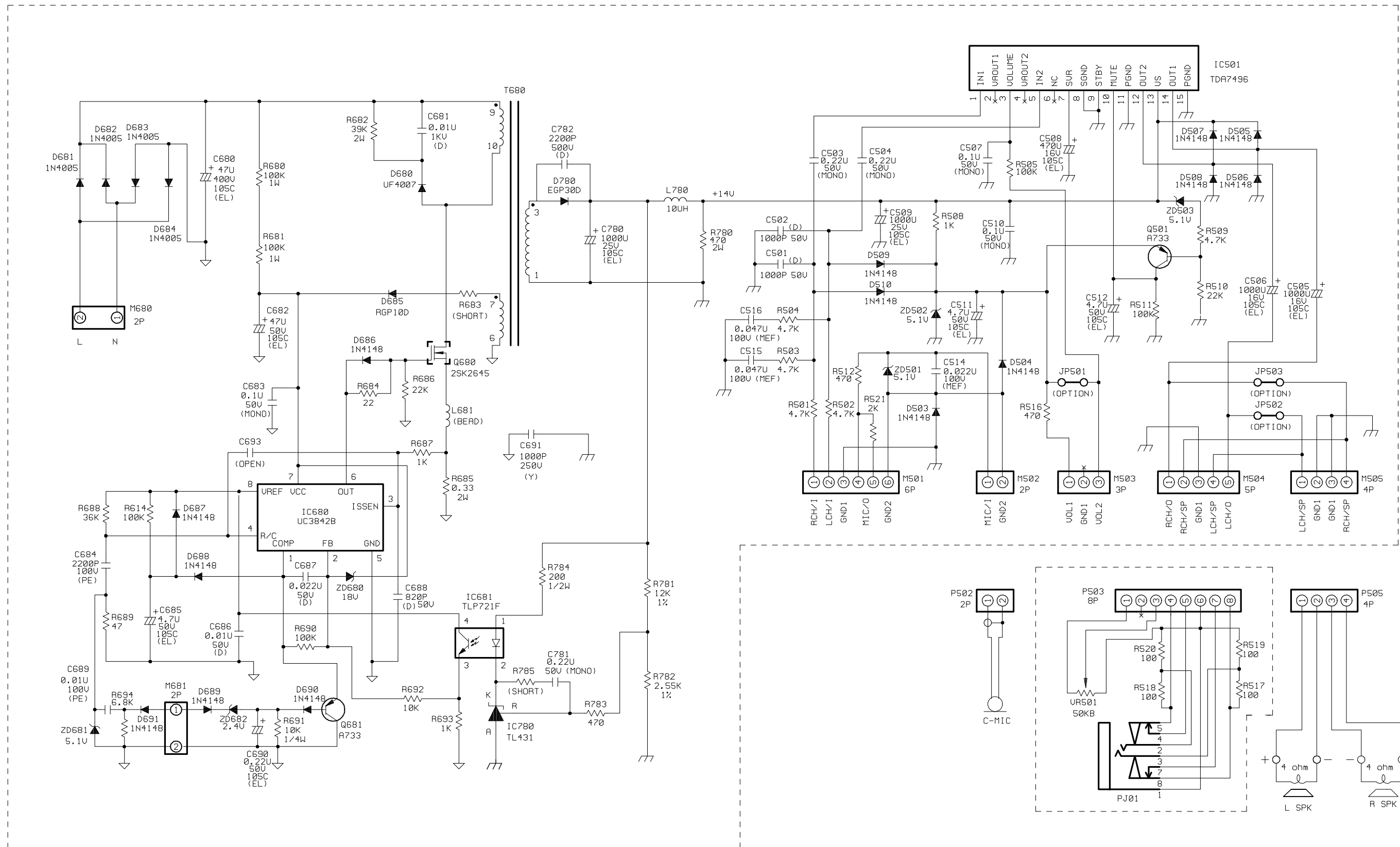




NOTES: 1. Resistor values are in ohm, K=1,000 ohm, M=1,000,000 ohm
 2. All resistors are 1/8 watt, 5% except where otherwise indicated
 3. $\nabla \rightarrow \pm$ Represents PCB common ground.

