16.22-17.06V,500MW,D	1	
...4	ZDS802	0403-001328	DIODE-ZENER;MTZJ22A,20.15-21.2V,500MW,DO	1	
...4	ZDM802	0403-001328	DIODE-ZENER;MTZJ22A,20.15-21.2V,500MW,DO	1	
...4	ZDI801	0403-001328	DIODE-ZENER;MTZJ22A,20.15-21.2V,500MW,DO	1	
...4	DP807	0404-001207	DIODE-SCHOTTKY;SB140,40V,1000MA,DO-41,TP	1	
...4	DP805	0404-001207	DIODE-SCHOTTKY;SB140,40V,1000MA,DO-41,TP	1	
...4	DP804	0404-001207	DIODE-SCHOTTKY;SB140,40V,1000MA,DO-41,TP	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	QP803	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	1	
....4	QP802	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1000mW,TO-	1	
....4	QI807	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1000mW,TO-	1	
....4	QP804	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	1	
....4	QP801	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	1	
....4	QM813	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	1	
....4	QM801	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	1	
....4	QI810	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	1	
....4	IC012	1203-001217	IC-POS1.ADJUST REG.;431,TO-92,3P,4.58MIL	1	
....4	IC012	1203-001217	IC-POS1.ADJUST REG.;431,TO-92,3P,4.58MIL	1	
....4	IC012	1203-001217	IC-POS1.ADJUST REG.;431,TO-92,3P,4.58MIL	1	
....4	RS809	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8X3.2mm	1	
....4	RM809	2001-000003	R-CARBON;330ohm,5%,1/8W,AA,TP,1.8X3.2mm	1	
....4	RM804	2001-000009	R-CARBON;20KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RP827	2001-000010	R-CARBON;68KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RP819	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RP828	2001-000107	R-CARBON(S);150KOHM,5%,1/2W,AA,TP,2.4X6.	1	
....4	RI817	2001-000117	R-CARBON(S);68ohm,5%,1/2W,AA,TP,2.4x6.4m	1	
....4	RS815	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RM815	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RP821	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI810	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI808	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI807	2001-000302	R-CARBON;10OHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RP818	2001-000302	R-CARBON;10OHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RM811	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RS823	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RP830	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI818	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI830	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RP823	2001-000527	R-CARBON;22OHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RP822	2001-000527	R-CARBON;22OHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RM805	2001-000577	R-CARBON;2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RM806	2001-000645	R-CARBON;330KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RS817	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RP817	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RM817	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RM807	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI827	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RP808	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI835	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI831	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI802	2001-000745	R-CARBON;4.7OHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RP825	2001-000773	R-CARBON;470KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI820	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RI801	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RP826	2001-001078	R-CARBON(S);15KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RM816	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RS811	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RS816	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RI837	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RI832	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RI821	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RP809	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.	1	
....4	RM818	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.	1	
....4	RI805	2001-001096	R-CARBON(S);2.2OHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RS810	2001-001097	R-CARBON(S);2.4KOHM,5%,1/2W,AA,TP,2.4X6.	1	
....4	RP820	2001-001099	R-CARBON(S);2.7KOHM,5%,1/2W,AA,TP,2.4X6.	1	
....4	RS804	2001-001103	R-CARBON(S);20KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RS805	2001-001117	R-CARBON(S);2KOHM,5%,1/2W,AA,TP,2.4X6.4M	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	RS806	2001-001129	R-CARBON(S);330KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RS808	2001-001131	R-CARBON(S);33KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RP831	2001-001146	R-CARBON(S);4.7OHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RI809	2001-001146	R-CARBON(S);4.7OHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RP816	2001-001150	R-CARBON(S);470KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RP811	2001-001161	R-CARBON(S);560KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RP810	2001-001161	R-CARBON(S);560KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RP815	2001-001191	R-CARBON(S);820KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RP814	2001-001191	R-CARBON(S);820KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RS801	2001-001194	R-CARBON(S);82KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RS802	2001-001194	R-CARBON(S);82KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RS803	2001-001194	R-CARBON(S);82KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RS822	2001-001194	R-CARBON(S);82KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RM824	2001-001194	R-CARBON(S);82KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RM803	2001-001194	R-CARBON(S);82KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RM802	2001-001194	R-CARBON(S);82KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RM801	2001-001194	R-CARBON(S);82KOHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RY801S	2002-001012	R-COMPOSITION;8.2Mohm,5%,1/2W,AA,TP,3.7x	1	
....4	RM820	2003-001023	R-METAL OXIDE(S);120ohm,5%,2W,AF,TP,3.9x	1	
....4	RP802	2003-001038	R-METAL OXIDE(S);4.7ohm,5%,2W,AF,TP,3.9x	1	
....4	RP804	2003-002044	R-METAL OXIDE(S);100ohm,5%,1W,AF,TP,2.5x	1	
....4	RS820	2003-002071	R-METAL OXIDE;560ohm,5%,2W,AF,TP,3.9x10m	1	
....4	RM821	2003-002071	R-METAL OXIDE;560ohm,5%,2W,AF,TP,3.9x10m	1	
....4	RS814	2003-002186	R-METAL OXIDE(S);22Kohm,5%,2W,AG,TP,3.9x	1	
....4	RS813	2003-002186	R-METAL OXIDE(S);22Kohm,5%,2W,AG,TP,3.9x	1	
....4	RS812	2003-002186	R-METAL OXIDE(S);22Kohm,5%,2W,AG,TP,3.9x	1	
....4	RM814	2003-002186	R-METAL OXIDE(S);22Kohm,5%,2W,AG,TP,3.9x	1	
....4	RM813	2003-002186	R-METAL OXIDE(S);22Kohm,5%,2W,AG,TP,3.9x	1	
....4	RM812	2003-002186	R-METAL OXIDE(S);22Kohm,5%,2W,AG,TP,3.9x	1	
....4	RP845	2003-002239	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9	1	
....4	RP844	2003-002239	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9	1	
....4	RP843	2003-002239	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9	1	
....4	RP841	2004-000216	R-METAL;10Kohm,1%,1/4W,AA,TP,2.4x6.4mm	1	
....4	RI826	2004-000216	R-METAL;10Kohm,1%,1/4W,AA,TP,2.4x6.4mm	1	
....4	RP838	2004-000643	R-METAL;270Kohm,1%,1/4W,AA,TP,2.4x6.4m	1	
....4	RP839	2004-000643	R-METAL;270Kohm,1%,1/4W,AA,TP,2.4x6.4m	1	
....4	RP824	2004-001099	R-METAL;56Kohm,1%,1/4W,AA,TP,2.4x6.4mm	1	
....4	RI819	2004-001371	R-METAL(S);1.5Kohm,1%,1/2W,AA,TP,2.4x6.4	1	
....4	RP837	2004-001395	R-METAL(S);330Kohm,2%,1/2W,AA,TP,2.4x6.4	1	
....4	RP833	2004-001399	R-METAL(S);5.1Kohm,1%,1/2W,AA,TP,2.4x6.4	1	
....4	RS819	2004-001983	R-METAL(S);2.49Kohm,1%,1/2W,AA,TP,2.4x6.4	1	
....4	RI828	2004-001983	R-METAL(S);2.49Kohm,1%,1/2W,AA,TP,2.4x6.4	1	
....4	RP836	2004-002018	R-METAL(S);220Kohm,1%,1/2W,AA,TP,2.4x6.4	1	
....4	RP835	2004-002018	R-METAL(S);220Kohm,1%,1/2W,AA,TP,2.4x6.4	1	
....4	RP834	2004-002018	R-METAL(S);220Kohm,1%,1/2W,AA,TP,2.4x6.4	1	
....4	RP832	2004-002234	R-METAL;560ohm,1%,1/4W,AA,TP,2.4x6.4mm	1	
....4	RP840	2004-004015	R-METAL(S);9.1Kohm,1%,1/2W,AA,TP,2.5x6.5	1	
....4	RS818	2004-004029	R-METAL(S);10Kohm,1%,1/2W,AA,TP,2.5x6.5m	1	
....4	RS821	2008-000206	R-FUSIBLE(S);1ohm,5%,1/2W,AF,TP,2.5x6.5m	1	
....4	RM823	2008-000206	R-FUSIBLE(S);1ohm,5%,1/2W,AF,TP,2.5x6.5m	1	
....4	RP801	2008-000261	R-FUSIBLE(S);150ohm,5%,1W,AF,TP,3.9x10mm	1	
....4	VRM801	2103-000670	VR-SEMI;1Kohm,25%,1/5W,TOP	1	
....4	CS813	2201-000129	C-CERAMIC,DISC;0.1nF,10%,1000V,Y5P,-7x4	1	
....4	CS812	2201-000129	C-CERAMIC,DISC;0.1nF,10%,1000V,Y5P,-7x4	1	
....4	CP807	2201-000129	C-CERAMIC,DISC;0.1nF,10%,1000V,Y5P,-7x4	1	
....4	CM811	2201-000129	C-CERAMIC,DISC;0.1nF,10%,1000V,Y5P,-7x4	1	
....4	CM810	2201-000129	C-CERAMIC,DISC;0.1nF,10%,1000V,Y5P,-7x4	1	
....4	CI809	2201-000132	C-CERAMIC,DISC;0.1NF,10%,500V,Y5P,TP,6.5	1	
....4	CI802	2201-000132	C-CERAMIC,DISC;0.1NF,10%,500V,Y5P,TP,6.5	1	
....4	CS815	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	CM815	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	
....4	CM814	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	
....4	CI808	2201-000930	C-CERAMIC,DISC;0.22NF,10%,500V,Y5P,TP,5.	1	
....4	CP817	2201-000961	C-CERAMIC,DISC;0.01NF,0.5PF,50V,RH,TP,4X	1	
....4	CY802S	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	
....4	CY801S	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	
....4	CP831	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	
....4	CP805	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	
....4	CP829	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	
....4	CP830	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	
....4	CS809	2202-000231	C-CERAMIC,MLC-AXIAL;0.33NF,10%,50V,Y5P,T	1	
....4	CS808	2202-000231	C-CERAMIC,MLC-AXIAL;0.33NF,10%,50V,Y5P,T	1	
....4	CM807	2202-000231	C-CERAMIC,MLC-AXIAL;0.33NF,10%,50V,Y5P,T	1	
....4	CM806	2202-000231	C-CERAMIC,MLC-AXIAL;0.33NF,10%,50V,Y5P,T	1	
....4	CS806	2301-000192	C-FILM,LEAD-PEF;1nF,5%,50V,TP,5.3x10mm,5	1	
....4	CP816	2301-000192	C-FILM,LEAD-PEF;1nF,5%,50V,TP,5.3x10mm,5	1	
....4	CM803	2301-000192	C-FILM,LEAD-PEF;1nF,5%,50V,TP,5.3x10mm,5	1	
....4	CM824	2301-000224	C-FILM,LEAD-PEF;22nF,5%,50V,TP,7.4x3.9x1	1	
....4	CP819	2301-000342	C-FILM,LEAD-PEF;2.2nF,5%,50V,TP,7.4x3.9x	1	
....4	CM808	2301-000356	C-FILM,LEAD-PEF;47nF,5%,50V,TP,7.5x4.0x6	1	
....4	CS810	2301-000356	C-FILM,LEAD-PEF;47nF,5%,50V,TP,7.5x4.0x6	1	
....4	CS805	2301-000445	C-FILM,LEAD-PEF;4.7nF,5%,50V,TP,5.5x7x3m	1	
....4	CM804	2301-000445	C-FILM,LEAD-PEF;4.7nF,5%,50V,TP,5.5x7x3m	1	
....4	CI810	2301-001268	C-FILM,LEAD-PPF;33nF,5%,630V,TP,20x11x17	1	
....4	CI801	2301-001396	C-FILM,LEAD-PEF;100nF,10%,630V,TP,18x6.5	1	
....4	CM821	2301-001396	C-FILM,LEAD-PEF;100nF,10%,630V,TP,18x6.5	1	
....4	CS802	2301-001396	C-FILM,LEAD-PEF;100nF,10%,630V,TP,18x6.5	1	
....4	CS811	2303-000122	C-FILM,LEAD-PEF;10nF,5%,630V,TP,19x12.5m	1	
....4	CM809	2303-000122	C-FILM,LEAD-PEF;10nF,5%,630V,TP,19x12.5m	1	
....4	CP804	2303-000331	C-FILM,LEAD-PPF;4.7nF,5%,630V,TP,19.5x12	1	
....4	CI811	2303-001001	C-FILM,LEAD-PPF;22nF,5%,630V,TP,18x14.5x	1	
....4	CP810	2305-000285	C-FILM,LEAD-PEF;220NF,5%,100V,TP,10.5X5.	1	
....4	CS822	2305-000289	C-FILM,LEAD-PEF;220nF,5%,63V,TP,-,5mm	1	
....4	CP811	2305-000289	C-FILM,LEAD-PEF;220nF,5%,63V,TP,-,5mm	1	
....4	CM828	2305-000289	C-FILM,LEAD-PEF;220nF,5%,63V,TP,-,5mm	1	
....4	CI819	2305-000289	C-FILM,LEAD-PEF;220nF,5%,63V,TP,-,5mm	1	
....4	CI804	2305-000289	C-FILM,LEAD-PEF;220nF,5%,63V,TP,-,5mm	1	
....4	CI815	2305-000411	C-FILM,LEAD-PEF;470nF,5%,50V,TP,7.3x4.8x	1	
....4	CP815	2305-000411	C-FILM,LEAD-PEF;470nF,5%,50V,TP,7.3x4.8x	1	
....4	CS819	2305-000412	C-FILM,LEAD-PEF;470nF,5%,63V,TP,-,5mm	1	
....4	CS821	2305-000665	C-FILM,LEAD-PEF;100nF,5%,63V,TP,7.5x4.0x	1	
....4	CP818	2305-000665	C-FILM,LEAD-PEF;100nF,5%,63V,TP,7.5x4.0x	1	
....4	CI813	2305-000665	C-FILM,LEAD-PEF;100nF,5%,63V,TP,7.5x4.0x	1	
....4	CM827	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CM826	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CM812	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CI823	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CI821	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
....4	CI812	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	1	
....4	CP822	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	1	
....4	CP820	2401-000603	C-AL;1UF,20%,50V,GP,TP,5X11,2	1	
....4	CP808	2401-000603	C-AL;1UF,20%,50V,GP,TP,5X11,2	1	
....4	CP809	2401-002300	C-AL;47uF,20%,50V,GP,TP,6.3x11,5	1	
....4	CP814	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11,5	1	
....4	CS817	2401-003872	C-AL;2200UF,20%,25V,LZ,TP,18X20MM,7,5	1	
....4	CS816	2401-003872	C-AL;2200UF,20%,25V,LZ,TP,18X20MM,7,5	1	
....4	CM818	2401-003872	C-AL;2200UF,20%,25V,LZ,TP,18X20MM,7,5	1	
....4	CI818	2401-003872	C-AL;2200UF,20%,25V,LZ,TP,18X20MM,7,5	1	
....4	CM823	2401-003874	C-AL;1000UF,20%,25V,LZ,TP,12.5X20MM,5	1	
....4	CM822	2401-003874	C-AL;1000UF,20%,25V,LZ,TP,12.5X20MM,5	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
...4	C1817	2401-003874	C-AL;1000UF,20%,25V,LZ,TP,12.5X20MM,5	1	
...4	CM820	2401-003875	C-AL;2200UF,20%,16V,LZ,TP,16X20MM,7.5	1	
...4	CM819	2401-003875	C-AL;2200UF,20%,16V,LZ,TP,16X20MM,7.5	1	
...4	L2514	3301-001223	BEAD-AXIAL;62ohm,3.5x0.8x5mm,,TP,,	1	S.N.A
...4	L2514	3301-001223	BEAD-AXIAL;62ohm,3.5x0.8x5mm,,TP,,	1	S.N.A
...4	FD801S	3601-001064	FUSE-AXIAL LEAD;125V,4A,FAST-ACTING,GLAS	1	
...4	FD803S	3601-001064	FUSE-AXIAL LEAD;125V,4A,FAST-ACTING,GLAS	1	
...4	T0077	BN41-00414A	PCB MAIN;VENUS 30",FR4,2,A,1.6T,245*197,	1	S.N.A
...4	RM819	2001-001050	R-CARBON(S);1.5KOHM,5%,1/2W,AA,TP,2.4X6.	1	
...4	CM813	2401-000015	C-AL;33uF,20%,50V,WT,-,6.3x11mm,2,5	1	
...4	CM801	2401-000481	C-AL;10uF,20%,50V,WT,TP,5x11,5	1	
...4	CM805	2401-000481	C-AL;10uF,20%,50V,WT,TP,5x11,5	1	
...4	CS803	2401-000481	C-AL;10uF,20%,50V,WT,TP,5x11,5	1	
...4	CM802	2401-000970	C-AL;22uF,20%,50V,WT,TP,5x11,5	1	
...4	CS804	2401-000970	C-AL;22uF,20%,50V,WT,TP,5x11,5	1	
...4	CS807	2401-000970	C-AL;22uF,20%,50V,WT,TP,5x11,5	1	
...4	FD802S	3601-001163	FUSE-AXIAL LEAD;125V,7A,-,EPOXY,2.4X7.1M	1	
...4	C1820	2201-000376	C-CERAMIC,DISC;0.22NF,5%,50V,SL,TP,6.3X3	1	
...4	CM825	2201-000376	C-CERAMIC,DISC;0.22NF,5%,50V,SL,TP,6.3X3	1	
...4	CP812	2201-000376	C-CERAMIC,DISC;0.22NF,5%,50V,SL,TP,6.3X3	1	
...4	CS820	2201-000376	C-CERAMIC,DISC;0.22NF,5%,50V,SL,TP,6.3X3	1	
...4	CP801	2201-000315	C-CERAMIC,DISC;2.2NF,+80-20%,250V,Y5U,TP	1	
...4	CP802	2201-000315	C-CERAMIC,DISC;2.2NF,+80-20%,250V,Y5U,TP	1	
...3	IC804S	BP96-00194A	ASSY HEAT SINK P;BP62-00018B,SPRING,STR-	1	S.N.A
...4	CIS1	0205-001154	OIL-SILICON;G746,-,-	0.2	S.N.A
...4	M0144	BH61-00004A	SPRING ETC-TR;CDA,CDB,SUS304,-,-,-,-,T	2	S.N.A
...4	T0066	BP62-00018B	HEAT SINK-ES;VENUS,A6063S,T2.0,20,70	1	S.N.A
...4	T0086	1203-002827	IC-PWM CONTROLLER;STR-W6853,TO-220(FORMI	2	
...3	DB01S	BP96-00201A	ASSY HEAT SINK P;BP62-00019B,SCREW,RBV60	1	S.N.A
...4	CIS1	0205-001154	OIL-SILICON;G746,-,-	0.2	S.N.A
...4	M0081	6003-000334	SCREW-TAPTITE;RH,+,2S,M3,L6,ZPC(YEL),SWR	1	S.N.A
...4	T0066	BP62-00019B	HEAT SINK-ES;VENUS,A6063S,T2.0,20,40,WHI	1	S.N.A
...4	T0105	AA60-30001A	WASHER-PLATE;M3,ID3.5,15X8.5,T1.0,SBHG	1	S.N.A
...4	CIS	0402-000116	DIODE-BRIDGE;RBV606,600V,6A,SIP-4,ST	1	
...3	D1810	BP96-00286A	ASSY HEAT SINK P;BP62-00019C,SPRING,MBR2	1	S.N.A
...4	T0066	BP62-00019C	HEAT SINK-ES;VENUS,A6063S,T2.0,20,133,WH	1	S.N.A
...4	M0144	BH61-00004A	SPRING ETC-TR;CDA,CDB,SUS304,-,-,-,-,T	4	S.N.A
...4	CCMM1	BN73-00047A	SILICON/RUBBER;VENUS,TC1370,17*19*T0.4,	4	S.N.A
...4	CIS	0402-000240	DIODE-RECTIFIER;MBR2045,45V,20A,TO-220,S	4	
...3	CN906	3711-003043	CONNECTOR-HEADER;BOX,4P,1R,2.5MM,STRAIGH	1	
...3	PC804S	0604-001032	PHOTO-COUPLER;TR,170-260%,300mW,DIP-4,ST	1	
...3	PC803S	0604-001032	PHOTO-COUPLER;TR,170-260%,300mW,DIP-4,ST	1	
...3	PC802S	0604-001032	PHOTO-COUPLER;TR,170-260%,300mW,DIP-4,ST	1	
...3	PC801S	0604-001032	PHOTO-COUPLER;TR,170-260%,300mW,DIP-4,ST	1	
...3	DM808	BP96-00196B	ASSY HEAT SINK P;BP62-00019D,SCREW,MBRF1	1	S.N.A
...4	T0066	BP62-00019D	HEAT SINK-ES;VITORIA,A6063S,T2.0,20,70,W	1	S.N.A
...4	M0081	6003-000334	SCREW-TAPTITE;RH,+,2S,M3,L6,ZPC(YEL),SWR	3	S.N.A
...4	CIS1	0205-001154	OIL-SILICON;G746,-,-	0.3	S.N.A
...4	CIS	0402-001383	DIODE-RECTIFIER;MBRF10100CT,100V,10A,ITO	3	
...3	RP807	2001-001049	R-CARBON(S);1.3KOHM,5%,1/2W,AA,TP,2.4X6.	1	
...3	RP806	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	1	
...3	RM810	2001-001097	R-CARBON(S);2.4KOHM,5%,1/2W,AA,TP,2.4X6.	1	
...3	CIS	6902-000314	BAG AIR CAP;LDPE,T0.05,W400,L400,TRP,-,-	1	S.N.A
...3	IC801S	BP96-00197B	ASSY HEAT SINK P;BP62-00018F,SPRING,SCRE	1	S.N.A
...4	CIS1	0205-001154	OIL-SILICON;G746,-,-	0.1	S.N.A
...4	M0081	6003-000334	SCREW-TAPTITE;RH,+,2S,M3,L6,ZPC(YEL),SWR	1	S.N.A
...4	M0144	BH61-00004A	SPRING ETC-TR;CDA,CDB,SUS304,-,-,-,-,T	5	S.N.A
...4	CCMM1	BN73-00047A	SILICON/RUBBER;VENUS,TC1370,17*19*T0.4,	4	S.N.A
...4	T0066	BP62-00018F	HEAT SINK-ES;VENUS,A6063S,T2.0,20,133,WH	1	S.N.A
...4	H/S	0402-001573	DIODE-RECTIFIER;UGF15JT,600V,15A,TO-220,	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	Q409	0505-001736	FET-SILICON;FQP18N50V2,N,500V,18A,0.265O	4	
....4	P803T	1404-001252	THERMISTOR-PTC;85OHM,25%,16V,30VAC,-,-,B	1	
...3	RM808	2009-000022	R-METAL PLATE;0.47ohm,10%,5W,CL,TP,5x14x	1	
...3	RS807	2009-000022	R-METAL PLATE;0.47ohm,10%,5W,CL,TP,5x14x	1	
...3	RP805	2009-001096	R-METAL PLATE;0.07ohm,5%,5W,CL,BK,5x14x1	1	
..2	M0018	BN94-00444N	ASSY PCB POWER-SUB PCB;NF26"	1	
...3	T0245	0202-001366	SOLDER-WIRE FLUX;-RS60S,D1.2.63Sn/37Pb,	0.05	S.N.A
...3	D811S	0402-000102	DIODE-BRIDGE;D2SB60,200V,1.5A,SIP-4,ST	1	
...3	DB814	0402-000586	DIODE-RECTIFIER;RK49,90V,3.5A,DO-201AD	1	
...3	PC811S	0604-001038	PHOTO-COUPLER;TR,130-260%,200mW,DIP-4,ST	1	
...3	T0086	1203-003077	IC-PWM CONTROLLER;STR-G5551,TO-220,5P,16	1	
...3	T0900	1404-001195	THERMISTOR-NTC;5.1ohm,15%,2900,27mW/C,BK	1	
...3	CY814S	2201-000963	C-CERAMIC,DISC;1NF,20%,400V,Y5U,TP,9.5X6	1	
...3	CX811S	2306-000318	C-FILM,LEAD-PPF;220NF,20%,250V,BK,-,22.5	1	
...3	CX812S	2306-000318	C-FILM,LEAD-PPF;220NF,20%,250V,BK,-,22.5	1	
...3	CB813	2401-003920	C-AL;47uF,20%,450V,WT,BK,18x31.5mm,7.5	1	
...3	RL811S	3501-001053	RELAY-POWER;5VDC,530MW,10000MA,1FORMA,15	1	
...3	FD802	3601-001007	FUSE-CARTRIDGE;250V,6.3A,TIME-LAG,GLASS,	1	
...3	CN906	3711-002855	CONNECTOR-HEADER;BOX,2P,1R,7.92mm,STRAIG	1	
...3	CN906	3711-002855	CONNECTOR-HEADER;BOX,2P,1R,7.92mm,STRAIG	1	
...3	CN906	3711-003043	CONNECTOR-HEADER;BOX,4P,1R,2.5MM,STRAIGH	1	
...3	LX813S	AA29-00011A	FILTER LINE NOISE;CZ32W8,-,0.20MAX,1.5KV	1	
...3	LX816S	AA29-00011A	FILTER LINE NOISE;CZ32W8,-,0.20MAX,1.5KV	1	
...3	T811S	BN26-00014A	TRANS SWITCHING-DPMs;EE 2520,LCD-Monitor	1	
...3	T0010	BN27-00015A	COIL CHOKE;VD063,COIL-CHOKE,80uH,+/-10%,	1	
...3	L820S	BN27-00024A	COIL CHOKE-PFC;VD078-02,CK32PS,10mH,+/-10	1	
...3	LB810	BN29-00006A	FILTER LINE-COMMON MODE;LCDTV,5uH,0.15oh	1	
...3	T0275	BN96-00588A	ASSY MISC P-INLET;Chagall,Inlet : BN39-0	1	S.N.A
...3		BN97-00208P	ASSY AUTO-SUB PCB;NA26"	1	S.N.A
....4	DB812	0401-000006	DIODE-SWITCHING;BAV21,250V,200MA,DO-35,T	1	
....4	DB815	0402-000132	DIODE-RECTIFIER;1N4004,400V,1A,DO-41,TP	1	
....4	DB817	0402-000254	DIODE-RECTIFIER;RGP10J,600V,1A,DO-41,TP	1	
....4	DB813	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	1	
....4	Q813	0501-000010	TR-SMALL SIGNAL;KSC1008,NPN,800mW,TO-92,	1	
....4	QB811	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1000mW,TO-	1	
....4	QB812	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	1	
....4	VX811S	1405-000187	VARISTOR;750V,1250A,12.5x7mm,TP	1	
....4	RB820	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	1	
....4	RB816	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RB815	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RB817	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RB821	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	1	
....4	RB814	2001-001072	R-CARBON(S);12OHM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RB812	2001-001165	R-CARBON(S);56OHM,5%,1/2W,AA,TP,2.4X6.4M	1	
....4	RB825	2001-001178	R-CARBON(S);680OHM,5%,1/2W,AA,TP,2.4X6.4	1	
....4	RX811S	2002-001010	R-COMPOSITION;1.8Mohm,5%,1/2W,AA,TP,3.7x	1	
....4	RB823	2002-001068	R-COMPOSITION;180Kohm,5%,1/2W,AA,TP,3.9x	1	
....4	RB824	2002-001068	R-COMPOSITION;180Kohm,5%,1/2W,AA,TP,3.9x	1	
....4	RB822	2003-001040	R-METAL OXIDE(S);47Kohm,5%,2W,AF,TP,3.9x	1	
....4	RB811	2003-002239	R-METAL OXIDE(S);100KOHM,5%,2W,AF,TP,3.9	1	
....4	RB826	2005-001066	R-WIRE WOUND;1.2OHM,5%,1W,AA,TP,3.3X9MM	1	
....4	RB813	2008-000206	R-FUSIBLE(S);1ohm,5%,1/2W,AF,TP,2.5x6.5m	1	
....4	CB807	2201-000014	C-CERAMIC,DISC;0.33NF,10%,1KV,Y5P,TP,6.3	1	
....4	CB811	2201-000315	C-CERAMIC,DISC;2.2NF,+80-20%,250V,Y5U,TP	1	
....4	CB812	2201-000315	C-CERAMIC,DISC;2.2NF,+80-20%,250V,Y5U,TP	1	
....4	CB809	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	
....4	CB810	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	1	
....4	CY811S	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	
....4	CY812S	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	
....4	CY813S	2201-002026	C-CERAMIC,DISC;1NF,20%,400V,Y5P,TP,11X6M	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
...4	CB806	2202-000263	C-CERAMIC,MLC-AXIAL:470pF,10%,50V,Y5P,TP	1	S.N.A
...4	CB808	2305-000665	C-FILM,LEAD-PEF;100nF,5%,63V,TP,7.5x4.0x	1	
...4	CB819	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	1	
...4	F101	2901-000299	FILTER-EMI ON BOARD;-6A,UL/CSA,-9x7.5,	1	
...4	FD811S	3601-001064	FUSE-AXIAL LEAD;125V,4A,FAST-ACTING,GLAS	1	
...4	FS811A	3602-000114	FUSE-HOLDER;-,-,30mohm	1	
...4	FS811B	3602-000114	FUSE-HOLDER;-,-,30mohm	1	
...4	GT811	AA60-40014A	PIN-GT,ASSY:AUTO	1	
...4	CB817	2401-000142	C-AL;1000uF,20%,16V,WT,TP,10x20,5	1	
...4	CB818	2401-000142	C-AL;1000uF,20%,16V,WT,TP,10x20,5	1	
...4	CB815	2401-003046	C-AL;47uF,20%,50V,WT,TP,6.3x11,2,5	1	S.N.A
...4	CB816	2401-003046	C-AL;47uF,20%,50V,WT,TP,6.3x11,2,5	1	
...4	RB819	2001-000016	R-CARBON(S);10HM,5%,1/2W,AA,TP,2.4X6.4MM	1	
...4	MP2.0	BN41-00456B	PCB SUB-POWER;NAPLES 26",FR-4,2 LAYER,B,	1	
...3	M2893	BN39-00354A	LEAD CONNECTOR;VN40*,UL1007#26,UL/CSA,4P	1	
...3	M2893	BN39-00355A	LEAD CONNECTOR;VN40*,UL1617#22,UL/CSA,3(1	
...3	M2893	BN39-00383B	LEAD CONNECTOR;NAPLES2,UL1007#26,UL/CSA,	1	
...3	CN906	3711-000024	CONNECTOR-HEADER;BOX,3P,1R,2.5MM,STRAIGH	1	
..2	M0014	BN94-00629J	ASSY PCB MAIN;NF26UO	1	
...3	T0245	0202-001366	SOLDER-WIRE FLUX;-RS60S,D1.2,63Sn/37Pb,	0.01	S.N.A
...3	C701	2305-000196	C-FILM,LEAD-PEF;150nF,5%,63V,TP,-,5mm	1	
...3	C704	2305-000196	C-FILM,LEAD-PEF;150nF,5%,63V,TP,-,5mm	1	
...3	C724	2305-000196	C-FILM,LEAD-PEF;150nF,5%,63V,TP,-,5mm	1	
...3	C725	2305-000196	C-FILM,LEAD-PEF;150nF,5%,63V,TP,-,5mm	1	
...3	C5105	2305-000665	C-FILM,LEAD-PEF;100nF,5%,63V,TP,7.5x4.0x	1	
...3	C5114	2305-000665	C-FILM,LEAD-PEF;100nF,5%,63V,TP,7.5x4.0x	1	
...3	CN012	3701-001292	CONNECTOR-DVI;24P,3R,FEMALE,STRAIGHT,AU1	1	
...3	CN009	3701-001294	CONNECTOR-DSUB;15P,3R,FEMALE,STRAIGHT,AU	1	
...3	CN906	3705-001329	CONNECTOR-COAXIAL;NT(F),ADAPTOR,-,75ohm,	1	
...3	CN906	3711-000057	CONNECTOR-HEADER;BOX,3P,1R,2.5mm,ANGLE,S	1	S.N.A
...3	CN906	3711-004121	CONNECTOR-HEADER;BOX,14P,1R,2mm,ANGLE,SN	1	
...3	CN005	3722-001734	JACK-VHS;4P,-,SN,BLK,-	1	
...3	CN001	3722-001903	JACK-PIN;2P,-,AU,WHT/RED,-	1	
...3	CN004	3722-001903	JACK-PIN;2P,-,AU,WHT/RED,-	1	
...3	CN013	3722-001903	JACK-PIN;2P,-,AU,WHT/RED,-	1	
...3	CN703	3722-001931	JACK-PIN;1P,-,AU,BLK,-	1	
...3	CN002	3722-001938	JACK-PIN;3P,-,AU,GRN/BLU/RED,-	1	
...3	CN003	3722-001938	JACK-PIN;3P,-,AU,GRN/BLU/RED,-	1	
...3	CN006	3722-002063	JACK-PIN;3P,AU,YEL/WHT/RED,STRAIGHT	1	
...3	CN011	3722-002066	JACK-PHONE;6P,-,SnPb,BLK,-	1	S.N.A
...3	CN704	3722-002066	JACK-PHONE;6P,-,SnPb,BLK,-	1	
...3	CIS3	BN40-00050A	TUNER;TMQH6-003B,PDP-NELSON,NTSC,181CH,4	1	
...3	CCMM1	BN97-00360E	ASSY MICOM-SUB;NF26UO	1	
...4	IC902	1102-001129	IC-EPROM;M27W401,512KX8BIT,PLCC,32P,11.3	1	
...3	T0174	BN97-00361R	ASSY SMD;NEW	1	
...4	D053	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D054	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D055	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D068	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D069	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	S.N.A
...4	D071	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D072	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D073	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D074	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D075	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D077	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D105	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D324	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D601	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
...4	D702	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	D901	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D915	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D916	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D922	0401-001056	DIODE-SWITCHING;MMBD4148SE,100V,200MA,SO	1	
....4	D606	0402-000553	DIODE-RECTIFIER;SS24,40V,2.0A,DO-214AA	1	
....4	D811	0402-000553	DIODE-RECTIFIER;SS24,40V,2.0A,DO-214AA	1	
....4	D812	0402-000553	DIODE-RECTIFIER;SS24,40V,2.0A,DO-214AA	1	
....4	D813	0402-000553	DIODE-RECTIFIER;SS24,40V,2.0A,DO-214AA	1	
....4	D815	0402-000553	DIODE-RECTIFIER;SS24,40V,2.0A,DO-214AA	1	
....4	D818	0402-000553	DIODE-RECTIFIER;SS24,40V,2.0A,DO-214AA	1	
....4	D106	0403-000579	DIODE-ZENER;BZX84C5V1,4.8-5.4V,200MW,SOT	1	
....4	D912	0403-000579	DIODE-ZENER;BZX84C5V1,4.8-5.4V,200MW,SOT	1	
....4	D819	0403-000614	DIODE-ZENER;RLZ8.2B,8.2,500mW,LL-34,TP	1	
....4	D929	0403-000620	DIODE-ZENER;RLZ5.6B,5.45-5.73V,500MW,LL-	1	
....4	D926	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500mW,LL-	1	
....4	D927	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500mW,LL-	1	
....4	D928	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500mW,LL-	1	