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ACERVIEW 7254E E550MM (AUDIO.CKT) SCHEMATICS

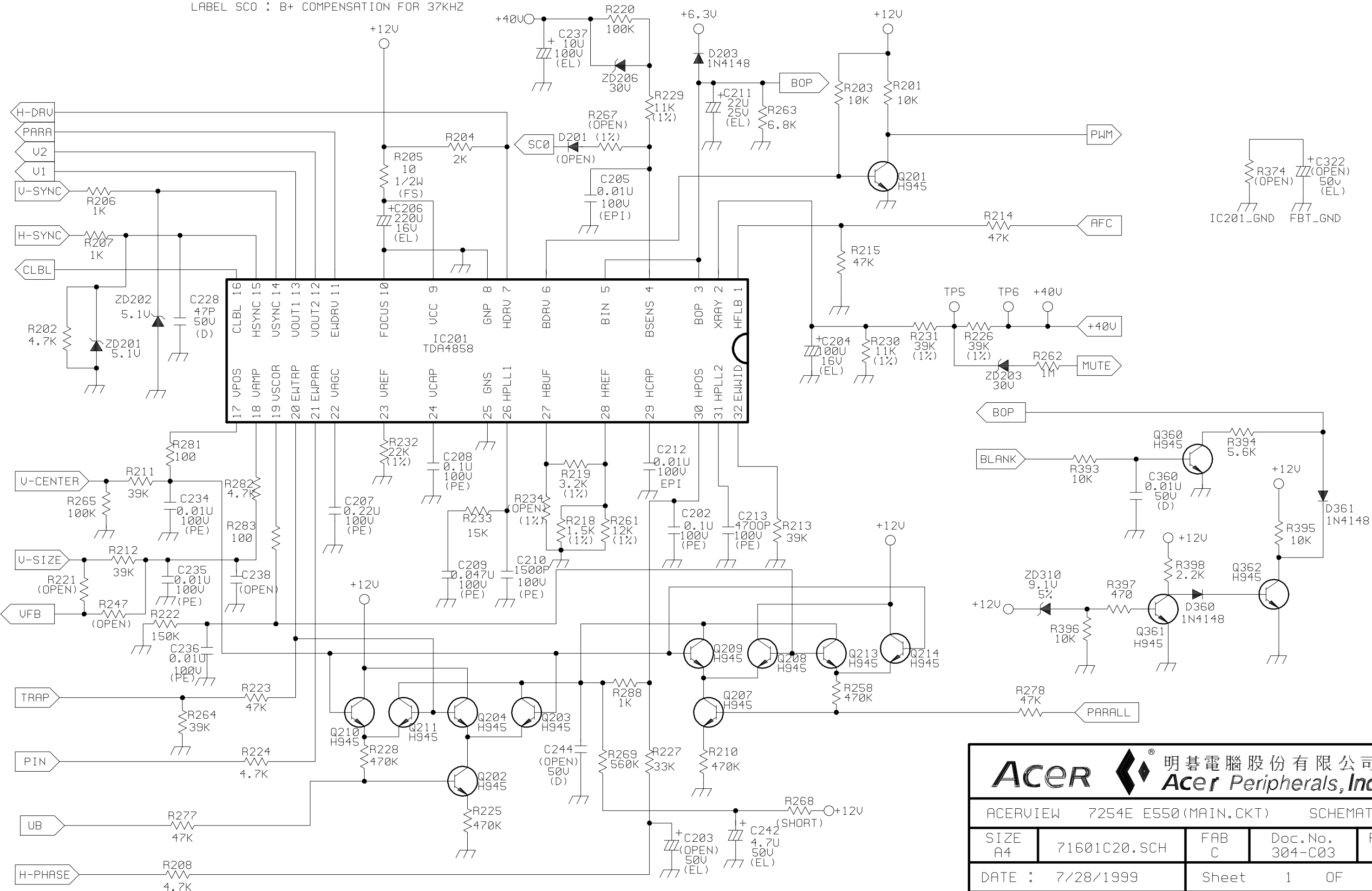
SIZE A3	71603A20.SCH	FAB A	Doc.No. 304-C05	REV. 0
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DATE : 8/3/1999	Sheet 1 OF 1
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Project Code. 91.71602.037

Prepared By CHRIS PENG 8/4/99	Reviewed By SJ YANG 8/4/99	Approved By JESSE LIN 8/4/99
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LABEL SCO : B+ COMPENSATION FOR 37KHZ



- NOTES:
1. Resistor values are in ohm, K=1,000 ohm, M=1,000,000 ohm
 2. All resistors are 1/8 watt, 5% except where otherwise indicated
 3. ∇ ∇ ∇ Represents PCB common ground.

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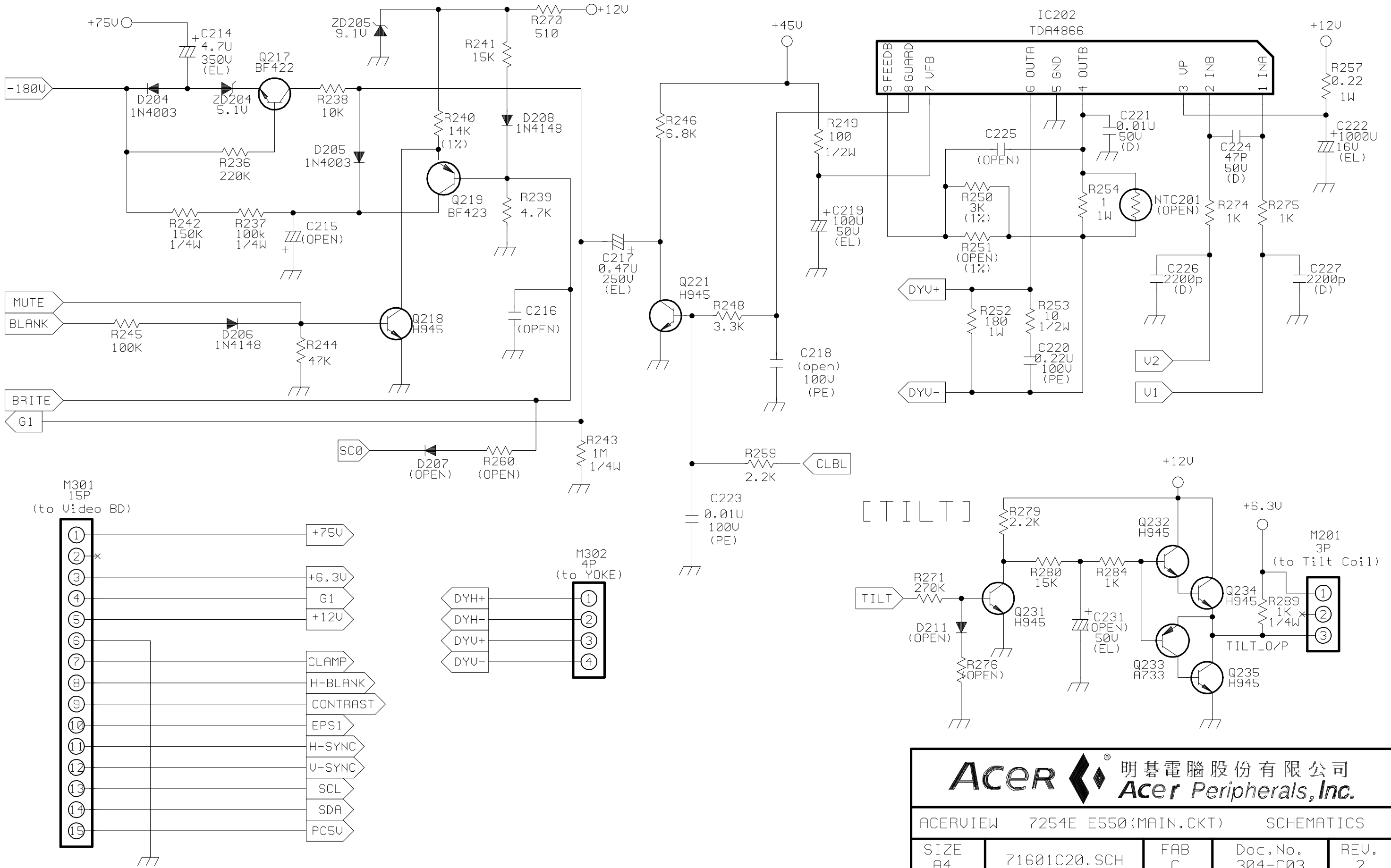
ACERVIEW 7254E E550 (MAIN.CKT) SCHEMATICS

SIZE	71601C20.SCH	FAB	Doc.No.	REV.
A4		C	304-C03	2

DATE : 7/28/1999 Sheet 1 OF 6

Project Code. 91.71602.037

Prepared By	Reviewed By	Approved By
CHRIS PENG 7/28/99	JOEY CHENG 7/28/99	SY YANG 7/28/99