....4	D001	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D002	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D003	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D004	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D005	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D006	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D007	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D008	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D009	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D010	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D011	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D031	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D032	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D033	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D034	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D035	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D036	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D037	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D038	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D039	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D041	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D042	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D043	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D044	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D045	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D046	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D047	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D048	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D049	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D051	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D056	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D057	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D058	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D059	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D061	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D062	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D063	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D064	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D066	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D067	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D078	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D079	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
....4	D081	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
...4	D082	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
...4	D083	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
...4	D618	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
...4	D619	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
...4	D620	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
...4	D621	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
...4	D622	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
...4	D623	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
...4	D703	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
...4	D704	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
...4	D706	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
...4	D707	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
...4	D921	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
...4	D935	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
...4	D936	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
...4	D937	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
...4	D938	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
...4	D939	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
...4	D940	0403-001052	DIODE-ZENER;RD8.2MB,7.7-8.7V,200MW,SOT-2	1	
...4	D705	0403-001282	DIODE-ZENER;BZT52-C15,13.8-15.6,410MW,SO	1	
...4	D816	0403-001340	DIODE-ZENER;UDZS15B,14.34-14.98V,200MW,S	1	
...4	D817	0403-001340	DIODE-ZENER;UDZS15B,14.34-14.98V,200MW,S	1	
...4	D701	0403-001435	DIODE-ZENER;QZX363C5V6,5.32-5.88V,200MW,	1	
...4	D814	0404-001166	DIODE-SCHOTTKY;MBRM130LT3,30V,1000MA,D0-	1	
...4	D052	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
...4	D065	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
...4	D941	0407-000123	DIODE-ARRAY;DAN202K,80V,100MA,CA2-3,SOT-	1	
...4	Q301	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
...4	Q305	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
...4	Q307	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
...4	Q308	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
...4	Q312	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
...4	Q313	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
...4	Q315	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
...4	Q316	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
...4	Q318	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
...4	Q319	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
...4	Q323	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	1	
...4	Q701	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
...4	Q901	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
...4	Q903	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
...4	Q905	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
...4	Q906	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
...4	Q907	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
...4	Q908	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
...4	Q909	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
...4	Q910	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
...4	Q911	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
...4	Q912	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
...4	Q913	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
...4	Q914	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	1	
...4	Q302	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
...4	Q303	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
...4	Q304	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
...4	Q306	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
...4	Q309	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
...4	Q311	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
...4	Q314	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
...4	Q317	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
...4	Q510	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	Q511	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q810	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q811	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q812	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q814	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q904	0501-002080	TR-SMALL SIGNAL;2SC2412K,NPN,200mW,SC-59	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	1	
....4	Q409	0505-001170	FET-SILICON;SI9933ADY-T1,P,-20V,3.4A,0.0	1	
....4	IC104	0801-002267	IC-CMOS LOGIC;74LCX14,-,SOIC,14P,150MIL,	1	
....4	IC104	0801-002396	IC-CMOS LOGIC;74LCX74,D FLIP FLOP,SOP,14	1	
....4	IC104	0801-002709	IC-CMOS LOGIC;74HC373,D FLIP-FLOP,TSSOP,	1	
....4	IC104	0801-002709	IC-CMOS LOGIC;74HC373,D FLIP-FLOP,TSSOP,	1	
....4	IC712	0803-000117	IC-TTL;74F14,INVERTER,SOP,14P,150MIL,	1	
....4	IC713	0803-000122	IC-TTL;74F125,BUFFER,SOP,14P,150MIL,Q	1	
....4	IC704	0803-000777	IC-TTL;74F163,COUNTER,SOP,16P,150MIL,	1	
....4	IC707	0803-000777	IC-TTL;74F163,COUNTER,SOP,16P,150MIL,	1	
....4	IC708	0803-000777	IC-TTL;74F163,COUNTER,SOP,16P,150MIL,	1	
....4	IC709	0803-000777	IC-TTL;74F163,COUNTER,SOP,16P,150MIL,	1	
....4	IC106	1001-001082	IC-VIDEO SWITCH;BA7657F,-,SOP,24P,300MIL	1	
....4	IC106	1001-001082	IC-VIDEO SWITCH;BA7657F,-,SOP,24P,300MIL	1	
....4	IC106	1001-001177	IC-VIDEO SWITCH;TEA6425D,VIDEO SWITCH ,S	1	
....4	IC004	1001-001178	IC-AUDIO SWITCH;TEA6422D,AUDIO SWITCH ,S	1	
....4	IC108	1002-001398	IC-A/D CONVERTER;MST9883CR-110,24Bit(8x3	1	
....4	IC109	1003-001559	IC-LCD CONTROLLER;PW565,PBGA,365P,24X24M	1	
....4	IC112	1103-000129	IC-EEPROM;24C02,256x8,SOP,8P,5x4mm,4.5/5	1	
....4	IC112	1103-000129	IC-EEPROM;24C02,256x8,SOP,8P,5x4mm,4.5/5	1	
....4	IC112	1103-001147	IC-EEPROM;24256,256Kbit,32Kx8Bit,SOP,8P,	1	
....4	IC113	1105-001336	IC-DRAM;- ,512K*32*4Bit,TSOP,86P,400MIL,6	1	
....4	IC113	1105-001336	IC-DRAM;- ,512K*32*4Bit,TSOP,86P,400MIL,6	1	
....4	IC113	1105-001336	IC-DRAM;- ,512K*32*4Bit,TSOP,86P,400MIL,6	1	
....4	IC113	1105-001336	IC-DRAM;- ,512K*32*4Bit,TSOP,86P,400MIL,6	1	
....4	IC113	1105-001336	IC-DRAM;- ,512K*32*4Bit,TSOP,86P,400MIL,6	1	
....4	IC113	1105-001336	IC-DRAM;- ,512K*32*4Bit,TSOP,86P,400MIL,6	1	
....4	IC114	1106-001476	IC-SRAM;K6X1008C2D,128Kx8Bit,TSOP,32P,18	1	
....4	DU410	1201-000166	IC-OP AMP;LM358,SOP,ST,8P,150MIL,DUAL,10	1	
....4	T0085	1201-001495	IC-AUDIO AMP;7050,SOP,8P,150MIL,DUAL,26D	1	
....4	DU410	1201-001907	IC-OP AMP;4580,EMP,TP,8P,5X3.9MM,DUAL,11	1	
....4	DU410	1201-001907	IC-OP AMP;4580,EMP,TP,8P,5X3.9MM,DUAL,11	1	
....4	DU410	1201-001907	IC-OP AMP;4580,EMP,TP,8P,5X3.9MM,DUAL,11	1	
....4	DU410	1201-001907	IC-OP AMP;4580,EMP,TP,8P,5X3.9MM,DUAL,11	1	
....4	DU410	1201-001907	IC-OP AMP;4580,EMP,TP,8P,5X3.9MM,DUAL,11	1	
....4	T0085	1201-001983	IC-AUDIO AMP;TPA3002D2PHP,HTQFP,48P,7X7MM	1	
....4	IC814	1203-000404	IC-DC/DC CONVERTER;34063,SOP,8P,150MIL,P	1	
....4	IC150	1203-001009	IC-SWITCH REG.;3172,SOP,8P,244MIL,PLASTI	1	
....4	IC106	1203-001212	IC-VOL. DETECTOR;7029,SOT-89,3P,-,PLASTI	1	
....4	IC609	1203-001212	IC-VOL. DETECTOR;7029,SOT-89,3P,-,PLASTI	1	
....4	U181	1203-001212	IC-VOL. DETECTOR;7029,SOT-89,3P,-,PLASTI	1	
....4	T0087	1203-001488	IC-POSIFIXED REG.;7805,TO-252,3P,-,PLAS	1	
....4	IC901	1203-001559	IC-RESET;DS1834A,SOIC,8P,150MIL,PLASTIC,	1	
....4	T0087	1203-001815	IC-POSIFIXED REG.;78M09,TO-252,3P,-,PLA	1	
....4	T0087	1203-001816	IC-POSIFIXED REG.;78M08,TO-252,3P,-,PLA	1	
....4	T0087	1203-001816	IC-POSIFIXED REG.;78M08,TO-252,3P,-,PLA	1	
....4	IC904	1203-001824	IC-VOL. DETECTOR;7042,SOT-89,3P,-,PLASTI	1	
....4	IC921	1203-001824	IC-VOL. DETECTOR;7042,SOT-89,3P,-,PLASTI	1	
....4	T0087	1203-002067	IC-POSIFIXED REG.;3330,SOT-23,6P,65MIL,	1	
....4	IC012	1203-002387	IC-POSIAJUST REG.;39102,SOP,8P,153MIL,	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
...4	IC012	1203-002387	IC-POS1.ADJUST REG.;39102,SOP,8P,153MIL,	1	
...4	IC606	1203-002889	IC-DC/DC CONVERTER;AP1501-K5A,TO263-5L,5	1	
...4	IC813	1203-003015	IC-DC/DC CONVERTER;MP1410ES,SOIC,8P,4.9x	1	
...4	T0170	1203-003059	IC-SWITCH VOL. REG.;MP1583,SOIC,8P,4.9x3	1	
...4	T0170	1203-003059	IC-SWITCH VOL. REG.;MP1583,SOIC,8P,4.9x3	1	
...4	T0170	1203-003059	IC-SWITCH VOL. REG.;MP1583,SOIC,8P,4.9x3	1	
...4	IC907	1204-001912	IC-DECODER;SDA5550M,P-MQFP,100P,-,PLASTI	1	
...4	IC118	1204-001926	IC-VIDEO PROCESS;VPC3230D-C5,PQFP,80P,-,	1	
...4	IC117	1204-001935	IC-SEPARATOR;UPD64083GF,QFP,100P,14X20MM	1	
...4	IC604	1204-002074	IC-MODULATOR;P2005S-08SR,SOIC,8P,4.92X3.	1	
...4	IC118	1204-002127	IC-VIDEO PROCESS;MDIN-150,QFP,256P,28X28	1	
...4	IC703	1204-002150	IC-AUDIO PROCESSOR;MSP3420G-QA-C12,PQFP,	1	
...4	IC118	1204-002244	IC-VIDEO PROCESS;DNIEPRO,BGA,272P,27x27m	1	
...4	IC102	1205-002198	IC-RECEIVER;SII169CT100,LQFP,100P,14X14M	1	
...4	IC513	1206-000111	IC-TIMER;KA555D/T.R,SOP,8P,150MIL,-,18V	1	
...4	IC514	1206-000111	IC-TIMER;KA555D/T.R,SOP,8P,150MIL,-,18V	1	
...4	R9871	2007-000034	R-CHIP;10HM,5%,1/4W,TP,3216	1	
...4	R522	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
...4	R994	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
...4	R995	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
...4	R997	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	1	
...4	R144	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R145	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R283	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R378	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R379	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R381	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R425	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R426	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R433	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R436	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R437	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R441	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R515	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R537	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R538	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R539	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R601	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R602	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R627	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R637	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R658	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R678	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R681	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R701	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R703	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R704	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R706	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R707	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R708	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R724	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R725	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R762	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R768	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R769	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R796	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R836	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R844	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R908	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
...4	R9208	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R9210	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R9211	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R925	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R9330	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R9704	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R9705	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R9714	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R9716	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R9720	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R9722	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R9726	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R9727	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R9754	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R9768	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R9823	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R9828	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R9830	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R9831	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R9833	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R9850	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R9861	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R9867	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R9881	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R9882	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R993	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R996	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R998	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	UO	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	1	
....4	R064	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R067	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R203	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R204	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R511	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R512	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R513	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R514	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	1	
....4	R061	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R062	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R075	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R076	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R142	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R148	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R153	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R442	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R445	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R603	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R608	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R609	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R611	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R612	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R616	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R617	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R618	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R642	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R643	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R653	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R659	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R9739	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R9747	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
....4	R9748	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
...4	R9824	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
...4	R988	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	1	
...4	R025	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R037	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R038	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R047	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R048	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R051	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R063	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R068	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R069	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R082	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R083	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R084	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R090	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R114	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R115	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R116	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R117	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R118	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R119	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R122	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R124	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R231	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R332	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R345	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R358	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R361	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R393	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R397	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R443	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R444	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R447	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R448	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R516	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R519	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R520	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R625	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R626	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R628	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R629	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R668	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R722	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R723	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R729	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R733	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R852	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R855	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R856	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R903	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R911	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R9218	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R943	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R944	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R945	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R946	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R947	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R952	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R953	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
...4	R955	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R956	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R957	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R958	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R959	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R962	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R963	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R971	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R972	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R973	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R974	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R9749	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R9751	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R9753	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R9755	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R9756	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R9757	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R9758	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R9759	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R9761	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R9780	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R9783	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R9792	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R9793	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R9794	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R9796	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R981	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R983	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R984	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R986	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R9868	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R987	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R992	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	1	
....4	R326	2007-000075	R-CHIP;220ohm,5%,1/10W,TP,1608	1	
....4	R376	2007-000075	R-CHIP;220ohm,5%,1/10W,TP,1608	1	
....4	R382	2007-000075	R-CHIP;220ohm,5%,1/10W,TP,1608	1	
....4	R904	2007-000075	R-CHIP;220ohm,5%,1/10W,TP,1608	1	
....4	R933	2007-000075	R-CHIP;220ohm,5%,1/10W,TP,1608	1	
....4	R431	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	
....4	R438	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	
....4	R446	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	
....4	R9209	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	1	
....4	R033	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R034	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R102	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R103	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R104	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R329	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R331	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R338	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R341	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R342	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R343	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R351	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R353	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R954	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R9790	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R9791	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	1	
....4	R089	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	R091	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
....4	R092	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
...4	R093	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R094	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R095	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R096	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R097	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R098	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R099	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R143	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R315	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R324	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R333	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R336	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R359	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R375	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R394	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R395	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R613	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R636	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R644	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R660	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R666	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R730	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R734	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R735	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R736	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R737	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R777	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R778	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R779	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R787	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R814	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R822	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R823	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R828	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R829	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R830	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R857	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R916	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R917	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R918	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R919	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R9199	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R9207	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R921	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R948	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R951	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R964	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R9744	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R9752	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R9764	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R9771	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R9782	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R9798	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	1	
...4	R108	2007-000080	R-CHIP;2Kohm,5%,1/10W,TP,1608	1	
...4	R156	2007-000080	R-CHIP;2Kohm,5%,1/10W,TP,1608	1	
...4	R9795	2007-000080	R-CHIP;2Kohm,5%,1/10W,TP,1608	1	
...4	R101	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
...4	R605	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
...4	R606	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
...4	R607	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R654	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
....4	R655	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
....4	R656	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
....4	R657	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
....4	R846	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
....4	R9719	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
....4	R9721	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
....4	R9770	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	1	
....4	R079	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R081	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R139	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R141	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R146	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R147	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R149	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R263	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R264	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R267	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R325	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R427	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R428	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R429	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R527	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R541	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R604	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R614	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R621	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R622	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R623	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R624	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R633	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R635	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R661	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R664	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R665	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R667	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R669	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R671	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R672	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R675	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R728	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R783	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R784	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R825	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R833	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R853	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R902	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R9205	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R922	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R923	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R924	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R942	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R9733	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R9734	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R9741	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R9745	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R9746	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R9766	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R982	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R9835	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R9836	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R985	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R9862	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R9863	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	1	
....4	R322	2007-000086	R-CHIP;5.6Kohm,5%,1/10W,TP,1608	1	
....4	R344	2007-000086	R-CHIP;5.6Kohm,5%,1/10W,TP,1608	1	
....4	R354	2007-000086	R-CHIP;5.6Kohm,5%,1/10W,TP,1608	1	
....4	R9731	2007-000086	R-CHIP;5.6Kohm,5%,1/10W,TP,1608	1	
....4	R9732	2007-000086	R-CHIP;5.6Kohm,5%,1/10W,TP,1608	1	
....4	R938	2007-000088	R-CHIP;7.5Kohm,5%,1/10W,TP,1608	1	
....4	R9750	2007-000088	R-CHIP;7.5Kohm,5%,1/10W,TP,1608	1	
....4	R9839	2007-000088	R-CHIP;7.5Kohm,5%,1/10W,TP,1608	1	
....4	R055	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R056	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R073	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R074	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R085	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R232	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R531	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R533	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R535	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R536	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R676	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R677	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R718	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R719	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R819	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R827	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R839	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R842	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R845	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R849	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R905	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R961	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R9760	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R9765	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R9799	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R9800	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R9801	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R9838	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R9860	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R9869	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R9870	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R990	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	1	
....4	R765	2007-000091	R-CHIP;12Kohm,5%,1/10W,TP,1608	1	
....4	R9817	2007-000091	R-CHIP;12Kohm,5%,1/10W,TP,1608	1	
....4	R720	2007-000093	R-CHIP;20Kohm,5%,1/10W,TP,1608	1	
....4	R721	2007-000093	R-CHIP;20Kohm,5%,1/10W,TP,1608	1	
....4	R356	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	
....4	R362	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	
....4	R392	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	
....4	R524	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	
....4	R9201	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	
....4	R9841	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	
....4	R9843	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	
....4	R9844	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	
....4	R9845	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	
....4	R9848	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	
....4	R9864	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	
....4	R9865	2007-000094	R-CHIP;22Kohm,5%,1/10W,TP,1608	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R334	2007-000096	R-CHIP;30Kohm,5%,1/10W,TP,1608	1	
....4	R323	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R673	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R674	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R763	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R764	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R901	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	1	
....4	R521	2007-000098	R-CHIP;56Kohm,5%,1/10W,TP,1608	1	
....4	R760	2007-000099	R-CHIP;62Kohm,5%,1/10W,TP,1608	1	
....4	R761	2007-000099	R-CHIP;62Kohm,5%,1/10W,TP,1608	1	
....4	R109	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R121	2007-000100	R-CHIP;68Kohm,5%,1/10W,TP,1608	1	
....4	R191	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R530	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R532	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R821	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R832	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R850	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R9272	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R9729	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R9730	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R9797	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R9846	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R9847	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R9859	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	1	
....4	R705	2007-000103	R-CHIP;120Kohm,5%,1/10W,TP,1608	1	
....4	R9708	2007-000103	R-CHIP;120Kohm,5%,1/10W,TP,1608	1	
....4	R9709	2007-000103	R-CHIP;120Kohm,5%,1/10W,TP,1608	1	
....4	R049	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	
....4	R053	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	
....4	R327	2007-000106	R-CHIP;220Kohm,5%,1/10W,TP,1608	1	
....4	R110	2007-000107	R-CHIP;470Kohm,5%,1/10W,TP,1608	1	
....4	R123	2007-000107	R-CHIP;470Kohm,5%,1/10W,TP,1608	1	
....4	R383	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	1	
....4	R077	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	
....4	R078	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	
....4	R135	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	
....4	R314	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	
....4	R510	2007-000113	R-CHIP;33ohm,5%,1/10W,TP,1608	1	
....4	R154	2007-000118	R-CHIP;390ohm,5%,1/10W,TP,1608	1	
....4	R347	2007-000119	R-CHIP;560ohm,5%,1/10W,TP,1608	1	
....4	R355	2007-000119	R-CHIP;560ohm,5%,1/10W,TP,1608	1	
....4	R357	2007-000119	R-CHIP;560ohm,5%,1/10W,TP,1608	1	
....4	R391	2007-000119	R-CHIP;560ohm,5%,1/10W,TP,1608	1	
....4	R9203	2007-000119	R-CHIP;560ohm,5%,1/10W,TP,1608	1	
....4	R366	2007-000120	R-CHIP;680ohm,5%,1/10W,TP,1608	1	
....4	R645	2007-000121	R-CHIP;820ohm,5%,1/10W,TP,1608	1	
....4	R328	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	R335	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	R346	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	R615	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	R9202	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	1	
....4	R816	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP,1608	1	
....4	R907	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP,1608	1	
....4	R9713	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP,1608	1	
....4	R9715	2007-000125	R-CHIP;3.9Kohm,5%,1/10W,TP,1608	1	
....4	R848	2007-000127	R-CHIP;9.1Kohm,5%,1/10W,TP,1608	1	
....4	R767	2007-000129	R-CHIP;27Kohm,5%,1/10W,TP,1608	1	
....4	R815	2007-000129	R-CHIP;27Kohm,5%,1/10W,TP,1608	1	
....4	R192	2007-000133	R-CHIP;330Kohm,5%,1/10W,TP,1608	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R851	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R9195	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	1	
....4	R352	2007-000211	R-CHIP;1.1Kohm,5%,1/10W,TP,1608	1	
....4	R838	2007-000219	R-CHIP;1.2Kohm,1%,1/10W,TP,1608	1	
....4	R339	2007-000231	R-CHIP;1.3Kohm,1%,1/10W,TP,1608	1	
....4	R817	2007-000231	R-CHIP;1.3Kohm,1%,1/10W,TP,1608	1	
....4	R826	2007-000239	R-CHIP;1.5Kohm,1%,1/10W,TP,1608	1	
....4	R831	2007-000239	R-CHIP;1.5Kohm,1%,1/10W,TP,1608	1	
....4	R909	2007-000239	R-CHIP;1.5Kohm,1%,1/10W,TP,1608	1	
....4	R913	2007-000239	R-CHIP;1.5Kohm,1%,1/10W,TP,1608	1	
....4	R914	2007-000239	R-CHIP;1.5Kohm,1%,1/10W,TP,1608	1	
....4	R822	2007-000239	R-CHIP;1.5Kohm,1%,1/10W,TP,1608	1	
....4	R742	2007-000287	R-CHIP;100OHM,1%,1/10W,TP,1608	1	
....4	R743	2007-000287	R-CHIP;100OHM,1%,1/10W,TP,1608	1	
....4	R744	2007-000287	R-CHIP;100OHM,1%,1/10W,TP,1608	1	
....4	R745	2007-000287	R-CHIP;100OHM,1%,1/10W,TP,1608	1	
....4	R746	2007-000287	R-CHIP;100OHM,1%,1/10W,TP,1608	1	
....4	R747	2007-000287	R-CHIP;100OHM,1%,1/10W,TP,1608	1	
....4	R788	2007-000287	R-CHIP;100OHM,1%,1/10W,TP,1608	1	
....4	R789	2007-000287	R-CHIP;100OHM,1%,1/10W,TP,1608	1	
....4	R042	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R9804	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R9805	2007-000293	R-CHIP;100ohm,5%,1/4W,TP,3216	1	
....4	R9212	2007-000305	R-CHIP;10Mohm,5%,1/10W,TP,1608	1	
....4	R001	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R002	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R003	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R004	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R005	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R006	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R007	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R008	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R026	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R027	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R028	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R136	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R137	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R138	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R151	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R152	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R216	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R217	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R254	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R258	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R307	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R349	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R373	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R374	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R646	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R647	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R648	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R649	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R651	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R652	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R731	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R732	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R9204	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R9244	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R9245	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R9246	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	R935	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R936	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R965	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R966	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R9762	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R9763	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R9784	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R9785	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R9786	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	1	
....4	R9710	2007-000329	R-CHIP;11Kohm,5%,1/10W,TP,1608	1	
....4	R9711	2007-000329	R-CHIP;11Kohm,5%,1/10W,TP,1608	1	
....4	R9702	2007-000381	R-CHIP;13Kohm,5%,1/10W,TP,1608	1	
....4	R9707	2007-000381	R-CHIP;13Kohm,5%,1/10W,TP,1608	1	
....4	R785	2007-000402	R-CHIP;150ohm,5%,1/10W,TP,1608	1	
....4	R711	2007-000458	R-CHIP;18Kohm,5%,1/10W,TP,1608	1	
....4	R835	2007-000465	R-CHIP;1Kohm,1%,1/8W,TP,2012	1	
....4	R841	2007-000465	R-CHIP;1Kohm,1%,1/8W,TP,2012	1	
....4	R9834	2007-000465	R-CHIP;1Kohm,1%,1/8W,TP,2012	1	
....4	R619	2007-000583	R-CHIP;22Kohm,1%,1/10W,TP,1608	1	
....4	R634	2007-000608	R-CHIP;240ohm,5%,1/10W,TP,1608	1	
....4	R837	2007-000701	R-CHIP;3.6Kohm,1%,1/10W,TP,1608	1	
....4	R820	2007-000704	R-CHIP;3.6Kohm,5%,1/10W,TP,1608	1	
....4	R843	2007-000704	R-CHIP;3.6Kohm,5%,1/10W,TP,1608	1	
....4	R9740	2007-000704	R-CHIP;3.6Kohm,5%,1/10W,TP,1608	1	
....4	R377	2007-000799	R-CHIP;360ohm,5%,1/10W,TP,1608	1	
....4	R847	2007-000857	R-CHIP;4.3Kohm,1%,1/10W,TP,1608	1	
....4	R9703	2007-000857	R-CHIP;4.3Kohm,1%,1/10W,TP,1608	1	
....4	R9706	2007-000857	R-CHIP;4.3Kohm,1%,1/10W,TP,1608	1	
....4	R9725	2007-000857	R-CHIP;4.3Kohm,1%,1/10W,TP,1608	1	
....4	R9728	2007-000857	R-CHIP;4.3Kohm,1%,1/10W,TP,1608	1	
....4	R716	2007-000881	R-CHIP;4.7ohm,5%,1/8W,TP,2012	1	
....4	R717	2007-000881	R-CHIP;4.7ohm,5%,1/8W,TP,2012	1	
....4	R523	2007-000939	R-CHIP;47Kohm,1%,1/10W,TP,1608	1	
....4	R9872	2007-001002	R-CHIP;510ohm,5%,1/10W,TP,1608	1	
....4	R9717	2007-001010	R-CHIP;51Kohm,5%,1/10W,TP,1608	1	
....4	R9718	2007-001010	R-CHIP;51Kohm,5%,1/10W,TP,1608	1	
....4	R818	2007-001056	R-CHIP;6.2Kohm,5%,1/10W,TP,1608	1	
....4	R840	2007-001056	R-CHIP;6.2Kohm,5%,1/10W,TP,1608	1	
....4	R360	2007-001093	R-CHIP;620ohm,5%,1/10W,TP,1608	1	
....4	R396	2007-001093	R-CHIP;620ohm,5%,1/10W,TP,1608	1	
....4	R054	2007-001134	R-CHIP;68ohm,5%,1/10W,TP,1608	1	
....4	R968	2007-001134	R-CHIP;68ohm,5%,1/10W,TP,1608	1	
....4	R029	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R031	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R032	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R039	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R041	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R045	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R052	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R638	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R639	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R641	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R9200	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R9787	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R9788	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R9789	2007-001164	R-CHIP;75ohm,1%,1/10W,TP,1608	1	
....4	R057	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R058	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R059	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
....4	R065	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
...4	R066	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
...4	R105	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
...4	R106	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
...4	R107	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
...4	R215	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
...4	R223	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
...4	R224	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
...4	R225	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
...4	R540	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
...4	R928	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	1	
...4	R9767	2007-001175	R-CHIP;8.2Kohm,1%,1/10W,TP,1608	1	
...4	R348	2007-001214	R-CHIP;82ohm,1%,1/10W,TP,1608	1	
...4	R9857	2007-001214	R-CHIP;82ohm,1%,1/10W,TP,1608	1	
...4	R9858	2007-001214	R-CHIP;82ohm,1%,1/10W,TP,1608	1	
...4	R9723	2007-002906	R-CHIP;200Kohm,1%,1/10W,TP,1608	1	
...4	R9724	2007-002906	R-CHIP;200Kohm,1%,1/10W,TP,1608	1	
...4	R337	2007-007733	R-CHIP;51ohm,1%,1/10W,TP,1608	1	
...4	R834	2007-008433	R-CHIP;0.33OHM,1%,1W,DA,TP,6432	1	
...4	R9856	2007-008433	R-CHIP;0.33OHM,1%,1W,DA,TP,6432	1	
...4	RA211	2011-000002	R-NET;22OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	RA412	2011-000002	R-NET;22OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	RA419	2011-000002	R-NET;22OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	RA512	2011-000002	R-NET;22OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	RA514	2011-000002	R-NET;22OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	RA516	2011-000002	R-NET;22OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	RA518	2011-000002	R-NET;22OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	RA520	2011-000002	R-NET;22OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	RA521	2011-000002	R-NET;22OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	RA522	2011-000002	R-NET;22OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	RA603	2011-000002	R-NET;22OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	RA105	2011-000475	R-NET;33OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	RA101	2011-000585	R-NET;47OHM,5%,1/16W,L,CHIP,8P,TP	1	
...4	RA102	2011-000585	R-NET;47OHM,5%,1/16W,L,CHIP,8P,TP	1	
...4	RA103	2011-000585	R-NET;47OHM,5%,1/16W,L,CHIP,8P,TP	1	
...4	RA104	2011-000585	R-NET;47OHM,5%,1/16W,L,CHIP,8P,TP	1	
...4	RA106	2011-000585	R-NET;47OHM,5%,1/16W,L,CHIP,8P,TP	1	
...4	RA107	2011-000585	R-NET;47OHM,5%,1/16W,L,CHIP,8P,TP	1	
...4	RA408	2011-000585	R-NET;47OHM,5%,1/16W,L,CHIP,8P,TP	1	
...4	RA409	2011-000585	R-NET;47OHM,5%,1/16W,L,CHIP,8P,TP	1	
...4	RA416	2011-000585	R-NET;47OHM,5%,1/16W,L,CHIP,8P,TP	1	
...4	RA417	2011-000585	R-NET;47OHM,5%,1/16W,L,CHIP,8P,TP	1	
...4	RA607	2011-000585	R-NET;47OHM,5%,1/16W,L,CHIP,8P,TP	1	
...4	RA609	2011-000585	R-NET;47OHM,5%,1/16W,L,CHIP,8P,TP	1	
...4	RA612	2011-000585	R-NET;47OHM,5%,1/16W,L,CHIP,8P,TP	1	
...4	RA614	2011-000585	R-NET;47OHM,5%,1/16W,L,CHIP,8P,TP	1	
...4	RA616	2011-000585	R-NET;47OHM,5%,1/16W,L,CHIP,8P,TP	1	
...4	R970	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	R975	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	R976	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	R978	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	RA111	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	RA112	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	RA123	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	RA124	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	RA125	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	RA126	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	RA605	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	RA606	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	RA608	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
...4	RA611	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	RA613	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA615	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA901	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA902	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA903	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA904	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA905	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA906	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA907	2011-000651	R-NET;10ohm,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA617	2011-001001	R-NET;0OHM,5%,1/16W,L,CHIP,8P,TP	1	
....4	RA618	2011-001001	R-NET;0OHM,5%,1/16W,L,CHIP,8P,TP	1	
....4	RA604	2011-001015	R-NET;1Kohm,5%,1/16W,L,CHIP,8P,TP	1	
....4	RA201	2011-001087	R-NET;75OHM,5%,1/16W,L,CHIP,8P,TP	1	
....4	RA202	2011-001087	R-NET;75OHM,5%,1/16W,L,CHIP,8P,TP	1	
....4	RA203	2011-001087	R-NET;75OHM,5%,1/16W,L,CHIP,8P,TP	1	
....4	RA204	2011-001087	R-NET;75OHM,5%,1/16W,L,CHIP,8P,TP	1	
....4	RA601	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	RA602	2011-001093	R-NET;100OHM,5%,1/16W,L,CHIP,8P,TP,3216	1	
....4	C215	2203-000041	C-CER,CHIP;0.01NF,0.25PF,50V,C0G,TP,1608	1	
....4	C216	2203-000041	C-CER,CHIP;0.01NF,0.25PF,50V,C0G,TP,1608	1	
....4	C491	2203-000041	C-CER,CHIP;0.01NF,0.25PF,50V,C0G,TP,1608	1	
....4	C492	2203-000041	C-CER,CHIP;0.01NF,0.25PF,50V,C0G,TP,1608	1	
....4	C205	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	
....4	C209	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	
....4	C223	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	
....4	C229	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	
....4	C743	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	
....4	C763	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,1608	1	
....4	C035	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C037	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C049	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C063	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C193	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C259	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C334	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C342	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C344	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C347	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C348	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C351	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C356	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C357	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C358	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C359	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C361	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C362	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C363	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C364	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C365	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C367	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C368	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C371	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C372	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C373	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C375	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C378	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C379	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C398	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C402	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C403	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	