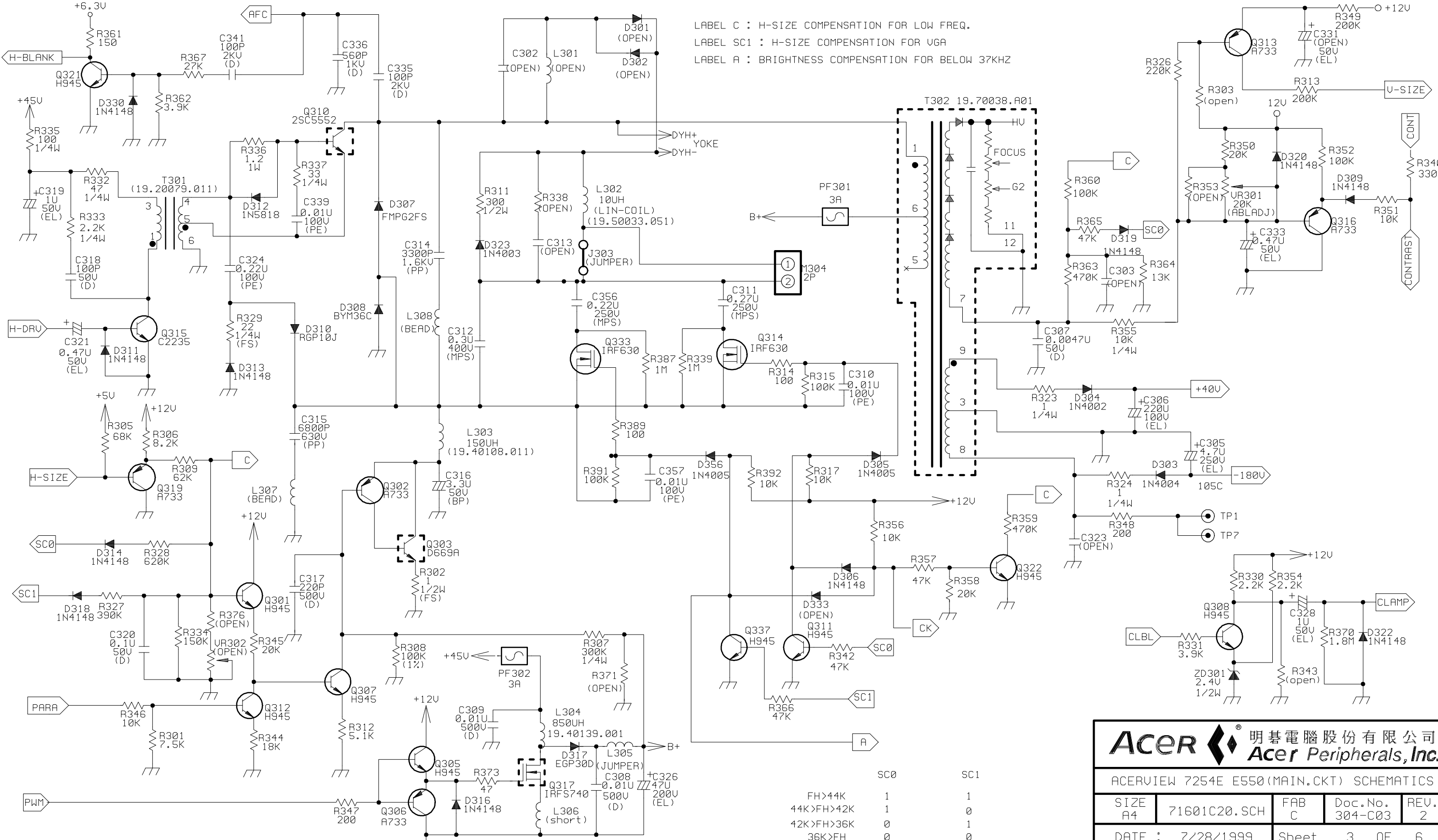


NOTE 1. Resistor values are in ohm, K=1,000 ohm, M=1,000,000 ohm
2. All resistors are 1/8 watt, 5% except where otherwise indicated
3.    Represents PCB common ground.