7 Electrical Parts List

[illegible]

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C715	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C722	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C723	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C730	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C758	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C769	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C771	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C774	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C778	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C779	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C781	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C782	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C786	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C788	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C789	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C798	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C808	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C810	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C812	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C817	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C820	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C822	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C829	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C830	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C832	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C843	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C846	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C866	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C869	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C870	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C879	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C881	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C893	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C915	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C929	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C935	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C958	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C959	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C960	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C9703	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C9733	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C9747	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C9748	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C9750	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	U177	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	U193	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,1608	1	
....4	C004	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C016	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C017	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C021	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C039	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C041	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C043	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C044	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C162	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C167	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C239	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C241	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C284	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
....4	C285	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
...4	C287	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
...4	C6014	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
...4	C729	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
...4	C9726	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
...4	C9727	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
...4	U175	2203-000236	C-CER,CHIP;0.1nF,5%,50V,C0G,1608	1	
...4	C126	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C131	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C145	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C5109	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C5118	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C524	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C525	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C526	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C527	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C542	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C543	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C544	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C545	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C578	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C579	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C580	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C598	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C612	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C613	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C625	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C628	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C629	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C662	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C663	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C664	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C665	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C666	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C667	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C668	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C669	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C671	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C677	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C678	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C679	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C684	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C685	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C688	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C692	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C705	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C706	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C720	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C721	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C752	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C807	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C811	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C813	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C818	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C823	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C833	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C834	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C844	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C847	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C848	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
...4	C854	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C856	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C857	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C858	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C864	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C867	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C872	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C880	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C883	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C886	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C894	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C9710	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C9713	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C9715	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C9718	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C9749	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,1608	1	
....4	C233	2203-000280	C-CER,CHIP;0.01nF,0.5PF,50V,C0G,TP,1608	1	
....4	C862	2203-000315	C-CER,CHIP;0.12nF,5%,50V,C0G,TP,1608	1	
....4	C353	2203-000357	C-CER,CHIP;0.15nF,5%,50V,C0G,1608	1	
....4	C909	2203-000357	C-CER,CHIP;0.15nF,5%,50V,C0G,1608	1	
....4	C547	2203-000384	C-CER,CHIP;0.015nF,5%,50V,C0G,1608	1	
....4	C549	2203-000384	C-CER,CHIP;0.015nF,5%,50V,C0G,1608	1	
....4	C550	2203-000384	C-CER,CHIP;0.015nF,5%,50V,C0G,1608	1	
....4	C839	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	
....4	C855	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	
....4	C875	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	
....4	C887	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	
....4	C9722	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	
....4	C9725	2203-000405	C-CER,CHIP;0.18nF,5%,50V,C0G,1608	1	
....4	C698	2203-000426	C-CER,CHIP;0.018nF,5%,50V,C0G,TP,1608	1	
....4	C699	2203-000426	C-CER,CHIP;0.018nF,5%,50V,C0G,TP,1608	1	
....4	C114	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C195	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C238	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C261	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C5104	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C5110	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C5119	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C5127	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C5128	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C5129	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C6013	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C736	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C737	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C806	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	U176	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,1608	1	
....4	C5100	2203-000444	C-CER,CHIP;1nF,10%,50V,X7R,2012	1	
....4	C9720	2203-000491	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,1608,-	1	
....4	C9723	2203-000491	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,1608,-	1	
....4	C919	2203-000552	C-CER,CHIP;0.02nF,5%,50V,C0G,TP,1608	1	
....4	C921	2203-000552	C-CER,CHIP;0.02nF,5%,50V,C0G,TP,1608	1	
....4	C927	2203-000552	C-CER,CHIP;0.02nF,5%,50V,C0G,TP,1608	1	
....4	C931	2203-000552	C-CER,CHIP;0.02nF,5%,50V,C0G,TP,1608	1	
....4	C933	2203-000552	C-CER,CHIP;0.02nF,5%,50V,C0G,TP,1608	1	
....4	C936	2203-000552	C-CER,CHIP;0.02nF,5%,50V,C0G,TP,1608	1	
....4	C354	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	C385	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	C386	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	C5141	2203-000626	C-CER,CHIP;0.022nF,5%,50V,C0G,1608	1	
....4	C713	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	
....4	C809	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
...4	C840	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	
...4	C860	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	
...4	C891	2203-000715	C-CER,CHIP;3.3nF,10%,50V,X7R,1608	1	
...4	C024	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
...4	C025	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
...4	C052	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
...4	C053	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
...4	C214	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
...4	C690	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
...4	C795	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
...4	C796	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
...4	C797	2203-000783	C-CER,CHIP;0.33nF,5%,50V,C0G,1608	1	
...4	C001	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
...4	C002	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
...4	C003	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
...4	C013	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
...4	C014	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
...4	C015	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
...4	C018	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
...4	C042	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
...4	C5139	2203-000815	C-CER,CHIP;0.033nF,5%,50V,C0G,1608	1	
...4	C111	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	
...4	C262	2203-000838	C-CER,CHIP;0.39NF,5%,50V,C0G,TP,1608	1	
...4	C112	2203-000843	C-CER,CHIP;39nF,10%,25V,X7R,TP,1608,-	1	
...4	C9701	2203-000843	C-CER,CHIP;39nF,10%,25V,X7R,TP,1608,-	1	
...4	C9702	2203-000843	C-CER,CHIP;39nF,10%,25V,X7R,TP,1608,-	1	
...4	C9706	2203-000843	C-CER,CHIP;39nF,10%,25V,X7R,TP,1608,-	1	
...4	C9707	2203-000843	C-CER,CHIP;39nF,10%,25V,X7R,TP,1608,-	1	
...4	C767	2203-000872	C-CER,CHIP;0.003NF,0.25PF,50V,C0G,TP,160	1	
...4	C768	2203-000872	C-CER,CHIP;0.003NF,0.25PF,50V,C0G,TP,160	1	
...4	C165	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
...4	C166	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
...4	C740	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
...4	C741	2203-000888	C-CER,CHIP;4.7nF,10%,50V,X7R,1608	1	
...4	C206	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,TP,1608	1	
...4	C208	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,TP,1608	1	
...4	C219	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,TP,1608	1	
...4	C236	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,TP,1608	1	
...4	C761	2203-000972	C-CER,CHIP;47nF,10%,16V,X7R,TP,1608	1	
...4	C031	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
...4	C032	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
...4	C211	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
...4	C212	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
...4	C213	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
...4	C784	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
...4	C9736	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
...4	C9737	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
...4	C9738	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
...4	C9739	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
...4	C9740	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
...4	C9741	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
...4	C9742	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
...4	C9743	2203-000998	C-CER,CHIP;0.047nF,5%,50V,C0G,1608	1	
...4	C346	2203-001034	C-CER,CHIP;5.6nF,10%,50V,X7R,TP,1608,-	1	
...4	C383	2203-001052	C-CER,CHIP;0.56nF,10%,50V,X7R,TP,1608	1	
...4	C759	2203-001071	C-CER,CHIP;0.056NF,5%,50V,C0G,TP,1608	1	
...4	C765	2203-001071	C-CER,CHIP;0.056NF,5%,50V,C0G,TP,1608	1	
...4	C766	2203-001071	C-CER,CHIP;0.056NF,5%,50V,C0G,TP,1608	1	
...4	C9134	2203-001071	C-CER,CHIP;0.056NF,5%,50V,C0G,TP,1608	1	
...4	C202	2203-001140	C-CER,CHIP;68nF,10%,16V,X7R,1608	1	

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Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C203	2203-001140	C-CER,CHIP;68nF,10%,16V,X7R,1608	1	
....4	C207	2203-001140	C-CER,CHIP;68nF,10%,16V,X7R,1608	1	
....4	C384	2203-001222	C-CER,CHIP;0.82nF,10%,50V,X7R,TP,1608	1	
....4	C495	2203-001222	C-CER,CHIP;0.82nF,10%,50V,X7R,TP,1608	1	
....4	C496	2203-001222	C-CER,CHIP;0.82nF,10%,50V,X7R,TP,1608	1	
....4	C9716	2203-001222	C-CER,CHIP;0.82nF,10%,50V,X7R,TP,1608	1	
....4	C9719	2203-001222	C-CER,CHIP;0.82nF,10%,50V,X7R,TP,1608	1	
....4	C224	2203-001242	C-CER,CHIP;0.082nF,5%,50V,NP0,1608	1	
....4	C226	2203-001242	C-CER,CHIP;0.082nF,5%,50V,NP0,1608	1	
....4	C227	2203-001242	C-CER,CHIP;0.082nF,5%,50V,NP0,1608	1	
....4	C225	2203-001402	C-CER,CHIP;220nF,+80-20%,16V,Y5V,TP,1608	1	
....4	C232	2203-001402	C-CER,CHIP;220nF,+80-20%,16V,Y5V,TP,1608	1	
....4	C246	2203-001402	C-CER,CHIP;220nF,+80-20%,16V,Y5V,TP,1608	1	
....4	C248	2203-001402	C-CER,CHIP;220nF,+80-20%,16V,Y5V,TP,1608	1	
....4	C251	2203-001402	C-CER,CHIP;220nF,+80-20%,16V,Y5V,TP,1608	1	
....4	C263	2203-001402	C-CER,CHIP;220nF,+80-20%,16V,Y5V,TP,1608	1	
....4	C9709	2203-001402	C-CER,CHIP;220nF,+80-20%,16V,Y5V,TP,1608	1	
....4	C9712	2203-001402	C-CER,CHIP;220nF,+80-20%,16V,Y5V,TP,1608	1	
....4	C718	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,-,1608	1	
....4	C732	2203-001630	C-CER,CHIP;330nF,+80-20%,16V,Y5V,TP,1608	1	
....4	C733	2203-001630	C-CER,CHIP;330nF,+80-20%,16V,Y5V,TP,1608	1	
....4	C932	2203-001630	C-CER,CHIP;330nF,+80-20%,16V,Y5V,TP,1608	1	
....4	C139	2203-001652	C-CER,CHIP;470nF,+80-20%,16V,Y5V,1608	1	
....4	C157	2203-001652	C-CER,CHIP;470nF,+80-20%,16V,Y5V,1608	1	
....4	C175	2203-001652	C-CER,CHIP;470nF,+80-20%,16V,Y5V,1608	1	
....4	C176	2203-001652	C-CER,CHIP;470nF,+80-20%,16V,Y5V,1608	1	
....4	C177	2203-001652	C-CER,CHIP;470nF,+80-20%,16V,Y5V,1608	1	
....4	C178	2203-001652	C-CER,CHIP;470nF,+80-20%,16V,Y5V,1608	1	
....4	C382	2203-001652	C-CER,CHIP;470nF,+80-20%,16V,Y5V,1608	1	
....4	C775	2203-001652	C-CER,CHIP;470nF,+80-20%,16V,Y5V,1608	1	
....4	C776	2203-001652	C-CER,CHIP;470nF,+80-20%,16V,Y5V,1608	1	
....4	C128	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,TP,1608	1	
....4	C132	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,TP,1608	1	
....4	C222	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,TP,1608	1	
....4	C228	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,TP,1608	1	
....4	C744	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,TP,1608	1	
....4	C762	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,TP,1608	1	
....4	C9755	2203-001656	C-CER,CHIP;0.47nF,5%,50V,NP0,TP,1608	1	
....4	C005	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C019	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C022	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C027	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C038	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C047	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C048	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C051	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C101	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C102	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C103	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C104	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C105	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C106	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C107	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C108	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C109	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C113	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C115	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C117	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C118	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
....4	C119	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	

7 Electrical Parts List

[illegible]

7 Electrical Parts List

[illegible]

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
...4	C661	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C673	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C674	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C675	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C676	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C681	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C682	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C683	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C687	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C691	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C693	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C695	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C696	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C747	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C773	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C836	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C838	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C841	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C849	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C851	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C853	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C863	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C874	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C877	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C885	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C889	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C901	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C903	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C905	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C906	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C911	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C912	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C916	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C918	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C9238	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C956	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C957	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C961	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C9735	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C9744	2203-005005	C-CER,CHIP;100nF,10%,16V,X7R,1608	1	
...4	C127	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
...4	C130	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
...4	C5120	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
...4	C5121	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
...4	C5130	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
...4	C5131	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
...4	C5140	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
...4	C738	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
...4	C739	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
...4	C965	2203-005065	C-CER,CHIP;1000nF,+80-20%,10V,Y5V,1608	1	
...4	C034	2203-005249	C-CER,CHIP;100nF,10%,50V,X7R,TP,1608,-	1	
...4	C686	2203-006024	C-CER,CHIP;2200nF,10%,10V,X7R,2012	1	
...4	C689	2203-006024	C-CER,CHIP;2200nF,10%,10V,X7R,2012	1	
...4	C231	2203-006036	C-CER,CHIP;680nF,+80-20%,16V,Y5V,TP,1608	1	
...4	C234	2203-006036	C-CER,CHIP;680nF,+80-20%,16V,Y5V,TP,1608	1	
...4	C247	2203-006036	C-CER,CHIP;680nF,+80-20%,16V,Y5V,TP,1608	1	
...4	C191	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.4	1	
...4	C697	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.4	1	
...4	C716	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.4	1	
...4	C726	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.4	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C770	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.4	1	
....4	C772	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.4	1	
....4	C9118	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.4	1	
....4	C942	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.4	1	
....4	C949	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.4	1	
....4	C950	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.4	1	
....4	C951	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.4	1	
....4	C952	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.4	1	
....4	C953	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.4	1	
....4	C954	2402-000108	C-AL,SMD;10uF,20%,16V,WT,TP,4.3x4.3x5.4	1	
....4	C028	2402-000135	C-AL,SMD;22uF,20%,16V,GP,TP,5.3x5.3x5.4	1	
....4	C062	2402-000135	C-AL,SMD;22uF,20%,16V,GP,TP,5.3x5.3x5.4	1	
....4	C764	2402-000135	C-AL,SMD;22uF,20%,16V,GP,TP,5.3x5.3x5.4	1	
....4	C865	2402-000165	C-AL,SMD;47uF,20%,6.3V,GP,TP,5.3x5.3x5.4	1	
....4	C871	2402-000165	C-AL,SMD;47uF,20%,6.3V,GP,TP,5.3x5.3x5.4	1	
....4	C878	2402-000165	C-AL,SMD;47uF,20%,6.3V,GP,TP,5.3x5.3x5.4	1	
....4	C882	2402-000165	C-AL,SMD;47uF,20%,6.3V,GP,TP,5.3x5.3x5.4	1	
....4	C336	2402-000170	C-AL,SMD;1uF,20%,50V,GP,TP,4.3x4.3x5.4	1	
....4	C345	2402-000170	C-AL,SMD;1uF,20%,50V,GP,TP,4.3x4.3x5.4	1	
....4	C399	2402-000170	C-AL,SMD;1uF,20%,50V,GP,TP,4.3x4.3x5.4	1	
....4	C707	2402-000170	C-AL,SMD;1uF,20%,50V,GP,TP,4.3x4.3x5.4	1	
....4	C709	2402-000170	C-AL,SMD;1uF,20%,50V,GP,TP,4.3x4.3x5.4	1	
....4	C711	2402-000170	C-AL,SMD;1uF,20%,50V,GP,TP,4.3x4.3x5.4	1	
....4	C714	2402-000170	C-AL,SMD;1uF,20%,50V,GP,TP,4.3x4.3x5.4	1	
....4	C719	2402-000170	C-AL,SMD;1uF,20%,50V,GP,TP,4.3x4.3x5.4	1	
....4	C944	2402-000170	C-AL,SMD;1uF,20%,50V,GP,TP,4.3x4.3x5.4	1	
....4	U194	2402-000170	C-AL,SMD;1uF,20%,50V,GP,TP,4.3x4.3x5.4	1	
....4	U195	2402-000170	C-AL,SMD;1uF,20%,50V,GP,TP,4.3x4.3x5.4	1	
....4	C055	2402-000173	C-AL,SMD;4.7uF,20%,35V,GP,TP,4.3x4.3x5.4	1	
....4	C056	2402-000173	C-AL,SMD;4.7uF,20%,35V,GP,TP,4.3x4.3x5.4	1	
....4	C057	2402-000173	C-AL,SMD;4.7uF,20%,35V,GP,TP,4.3x4.3x5.4	1	
....4	C058	2402-000173	C-AL,SMD;4.7uF,20%,35V,GP,TP,4.3x4.3x5.4	1	
....4	C059	2402-000173	C-AL,SMD;4.7uF,20%,35V,GP,TP,4.3x4.3x5.4	1	
....4	C064	2402-000173	C-AL,SMD;4.7uF,20%,35V,GP,TP,4.3x4.3x5.4	1	
....4	C065	2402-000173	C-AL,SMD;4.7uF,20%,35V,GP,TP,4.3x4.3x5.4	1	
....4	C066	2402-000173	C-AL,SMD;4.7uF,20%,35V,GP,TP,4.3x4.3x5.4	1	
....4	C067	2402-000173	C-AL,SMD;4.7uF,20%,35V,GP,TP,4.3x4.3x5.4	1	
....4	C068	2402-000173	C-AL,SMD;4.7uF,20%,35V,GP,TP,4.3x4.3x5.4	1	
....4	C171	2402-000173	C-AL,SMD;4.7uF,20%,35V,GP,TP,4.3x4.3x5.4	1	
....4	C748	2402-000173	C-AL,SMD;4.7uF,20%,35V,GP,TP,4.3x4.3x5.4	1	
....4	C749	2402-000173	C-AL,SMD;4.7uF,20%,35V,GP,TP,4.3x4.3x5.4	1	
....4	C753	2402-000173	C-AL,SMD;4.7uF,20%,35V,GP,TP,4.3x4.3x5.4	1	
....4	C754	2402-000173	C-AL,SMD;4.7uF,20%,35V,GP,TP,4.3x4.3x5.4	1	
....4	C755	2402-000173	C-AL,SMD;4.7uF,20%,35V,GP,TP,4.3x4.3x5.4	1	
....4	C756	2402-000173	C-AL,SMD;4.7uF,20%,35V,GP,TP,4.3x4.3x5.4	1	
....4	C036	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
....4	C046	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
....4	C140	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
....4	C141	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
....4	C142	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
....4	C147	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
....4	C172	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
....4	C173	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
....4	C179	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
....4	C180	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
....4	C273	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
....4	C276	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
....4	C277	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
....4	C279	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
....4	C366	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
...4	C381	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
...4	C395	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
...4	C447	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
...4	C451	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
...4	C5102	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
...4	C5103	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
...4	C6002	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
...4	C6004	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
...4	C6006	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
...4	C6009	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
...4	C6011	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
...4	C6015	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
...4	C694	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
...4	C745	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
...4	C746	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
...4	C757	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
...4	C783	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
...4	C787	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
...4	C890	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
...4	C908	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
...4	C928	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
...4	C934	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
...4	C943	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
...4	C948	2402-000176	C-AL,SMD;10uF,20%,16V,GP,TP,4.3x4.3x5.4	1	
...4	C061	2402-000179	C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C221	2402-000179	C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C235	2402-000179	C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C760	2402-000179	C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C831	2402-000179	C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C902	2402-000179	C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C917	2402-000179	C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C401	2402-000209	C-AL,SMD;22uF,20%,16V,WT,TP,5.3x5.3mm,1	1	
...4	C416	2402-000209	C-AL,SMD;22uF,20%,16V,WT,TP,5.3x5.3mm,1	1	
...4	C429	2402-000209	C-AL,SMD;22uF,20%,16V,WT,TP,5.3x5.3mm,1	1	
...4	C717	2402-001033	C-AL,SMD;220uF,20%,16V,GP,TP,8.3x8.3x10	1	
...4	C828	2402-001033	C-AL,SMD;220uF,20%,16V,GP,TP,8.3x8.3x10	1	
...4	C151	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C161	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C164	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C168	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C192	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C201	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C258	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C396	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C510	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C5107	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C5116	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C5123	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C528	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C551	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C570	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C601	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C622	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C631	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C646	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C672	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C727	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C728	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C742	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
...4	C777	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
....4	C785	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
....4	C842	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
....4	C845	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
....4	C852	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
....4	C868	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
....4	C888	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
....4	C892	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
....4	C904	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
....4	C947	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
....4	C9705	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
....4	C9728	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
....4	U174	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
....4	U178	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
....4	U179	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
....4	U180	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	1	
....4	C814	2402-001044	C-AL,SMD;100UF,20%,25V,GP,TP,8.3X8.3X6.3	1	
....4	C816	2402-001044	C-AL,SMD;100UF,20%,25V,GP,TP,8.3X8.3X6.3	1	
....4	C821	2402-001044	C-AL,SMD;100UF,20%,25V,GP,TP,8.3X8.3X6.3	1	
....4	C824	2402-001044	C-AL,SMD;100UF,20%,25V,GP,TP,8.3X8.3X6.3	1	
....4	C837	2402-001044	C-AL,SMD;100UF,20%,25V,GP,TP,8.3X8.3X6.3	1	
....4	C876	2402-001044	C-AL,SMD;100UF,20%,25V,GP,TP,8.3X8.3X6.3	1	
....4	C9547	2402-001044	C-AL,SMD;100UF,20%,25V,GP,TP,8.3X8.3X6.3	1	
....4	C9704	2402-001044	C-AL,SMD;100UF,20%,25V,GP,TP,8.3X8.3X6.3	1	
....4	C9746	2402-001044	C-AL,SMD;100UF,20%,25V,GP,TP,8.3X8.3X6.3	1	
....4	C815	2402-001070	C-AL,SMD;470uF,20%,16V,GP,TP,10x10.2,-	1	
....4	C751	2402-001081	C-AL,SMD;100uF,20%,25V,WT,TP,8.3x8.3x10	1	
....4	C826	2402-001083	C-AL,SMD;100uF,20%,50V,GP,TP,10x10.3x10	1	
....4	C5132	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	
....4	C5136	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	
....4	C5137	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	
....4	C5143	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	1	
....4	C734	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C735	2402-001128	C-AL,SMD;100UF,20%,16V,WT,TP,6.3X5.7MM	1	
....4	C033	2402-001145	C-AL,CHIP;47UF,20%,50V,GP,TP,6.3X7.7MM	1	
....4	C731	2402-001150	C-AL,SMD;47UF,20%,16V,-,TP,6.3X5.8MM	1	
....4	C335	2402-001155	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C343	2402-001155	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C349	2402-001155	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C377	2402-001155	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	1	
....4	C703	2402-001204	C-POLYMER AL CHIP;82UF,20%,16V,-,TP,8.3X	1	
....4	C895	2402-001204	C-POLYMER AL CHIP;82UF,20%,16V,-,TP,8.3X	1	
....4	C608	2409-001029	C-ORGANIC;120uF,20%,6.3V,WT,TP,10.3x10.3	1	
....4	C835	2409-001029	C-ORGANIC;120uF,20%,6.3V,WT,TP,10.3x10.3	1	
....4	C850	2409-001029	C-ORGANIC;120uF,20%,6.3V,WT,TP,10.3x10.3	1	
....4	C873	2409-001029	C-ORGANIC;120uF,20%,6.3V,WT,TP,10.3x10.3	1	
....4	C884	2409-001029	C-ORGANIC;120uF,20%,6.3V,WT,TP,10.3x10.3	1	
....4	C026	2409-001065	C-ORGANIC;82UF,20%,16V,WT,TP,8X6.9MM,-	1	
....4	C125	2409-001065	C-ORGANIC;82UF,20%,16V,WT,TP,8X6.9MM,-	1	
....4	C129	2409-001065	C-ORGANIC;82UF,20%,16V,WT,TP,8X6.9MM,-	1	
....4	C218	2409-001065	C-ORGANIC;82UF,20%,16V,WT,TP,8X6.9MM,-	1	
....4	C271	2409-001065	C-ORGANIC;82UF,20%,16V,WT,TP,8X6.9MM,-	1	
....4	C321	2409-001065	C-ORGANIC;82UF,20%,16V,WT,TP,8X6.9MM,-	1	
....4	C352	2409-001065	C-ORGANIC;82UF,20%,16V,WT,TP,8X6.9MM,-	1	
....4	C369	2409-001065	C-ORGANIC;82UF,20%,16V,WT,TP,8X6.9MM,-	1	
....4	C390	2409-001065	C-ORGANIC;82UF,20%,16V,WT,TP,8X6.9MM,-	1	
....4	C397	2409-001065	C-ORGANIC;82UF,20%,16V,WT,TP,8X6.9MM,-	1	
....4	C819	2409-001065	C-ORGANIC;82UF,20%,16V,WT,TP,8X6.9MM,-	1	
....4	C861	2409-001065	C-ORGANIC;82UF,20%,16V,WT,TP,8X6.9MM,-	1	
....4	C9753	2409-001065	C-ORGANIC;82UF,20%,16V,WT,TP,8X6.9MM,-	1	
....4	C9754	2409-001065	C-ORGANIC;82UF,20%,16V,WT,TP,8X6.9MM,-	1	

7 Electrical Parts List

Level	Loc. No.	Code No.	Description & Specification	Q'ty	SA/SNA
...4	T0052	2703-000389	INDUCTOR-SMD;5.6uH,5%,3225	1	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	
...4	T0052	2703-000398	INDUCTOR-SMD;10uH,10%,3225	1	
...4	T0052	2703-000412	INDUCTOR-SMD;8.2uH,5%,3225	1	
...4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	
...4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	
...4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	
...4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	
...4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	
...4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	
...4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	
...4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	
...4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	
...4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	
...4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	
...4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	
...4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	
...4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	
...4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	
...4	T0052	2703-001778	INDUCTOR-SMD;3.3uH,20%,3225	1	
...4	X301	2801-003755	CRYSTAL-SMD;20MHZ,30PPM,SMD,20PF,50OHM,T	1	
...4	X601	2801-003755	CRYSTAL-SMD;20MHZ,30PPM,SMD,20PF,50OHM,T	1	
...4	X901	2801-003773	CRYSTAL-SMD;12MHZ,30PPM,28-AAN,20PF,50OH	1	
...4	X902	2801-003773	CRYSTAL-SMD;12MHZ,30PPM,28-AAN,20PF,50OH	1	
...4	X401	2801-003954	CRYSTAL-SMD;27MHz,30ppm,28-AAN,16pF,50oh	1	
...4	X201	2801-004004	CRYSTAL-SMD;20.25MHz,20ppm,28-AAN,13pF,2	1	
...4	X903	2801-004117	CRYSTAL-SMD;6MHZ,30PPM,28-ABX,20PF,150OH	1	
...4	X701	2801-004300	CRYSTAL-SMD;18.432MHz,30ppm,28-ABX,13pF,	1	
...4	F103	2901-001114	FILTER-EMI SMD;25VDC,2.0ADC,-,100nF,3.2x	1	
...4	F103	2901-001114	FILTER-EMI SMD;25VDC,2.0ADC,-,100nF,3.2x	1	
...4	F103	2901-001114	FILTER-EMI SMD;25VDC,2.0ADC,-,100nF,3.2x	1	
...4	F103	2901-001114	FILTER-EMI SMD;25VDC,2.0ADC,-,100nF,3.2x	1	
...4	F103	2901-001114	FILTER-EMI SMD;25VDC,2.0ADC,-,100nF,3.2x	1	
...4	F103	2901-001114	FILTER-EMI SMD;25VDC,2.0ADC,-,100nF,3.2x	1	
...4	F103	2901-001114	FILTER-EMI SMD;25VDC,2.0ADC,-,100nF,3.2x	1	
...4	F103	2901-001114	FILTER-EMI SMD;25VDC,2.0ADC,-,100nF,3.2x	1	
...4	F103	2901-001264	FILTER-EMI SMD;25V,1A,-,297PF,3.2X1.6X10	1	
...4	F103	2901-001264	FILTER-EMI SMD;25V,1A,-,297PF,3.2X1.6X10	1	
...4	F103	2901-001264	FILTER-EMI SMD;25V,1A,-,297PF,3.2X1.6X10	1	
...4	F103	2901-001264	FILTER-EMI SMD;25V,1A,-,297PF,3.2X1.6X10	1	

7 Electrical Parts List

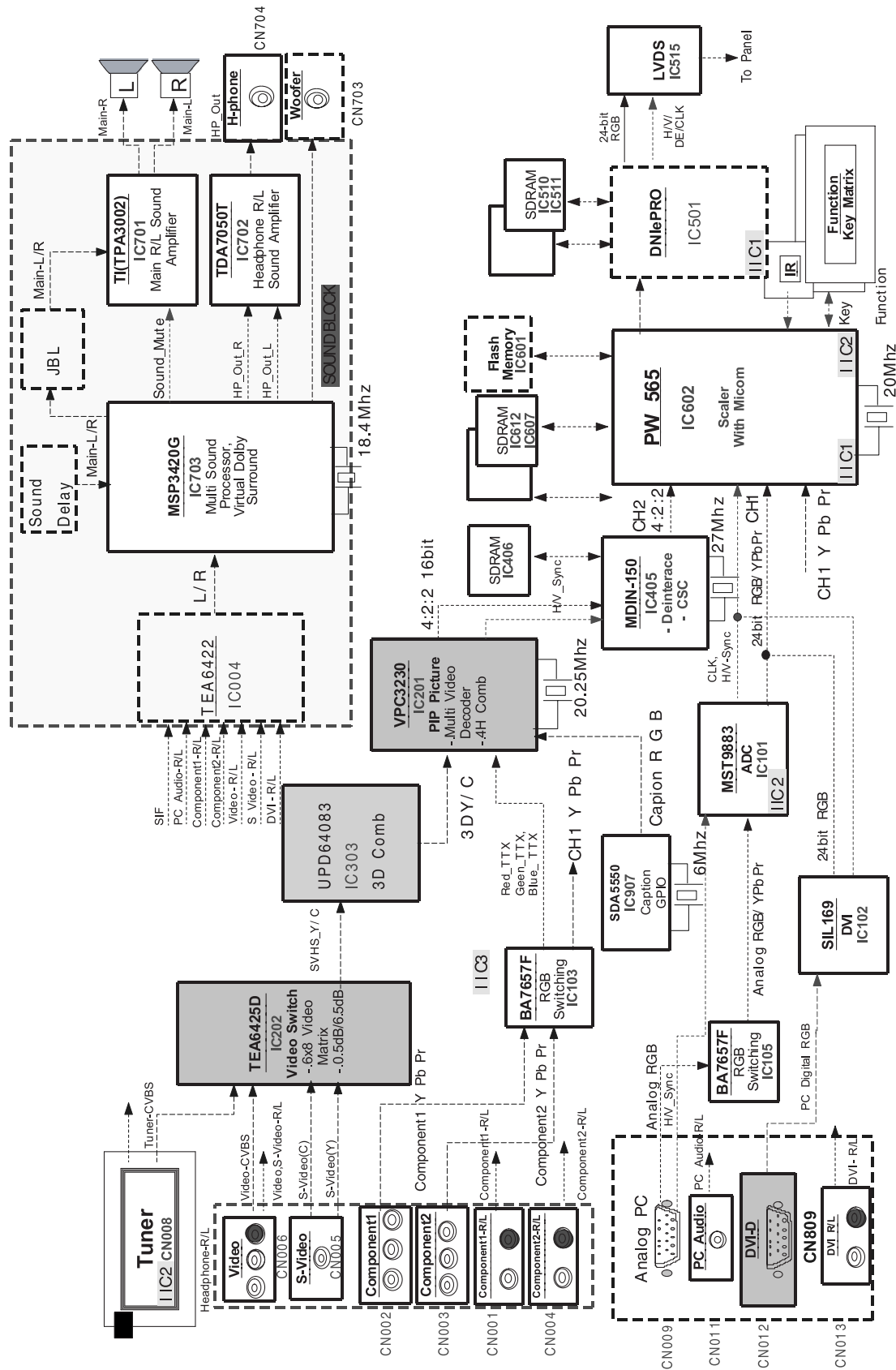
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7 Electrical Parts List