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ACERVIEW 7254E E550 (MAIN.CKT) SCHEMATICS				
SIZE A4	71601C20.SCH	FAB C	Doc.No. 304-C03	REV. 2
DATE : 7/28/1999		Sheet	2	OF 6
Project Code. 91.71602.037				
Prepared By CHRIS PENG 7/28/99		Reviewed By JOEY CHENG 7/28/99		Approved By SY YANG 7/28/99



LABEL C : H-SIZE COMPENSATION FOR LOW FREQ.
LABEL SC1 : H-SIZE COMPENSATION FOR VGA
LABEL A : BRIGHTNESS COMPENSATION FOR BELOW 37KHZ

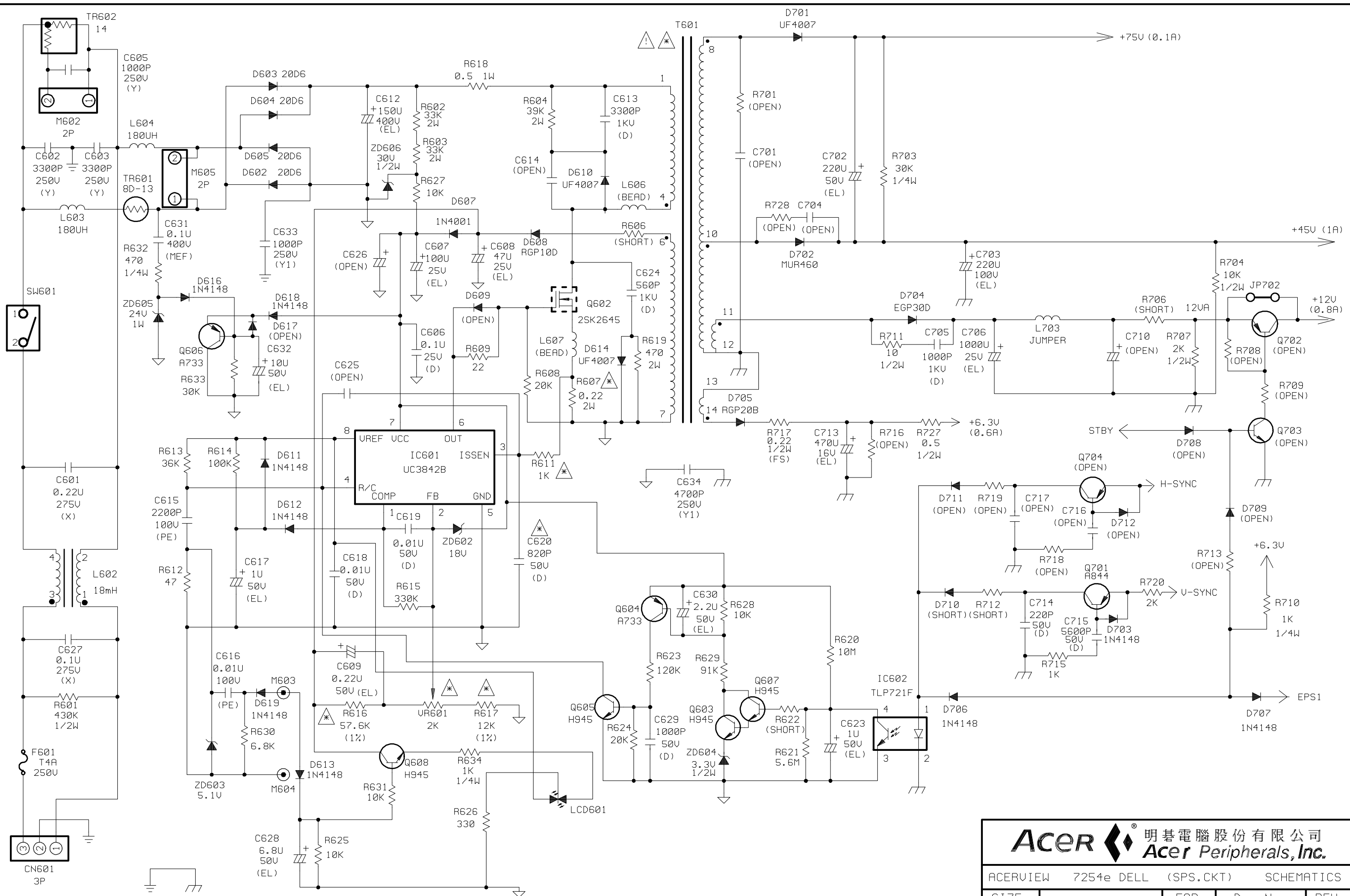
NOTES: 1. Resistor values are in ohm, K=1,000 ohm, M=1,000,000 ohm
2. All resistors are 1/8 watt, 5% except where otherwise indicated
3. ∇ ∇ ∇ Represents PCB common ground. 4. () means H.V cap=3000p

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ACERVIEW 7254E E550(MAIN.CKT) SCHEMATICS

SIZE A4	71601C20.SCH	FAB C	Doc.No. 304-C03	REV. 2
DATE : 7/28/1999		Sheet	3	OF 6
Project Code. 91.71602.037				
Prepared By CHRIS PENG 7/28/99	Reviewed By JOEY CHENG 7/28/99	Approved By SY YANG 7/28/99		

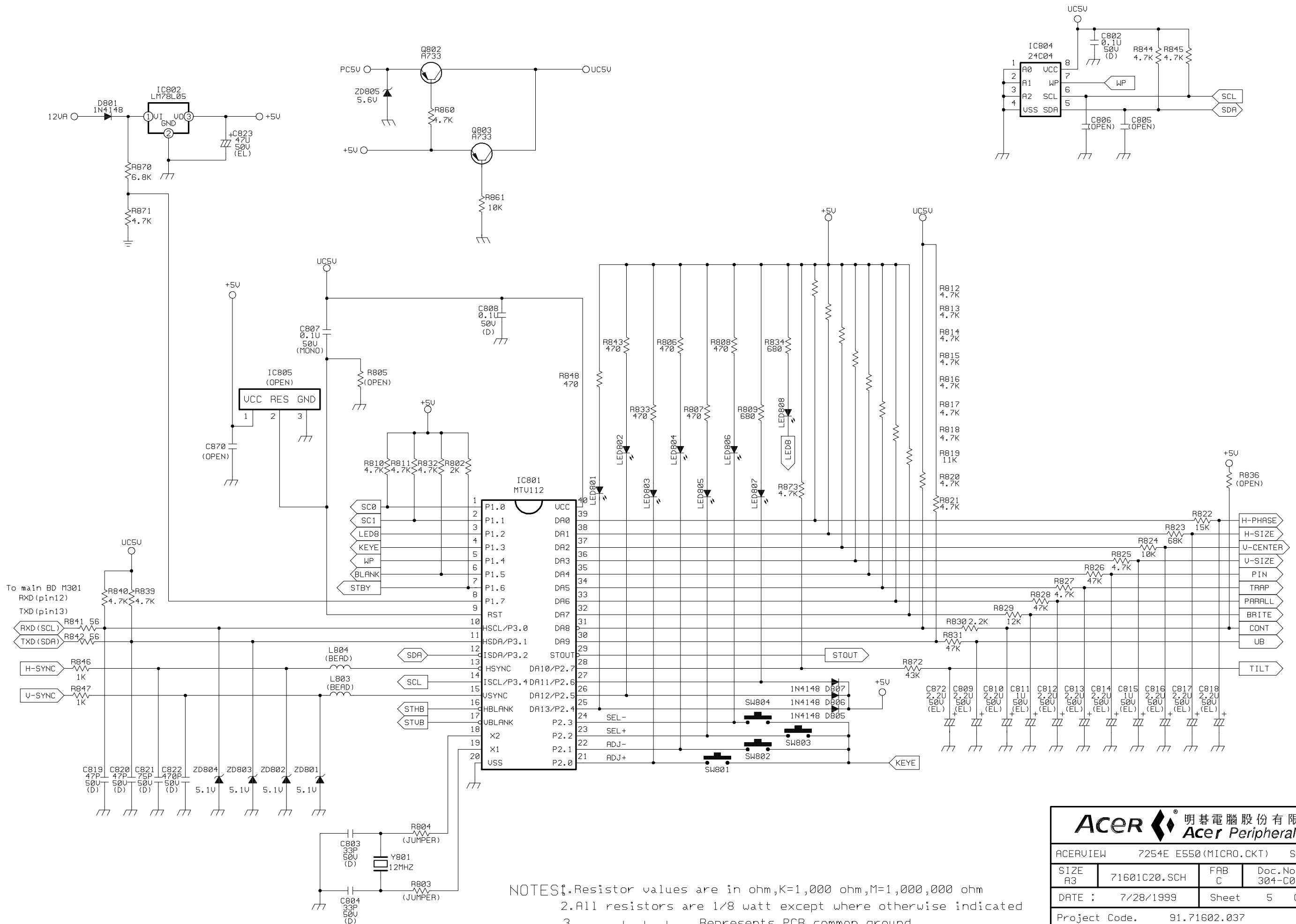
	SC0	SC1
FH>44K	1	1
44K>FH>42K	1	0
42K>FH>36K	0	1
36K>FH	0	0



⚠ : The components identified by the mark ⚠ in the schematic are important X-Radiation and Safety Parts. Should replacement is required, replace only with the same type and rating originally used. CRT, T302(FBT), R226, R231, R230, IC201, C314, C315, T601.