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8 Block Diagram

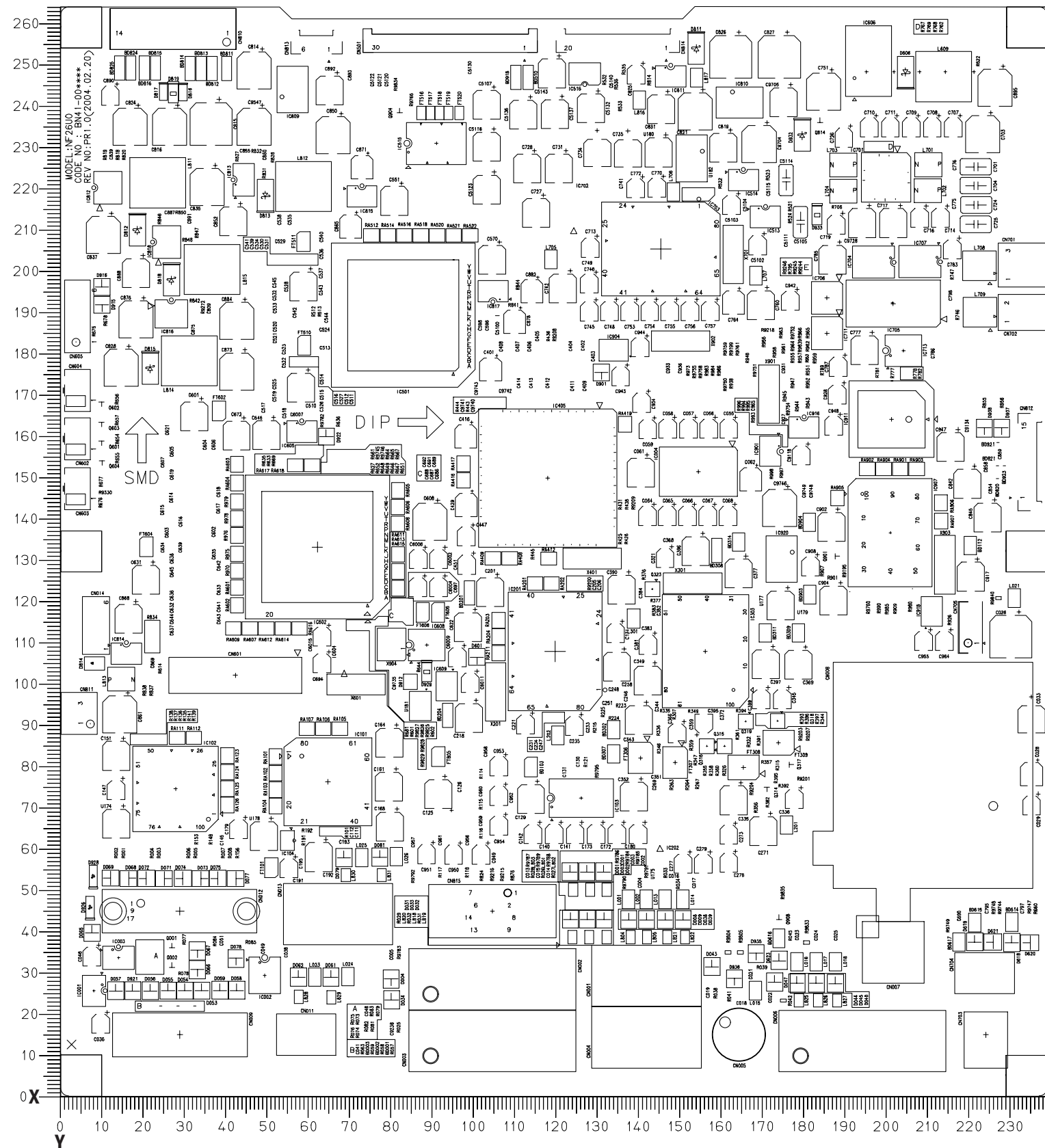
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Memo

10 PCB Layout

10-1 Main PCB Layout



Loc. No.	Description	X	Y
DIODE			
D001	DIODE-ZENER	123.9	54.6
D002	DIODE-ZENER	132.1	54.6
D003	DIODE-ZENER	128.0	54.6
D004	DIODE-ZENER	80.5	28.6
D005	DIODE-ZENER	123.9	54.6
D006	DIODE-ZENER	132.1	54.6
D007	DIODE-ZENER	128.0	54.6
D008	DIODE-ZENER	138.2	42.9
D009	DIODE-ZENER	142.5	42.9
D010	DIODE-ZENER	138.2	42.9
D011	DIODE-ZENER	142.5	42.9
D031	DIODE-ZENER	124.0	43.0
D032	DIODE-ZENER	132.2	43.0
D033	DIODE-ZENER	128.1	43.0
D034	DIODE-ZENER	80.5	23.4
D035	DIODE-ZENER	124.8	43.0
D036	DIODE-ZENER	133.0	43.0
D037	DIODE-ZENER	128.9	43.0
D038	DIODE-ZENER	147.1	42.9
D039	DIODE-ZENER	151.4	42.9
D041	DIODE-ZENER	147.1	42.9
D042	DIODE-ZENER	151.4	42.9
D043	DIODE-ZENER	158.4	31.5
D044	DIODE-ZENER	179.1	27.5
D045	DIODE-ZENER	183.8	27.5
D046	DIODE-ZENER	188.4	27.4
D047	DIODE-ZENER	173.6	27.7
D048	DIODE-ZENER	179.1	27.5
D049	DIODE-ZENER	183.8	27.5
D051	DIODE-ZENER	188.4	27.5
D052	DIODE-ARRAY	7.8	26.0
D053	DIODE-SWITCHING	34.3	25.7
D054	DIODE-SWITCHING	30.2	25.7
D055	DIODE-SWITCHING	26.1	25.7
D056	DIODE-ZENER	21.8	25.6
D057	DIODE-ZENER	13.4	25.6
D058	DIODE-ZENER	42.8	25.7
D059	DIODE-ZENER	38.7	25.7
D061	DIODE-ZENER	65.7	28.9
D062	DIODE-ZENER	57.8	28.9
D063	DIODE-ZENER	57.8	28.9
D064	DIODE-ZENER	65.7	28.9
D065	DIODE-ARRAY	7.6	39.8

Loc. No.	Description	X	Y
D066	DIODE-ZENER	33.3	30.9
D067	DIODE-ZENER	33.3	35.5
D068	DIODE-SWITCHING	16.6	53.0
D069	DIODE-SWITCHING	12.1	53.0
D071	DIODE-SWITCHING	25.2	53.0
D072	DIODE-SWITCHING	20.8	53.0
D073	DIODE-SWITCHING	34.1	53.0
D074	DIODE-SWITCHING	29.7	53.0
D075	DIODE-SWITCHING	38.2	53.0
D077	DIODE-SWITCHING	42.6	53.0
D078	DIODE-ZENER	42.7	33.6
D079	DIODE-ZENER	68.9	58.0
D081	DIODE-ZENER	77.6	58.1
D082	DIODE-ZENER	68.9	58.0
D083	DIODE-ZENER	77.6	58.1
D105	DIODE-SWITCHING	45.7	62.0
D106	DIODE-ZENER	39.2	64.6
D324	DIODE-SWITCHING	142.1	110.4
D601	DIODE-SWITCHING	101.3	106.8
D606	DIODE-RECTIFIER	205.5	249.2
D618	DIODE-ZENER	231.3	37.3
D619	DIODE-ZENER	222.3	37.5
D620	DIODE-ZENER	235.8	37.3
D621	DIODE-ZENER	226.8	37.5
D622	DIODE-ZENER	174.7	33.0
D623	DIODE-ZENER	174.7	33.0
D701	DIODE-ZENER	119.1	217.9
D702	DIODE-SWITCHING	114.5	217.7
D703	DIODE-ZENER	126.8	231.0
D704	DIODE-ZENER	134.9	230.9
D705	DIODE-ZENER	119.5	197.5
D706	DIODE-ZENER	148.3	221.8
D707	DIODE-ZENER	166.9	194.0
D811	DIODE-RECTIFIER	154.6	254.8
D812	DIODE-RECTIFIER	18.7	210.6
D813	DIODE-RECTIFIER	49.8	219.2
D814	DIODE-SCHOTTKY	8.4	105.3
D815	DIODE-RECTIFIER	21.8	177.0
D816	DIODE-ZENER	29.8	244.1
D817	DIODE-ZENER	25.0	244.2
D818	DIODE-RECTIFIER	27.0	198.5
D819	DIODE-ZENER	27.4	243.9
D901	DIODE-SWITCHING	131.6	176.1
D908	DIODE-SWITCHING	205.8	112.1

Loc. No.	Description	X	Y
D912	DIODE-ZENER	85.1	100.8
D915	DIODE-SWITCHING	10.1	192.5
D916	DIODE-SWITCHING	10.0	196.9
D921	DIODE-ZENER	17.5	25.6
D922	DIODE-SWITCHING	64.6	160.5
D924	DIODE-SWITCHING	194.2	212.7
D926	DIODE-ZENER	7.2	46.0
D927	DIODE-ZENER	20.1	31.7
D928	DIODE-ZENER	8.0	53.6
D929	DIODE-ZENER	89.0	103.2
D932	DIODE-RECTIFIER	180.4	233.7
D933	DIODE-ZENER	184.0	214.3
D935	DIODE-ZENER	169.2	34.8
D936	DIODE-ZENER	163.9	28.7
D937	DIODE-ZENER	228.9	162.6
D938	DIODE-ZENER	224.7	162.6
D939	DIODE-ZENER	227.3	147.0
D940	DIODE-ZENER	231.0	154.3
IC			
IC001	IC-EEPROM	8.1	25.7
IC002	IC-CMOS LOGIC	49.7	29.4
IC003	IC-EEPROM	14.1	33.7
IC004	IC-AUDIO SWITCH	155.1	151.9
IC101	IC-A/D CONVERTER	65.0	76.5
IC102	IC-RECEIVER	28.0	74.8
IC103	IC-VIDEO SWITCH	126.6	72.6
IC104	IC-POSI.FIXED REG.	55.2	62.2
IC105	IC-VIDEO SWITCH	95.1	69.6
IC106	IC-VOL. DETECTOR	45.6	68.1
IC201	IC-VIDEO PROCESS	120.3	108.2
IC202	IC-VIDEO SWITCH	151.5	67.8
IC303	IC-SEPARATOR	156.8	108.2
IC405	IC-VIDEO PROCESS	118.5	150.4
IC406	IC-DRAM	119.4	176.4
IC501	IC-VIDEO PROCESS	83.3	190.0
IC510	IC-DRAM	58.9	176.2
IC511	IC-DRAM	58.9	200.5
IC513	IC-TIMER	171.4	213.9
IC514	IC-TIMER	166.1	222.9
IC515	IC-TRANSMITTER	91.4	231.8
IC516	FET-SILICON	127.5	248.6
IC601	IC-FLASH MEMORY	40.8	102.0
IC602	IC-LCD CONTROLLER	62.5	133.6

Loc. No.	Description	X	Y
IC604	IC-MODULATOR	70.9	108.2
IC605	IC-EEPROM	58.7	161.8
IC606	IC-DC/DC CONVERTER	196.5	252.3
IC607	IC-DRAM	31.6	148.4
IC608	IC-CMOS LOGIC	89.1	109.8
IC609	IC-VOL. DETECTOR	93.9	99.6
IC612	IC-DRAM	31.6	124.7
IC613	IC-OP AMP	196.0	249.2
IC614	IC-OP AMP	202.7	249.2
IC616	IC-OP AMP	208.9	249.2
IC617	IC-OP AMP	215.2	249.2
IC618	IC-OP AMP	222.1	249.2
IC701	IC-AUDIO AMP	200.8	223.5
IC702	IC-AUDIO AMP	126.7	215.9
IC703	IC-SOUND PROCESSOR	146.0	206.1
IC704	IC-TTL	197.7	202.9
IC705	IC-SRAM	202.5	192.8
IC706	IC-CMOS LOGIC	186.4	194.2
IC707	IC-TTL	209.0	203.0
IC708	IC-TTL	214.8	186.1
IC709	IC-TTL	214.8	197.4
IC711	IC-CMOS LOGIC	186.4	185.6
IC712	IC-TTL	202.4	193.0
IC713	IC-TTL	205.0	181.4
IC809	IC-POSI.FIXED REG.	56.4	245.3
IC810	IC-POSI.FIXED REG.	165.6	241.7
IC811	IC-SWITCH REG.	148.4	248.2
IC812	IC-SWITCH VOL. REG.	11.5	221.0
IC813	IC-DC/DC CONVERTER	44.5	222.9
IC814	IC-DC/DC CONVERTER	16.0	107.8
IC815	IC-POSI.ADJUST REG.	73.3	218.9
IC816	IC-SWITCH VOL. REG.	27.0	190.3
IC817	IC-POSI.ADJUST REG.	105.2	195.8
IC818	IC-SWITCH VOL. REG.	25.8	207.8
IC901	IC-RESET	172.7	156.9
IC902	IC MICOM	177.6	178.4
IC903	IC MICOM	157.3	178.1
IC904	IC-VOL. DETECTOR	134.4	181.5
IC907	IC-DECODER	201.8	137.1
IC911	IC-EPROM	202.1	164.7
IC916	IC-OP AMP	180.8	162.7
IC918	IC-VOL. DETECTOR	211.9	118.1
IC919	IC-MODULATOR	75.7	108.9
IC920	IC-POSI.FIXED REG.	175.4	130.2

Loc. No.	Description	X	Y
TRANSISTOR			
Q001	FET-SILICON	27.1	36.1
Q002	FET-SILICON	27.1	31.4
Q301	TR-SMALL SIGNAL	160.8	91.7
Q302	TR-SMALL SIGNAL	154.0	93.1
Q303	TR-SMALL SIGNAL	164.9	92.0
Q304	TR-SMALL SIGNAL	135.7	83.4
Q305	TR-SMALL SIGNAL	135.5	79.4
Q306	TR-SMALL SIGNAL	139.6	79.4
Q307	TR-SMALL SIGNAL	139.8	83.4
Q308	TR-SMALL SIGNAL	147.7	93.4
Q309	TR-SMALL SIGNAL	145.1	78.8
Q311	TR-SMALL SIGNAL	151.2	78.9
Q312	TR-SMALL SIGNAL	147.4	74.8
Q313	TR-SMALL SIGNAL	151.0	89.2
Q314	TR-SMALL SIGNAL	171.8	75.2
Q315	TR-SMALL SIGNAL	161.5	85.2
Q316	TR-SMALL SIGNAL	157.2	85.2
Q317	TR-SMALL SIGNAL	177.2	80.7
Q318	TR-SMALL SIGNAL	174.4	91.3
Q319	TR-SMALL SIGNAL	166.6	91.2
Q323	TR-SMALL SIGNAL	143.9	123.4
Q510	TR-SMALL SIGNAL	135.9	237.9
Q511	TR-SMALL SIGNAL	136.0	248.0
Q601	FET-SILICON	10.0	159.4
Q602	FET-SILICON	10.0	168.9
Q603	FET-SILICON	10.0	164.0
Q604	FET-SILICON	10.1	154.6
Q611	TR-SMALL SIGNAL	125.7	203.5
Q612	TR-SMALL SIGNAL	128.7	196.8
Q701	TR-SMALL SIGNAL	122.3	227.5
Q702	TR-SMALL SIGNAL	227.5	234.9
Q703	TR-SMALL SIGNAL	202.4	215.1
Q810	TR-SMALL SIGNAL	226.6	158.0
Q811	TR-SMALL SIGNAL	224.9	165.2
Q812	TR-SMALL SIGNAL	13.1	240.7
Q814	TR-SMALL SIGNAL	184.7	236.9
Q901	TR-SMALL SIGNAL	188.4	131.4
Q903	TR-SMALL SIGNAL	201.6	123.0
Q904	TR-SMALL SIGNAL	82.5	239.2
Q905	TR-SMALL SIGNAL	10.1	32.4
Q906	TR-SMALL SIGNAL	16.2	30.2
Q907	TR-SMALL SIGNAL	190.0	215.3
Q908	TR-SMALL SIGNAL	174.7	43.1