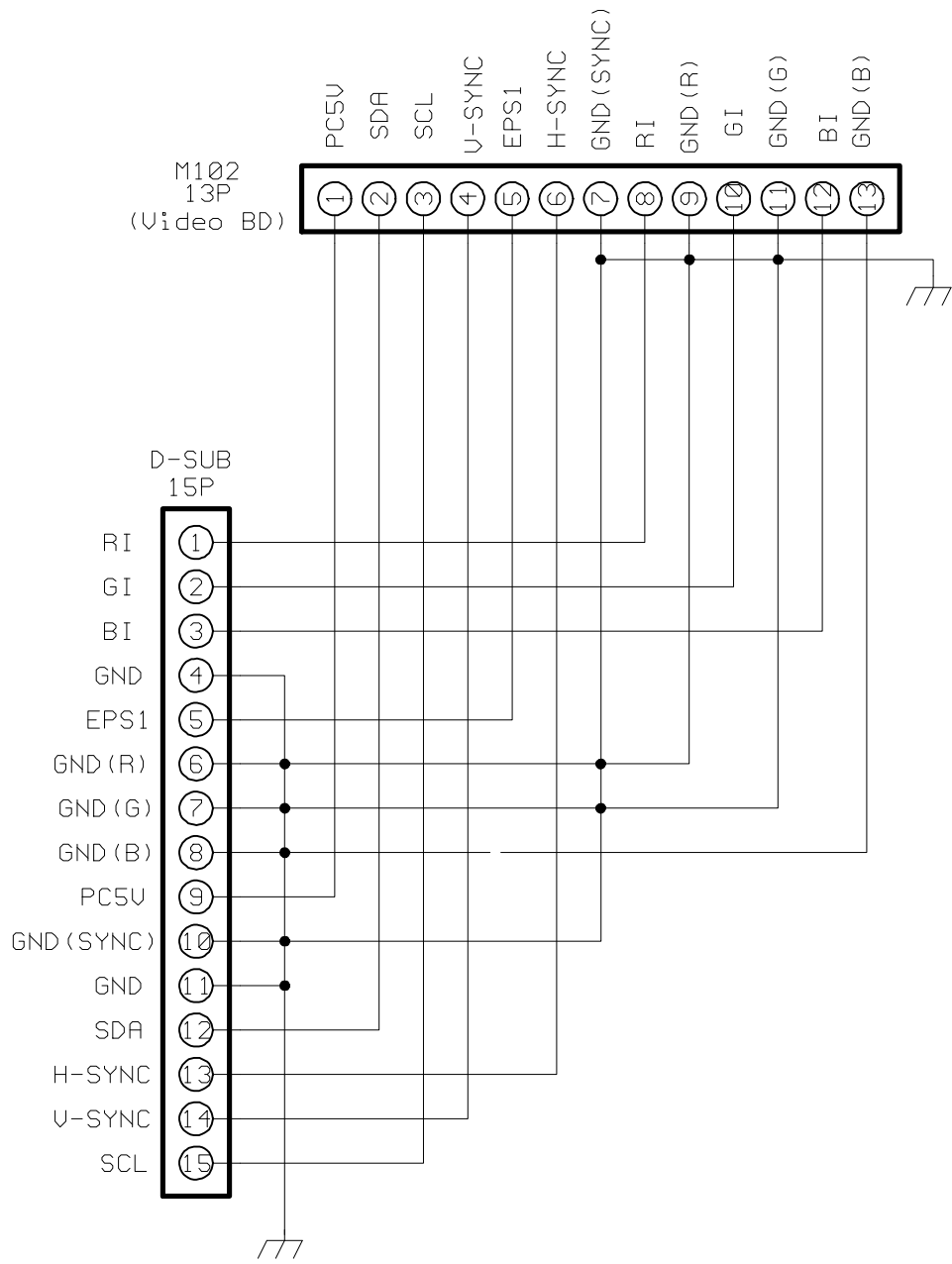
⚠ : The components identified by the mark ⚠ in the schematic are important safety parts. If replacement is required, refer to service manual to re-adjust and/or re-checked the B+ and High Voltage to reach the specified value. T601, UR601, R617, R616, R607, R611, C620, T302(FBT), R220, R216, C205

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ACERVIEW 7254e DELL (SPS.CKT) SCHEMATICS				
SIZE A3	71601C20.SCH	FAB C	Doc.No. 304-C03	REV. 2
DATE : 7/28/1999		Sheet 4	OF 6	
Project Code. 91.71602.037				
Prepared By		Reviewed By	Approved By	
CHRIS PENG 7/28/99		JOEY CHENG 7/28/99	SY YANG 7/28/99	

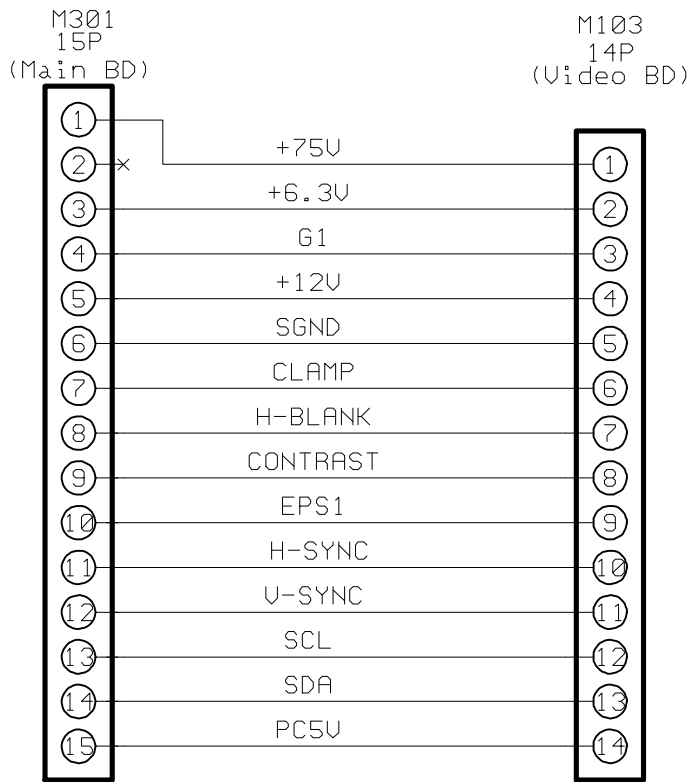


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ACERVIEW		7254E E550 (MICRO.CKT)		SCHEMATIC
SIZE A3	71601C20.SCH	FAB C	Doc.No. 304-C03	REV 2
DATE : 7/28/1999		Sheet 5 OF 6		
Project Code.		91.71602.037		
Prepared By		Reviewed By		Approved By
CHRIS PENG 7/28/99		JOEY CHENG 7/28/99		SY YANG 7/28/99

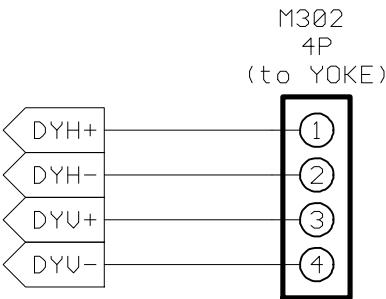
[Wire From D-SUB to Video BD]



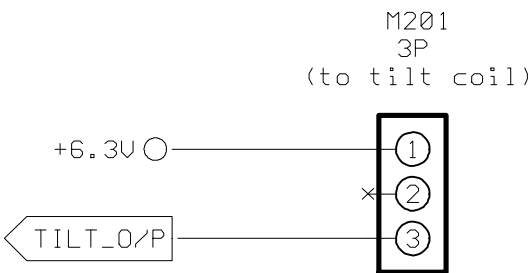
[Wire From Main BD to Video BD]



[Wire From Main BD to Yoke]



[Wire From Main BD to Tilt Coil]



NOTE: 1. Resistor values are in ohm, K=1,000 ohm, M=1,000,000 ohm
2. All resistors are 1/8 watt, 5% except where otherwise indicated
3.    Represents PCB common ground.

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ACERVIEW 7254E E550(Wire) SCHEMATICS				
SIZE A4	71601C20.SCH	FAB C	Doc.No. 304-C03	REV. 2
DATE : 7/28/1999		Sheet	6	OF 6
Project Code. 91.71602.037				
Prepared By		Reviewed By		Approved By
CHRIS PENG 7/28/99		JOEY CHENG 7/28/99		SY YANG 7/28/99