9 Wiring Diagram

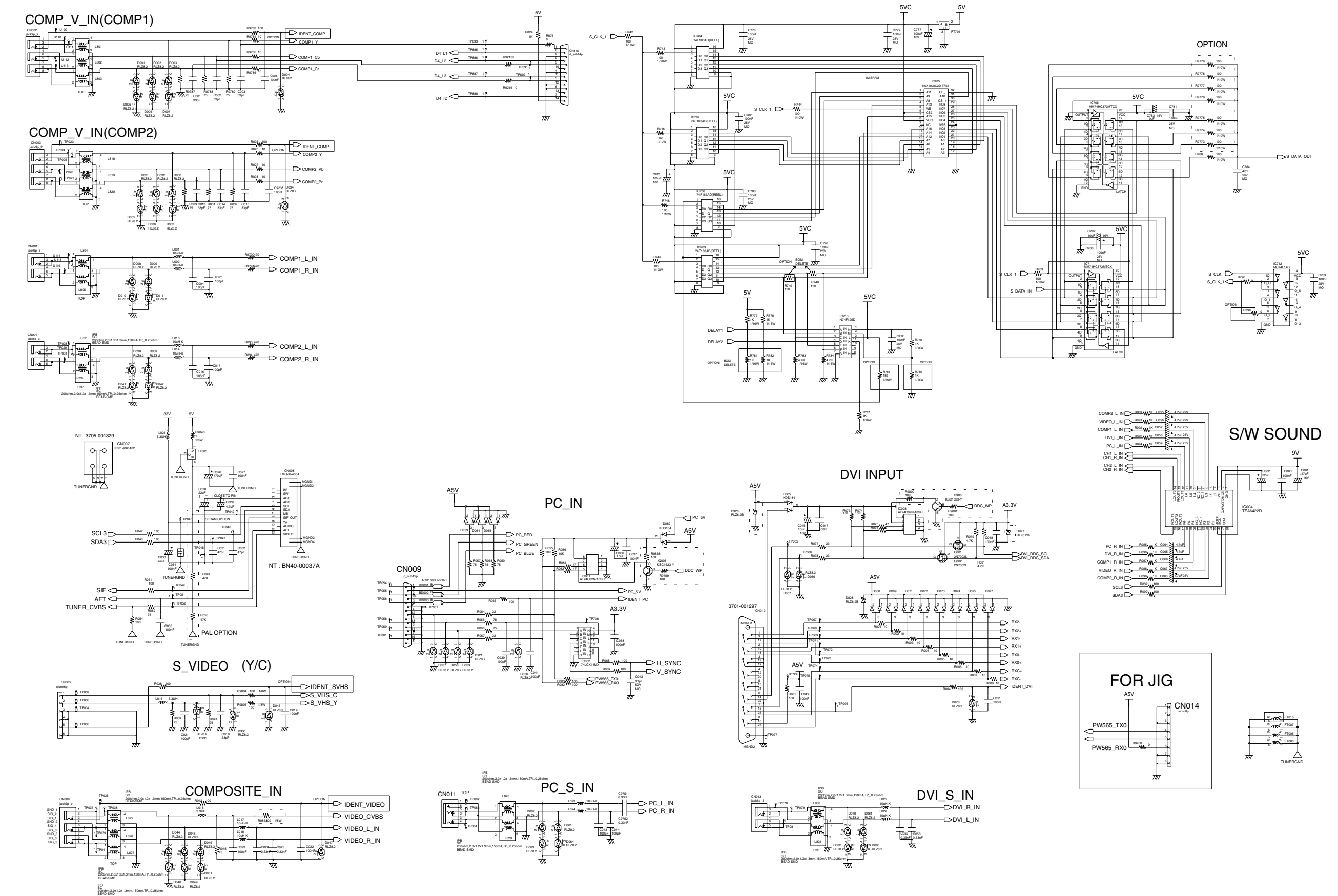


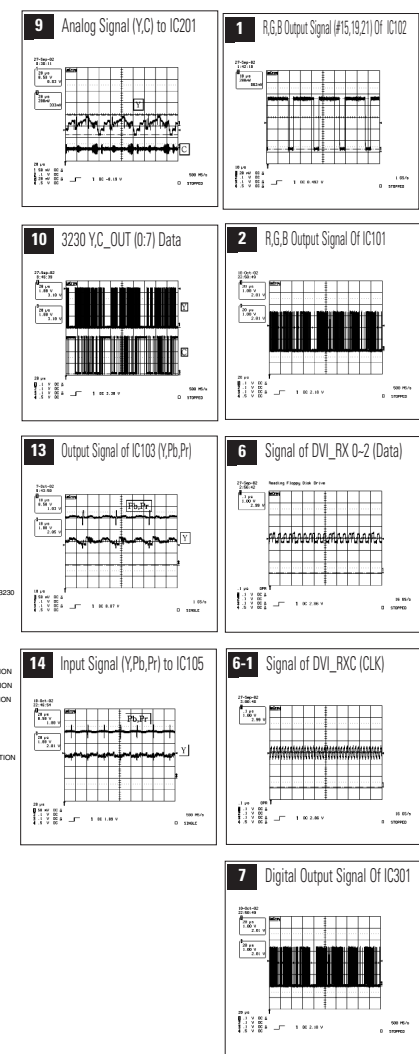
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11 Schematic Diagrams

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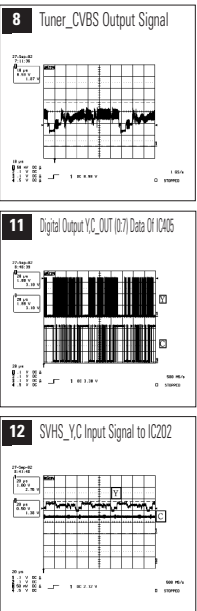
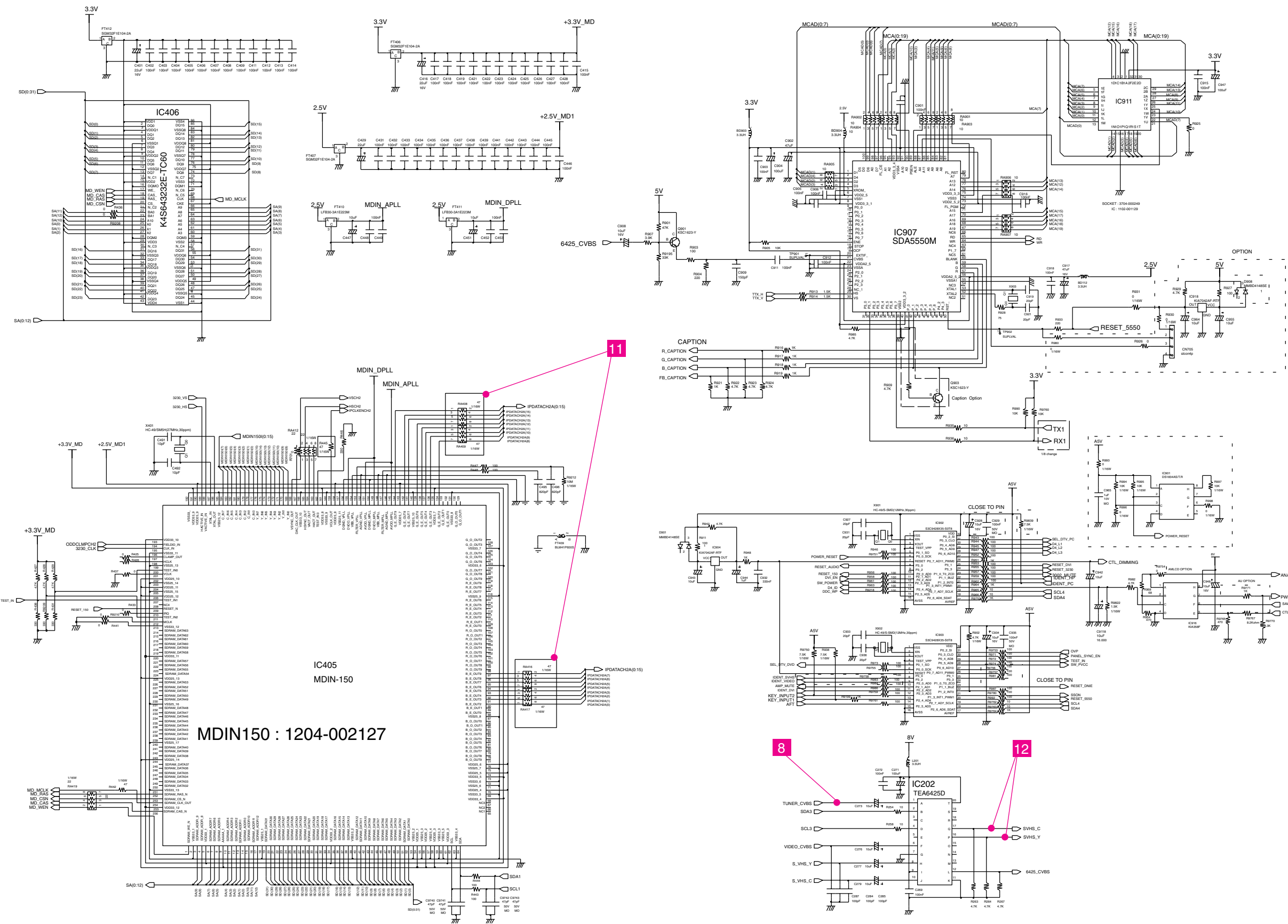
11-1 AV INOUT SOUND DELAY Schematic Diagram





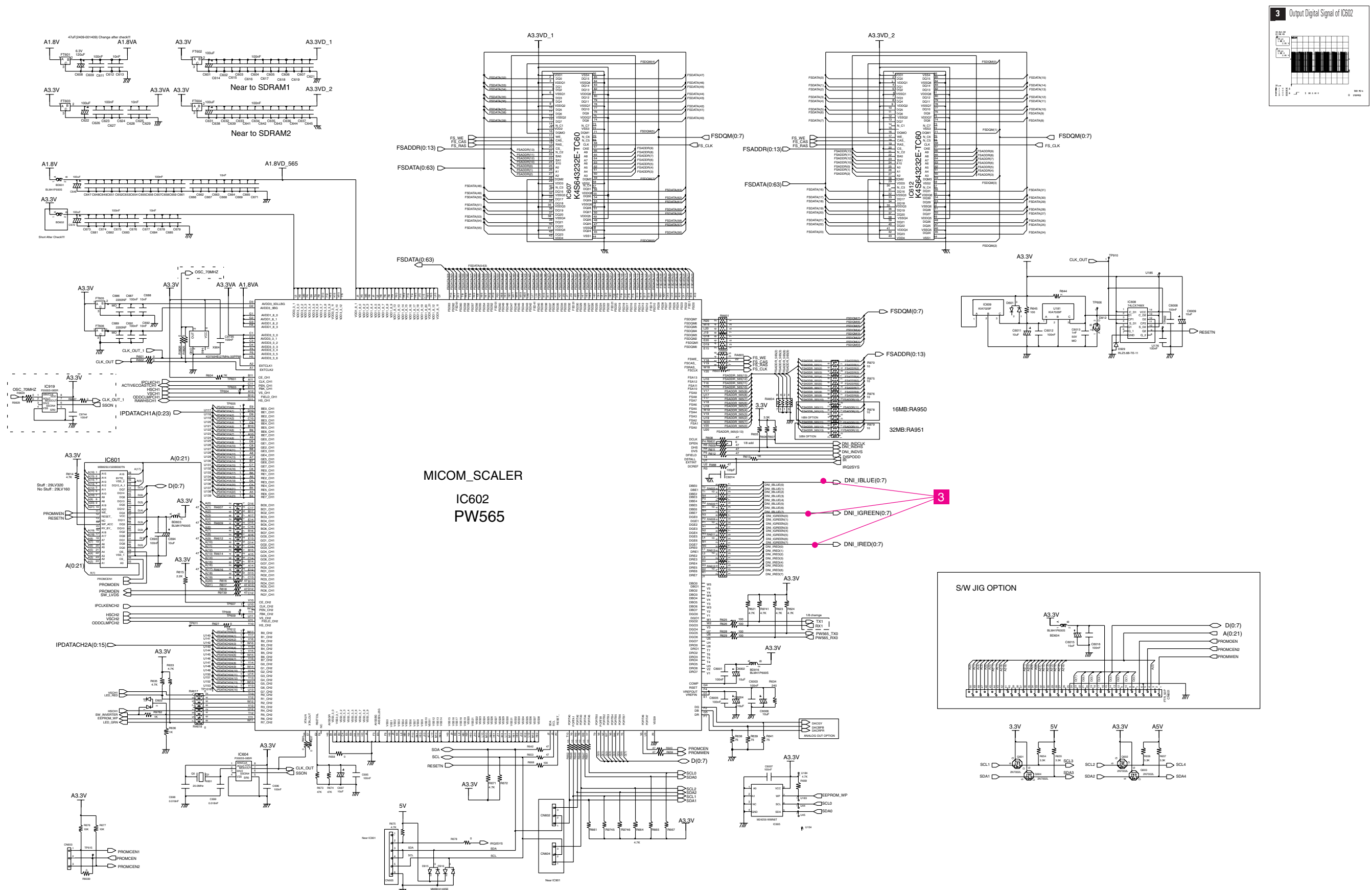
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11-3 CAPTION, TTX DEINTERLACER, SUB_MICOM Schematic Diagram



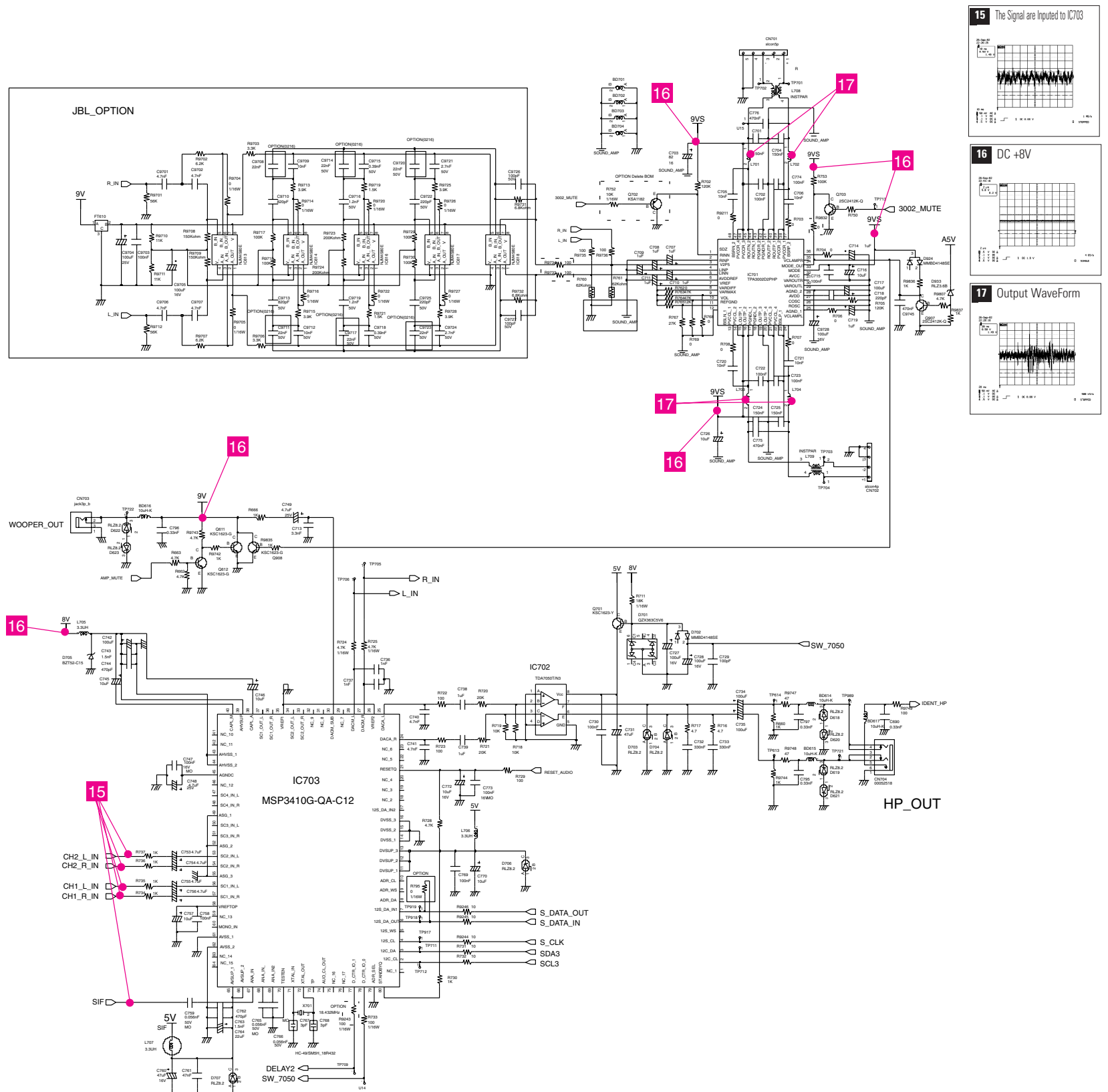
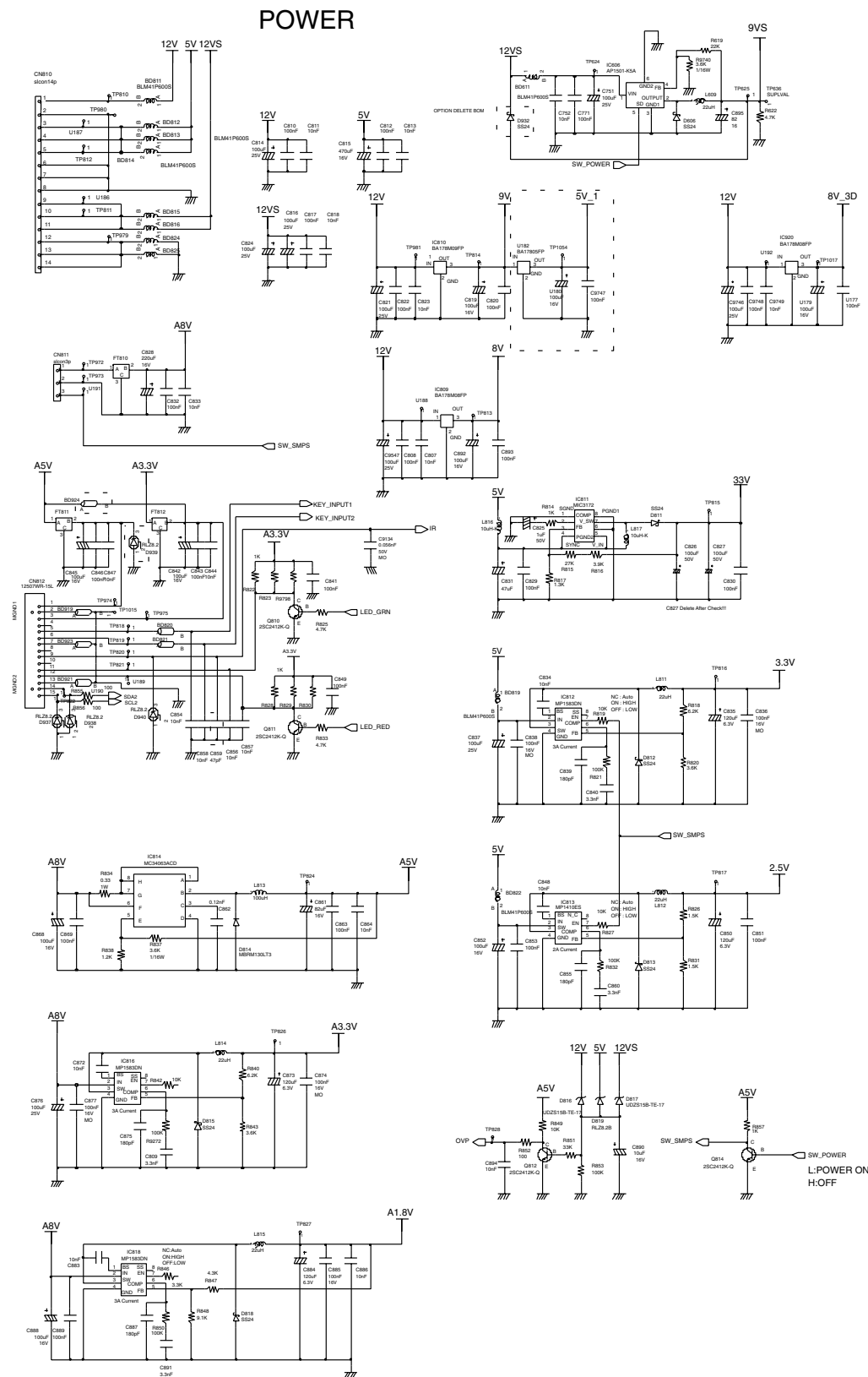
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11-4 PW565_SCALER Schematic Diagram



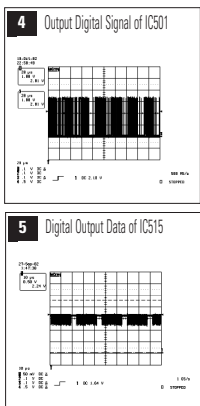
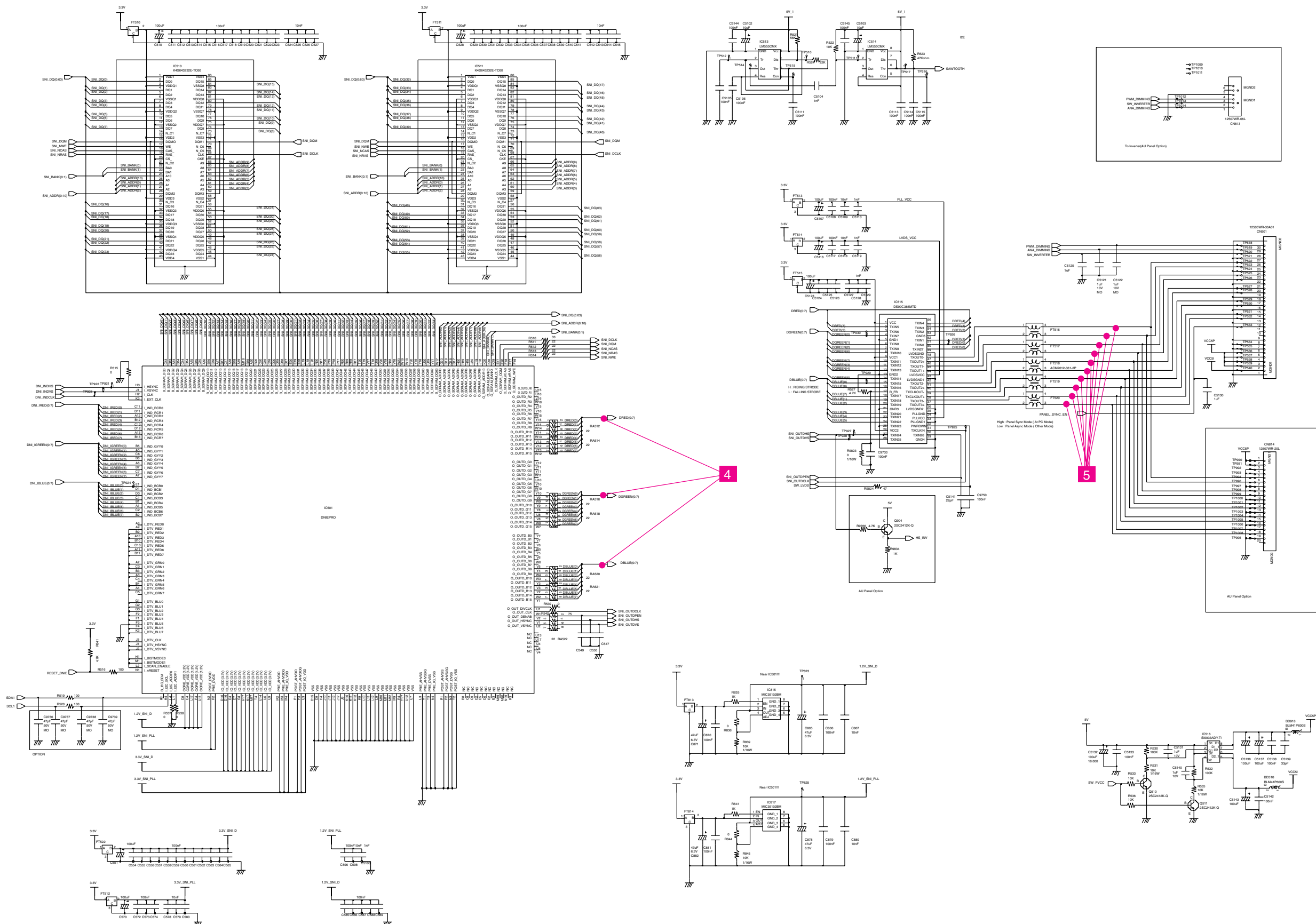
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11-5 POWER SOUND PROCESS Schematic Diagram



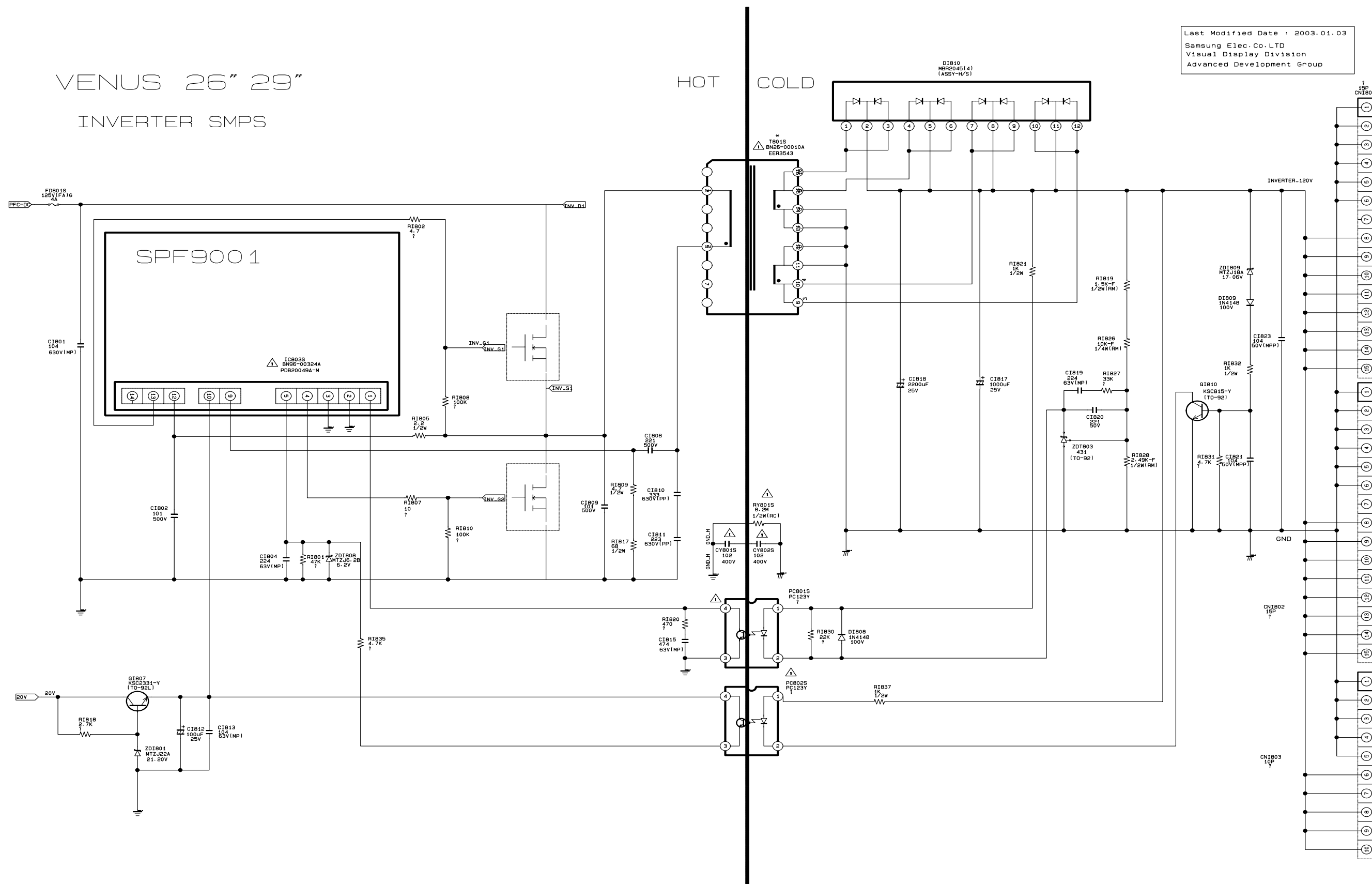
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11-6 DNIE, LVDS Schematic Diagram



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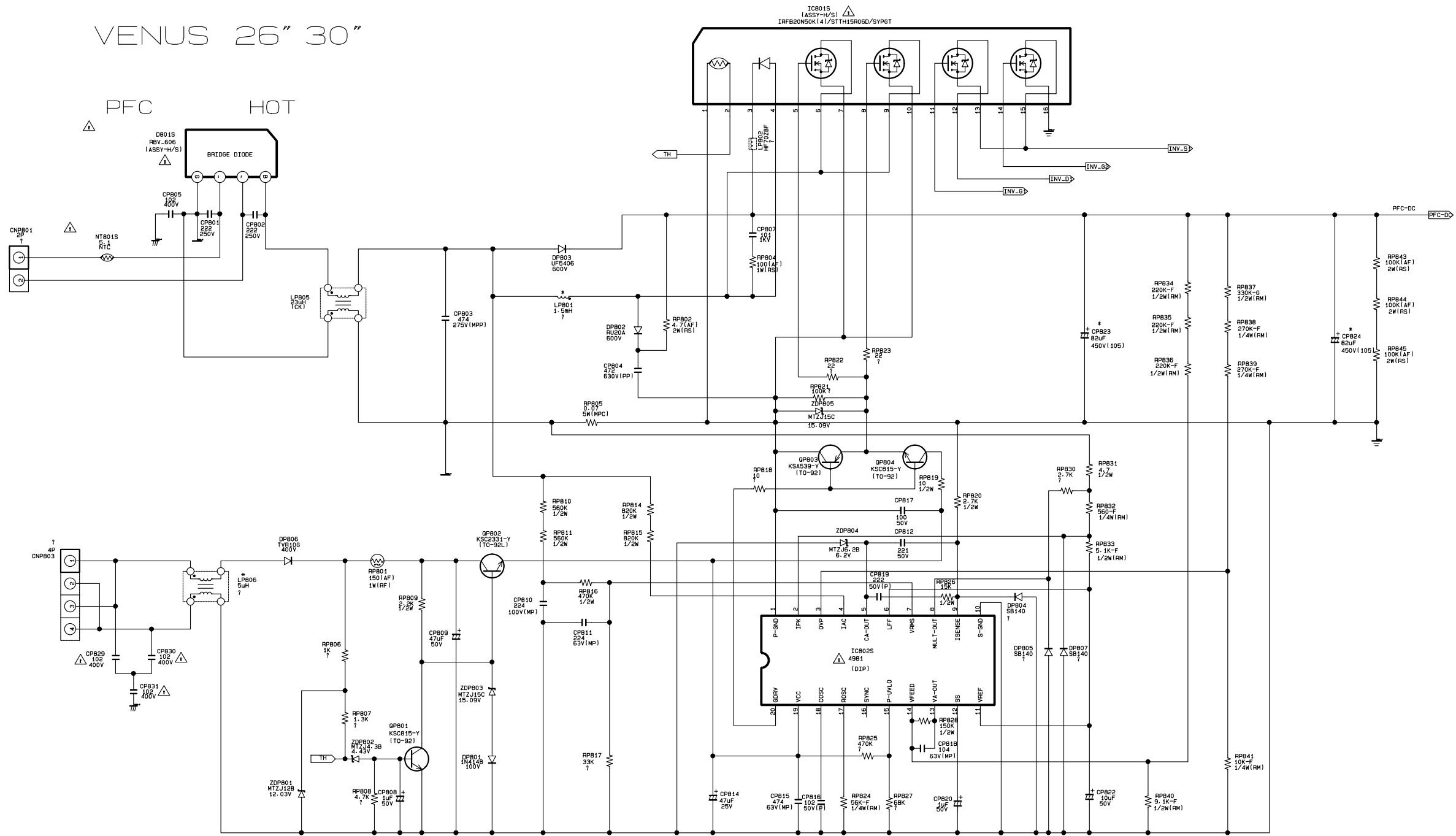
11-7 MAIN POWER 1_INVERTER Schematic Diagram



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11-8 MAIN POWER 2_PFC Schematic Diagram

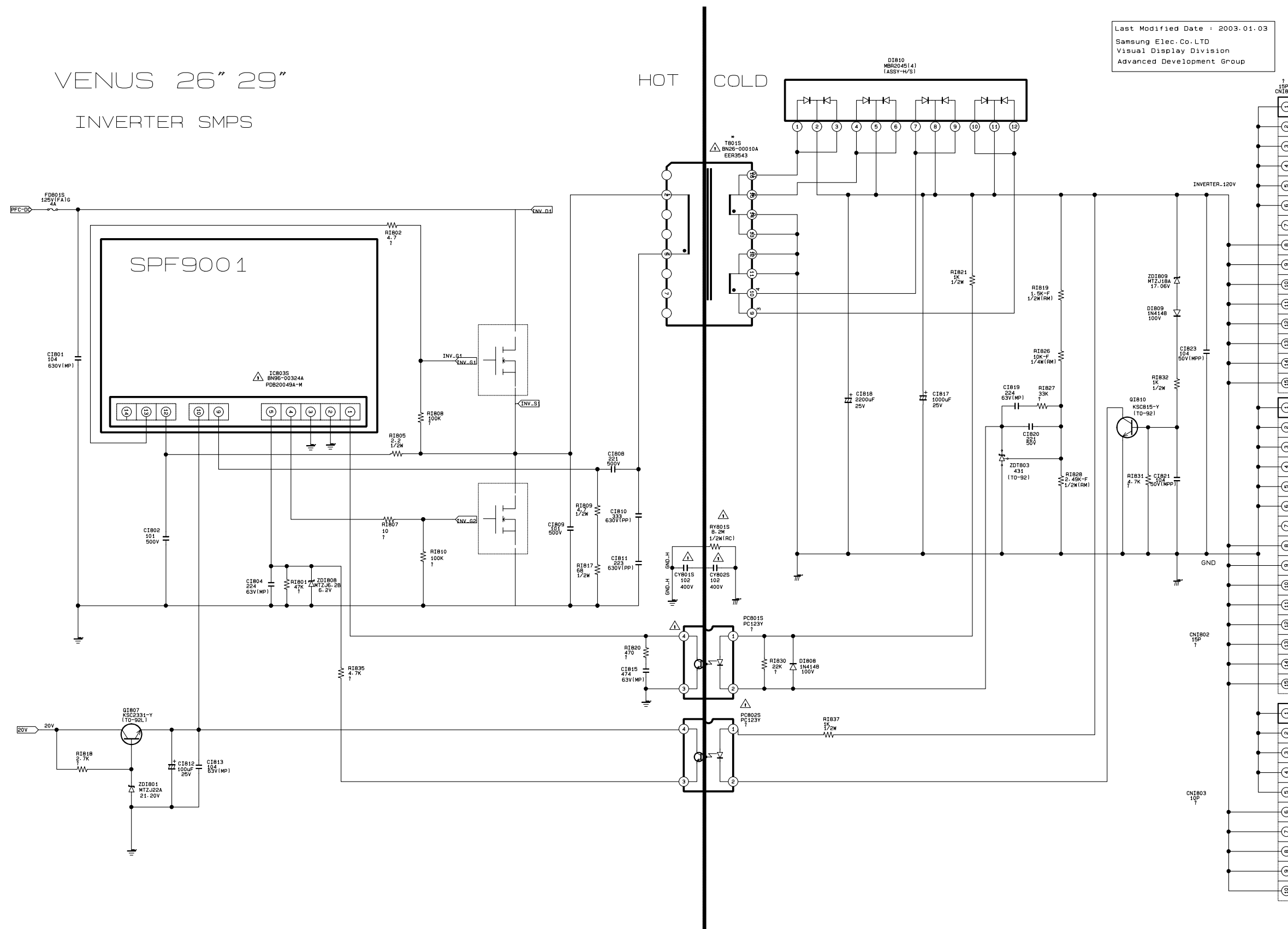
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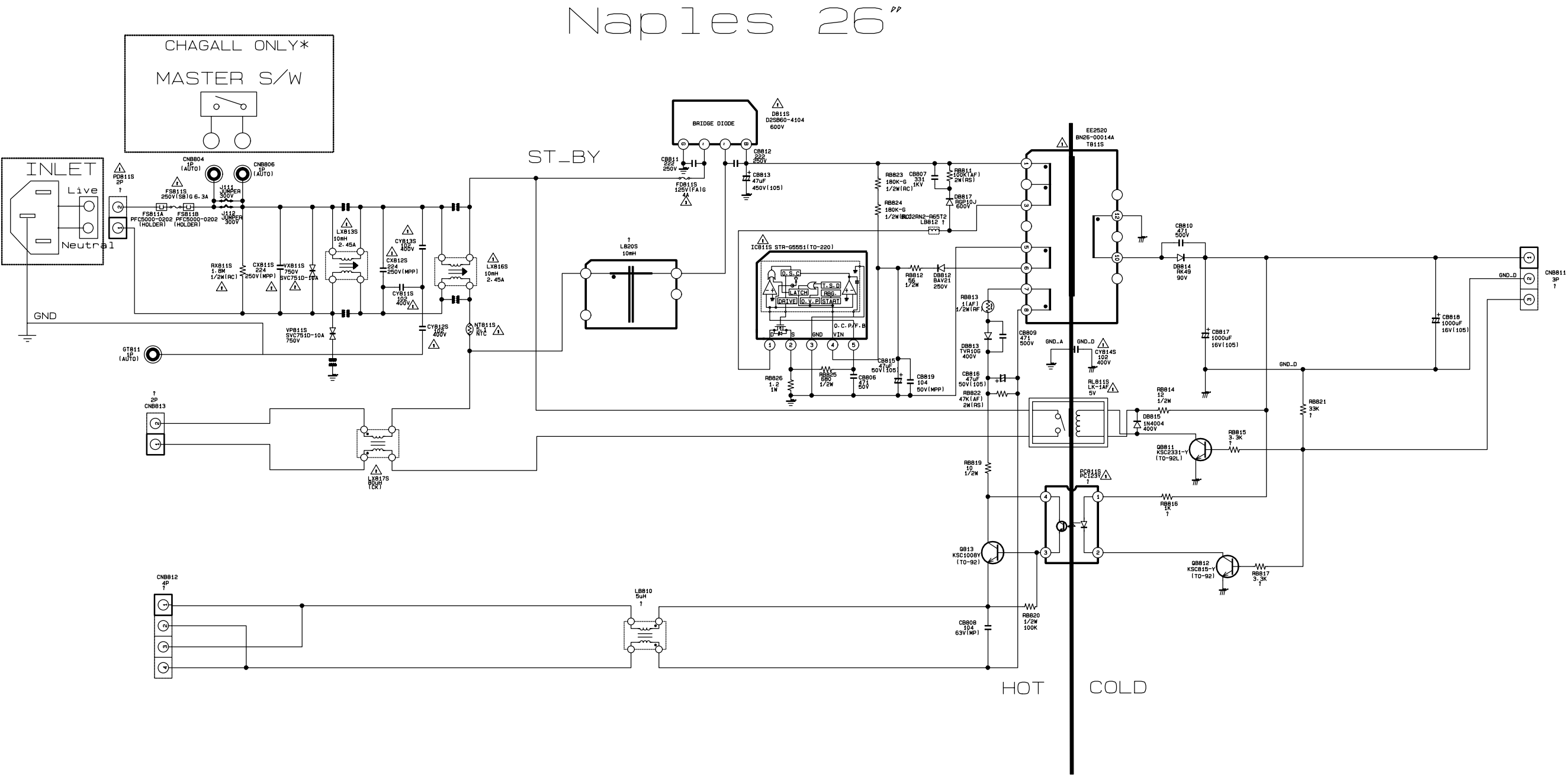
11-9 MAIN POWER 3_MULTI Schematic Diagram



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11-10 SUB POWER Schematic Diagram

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