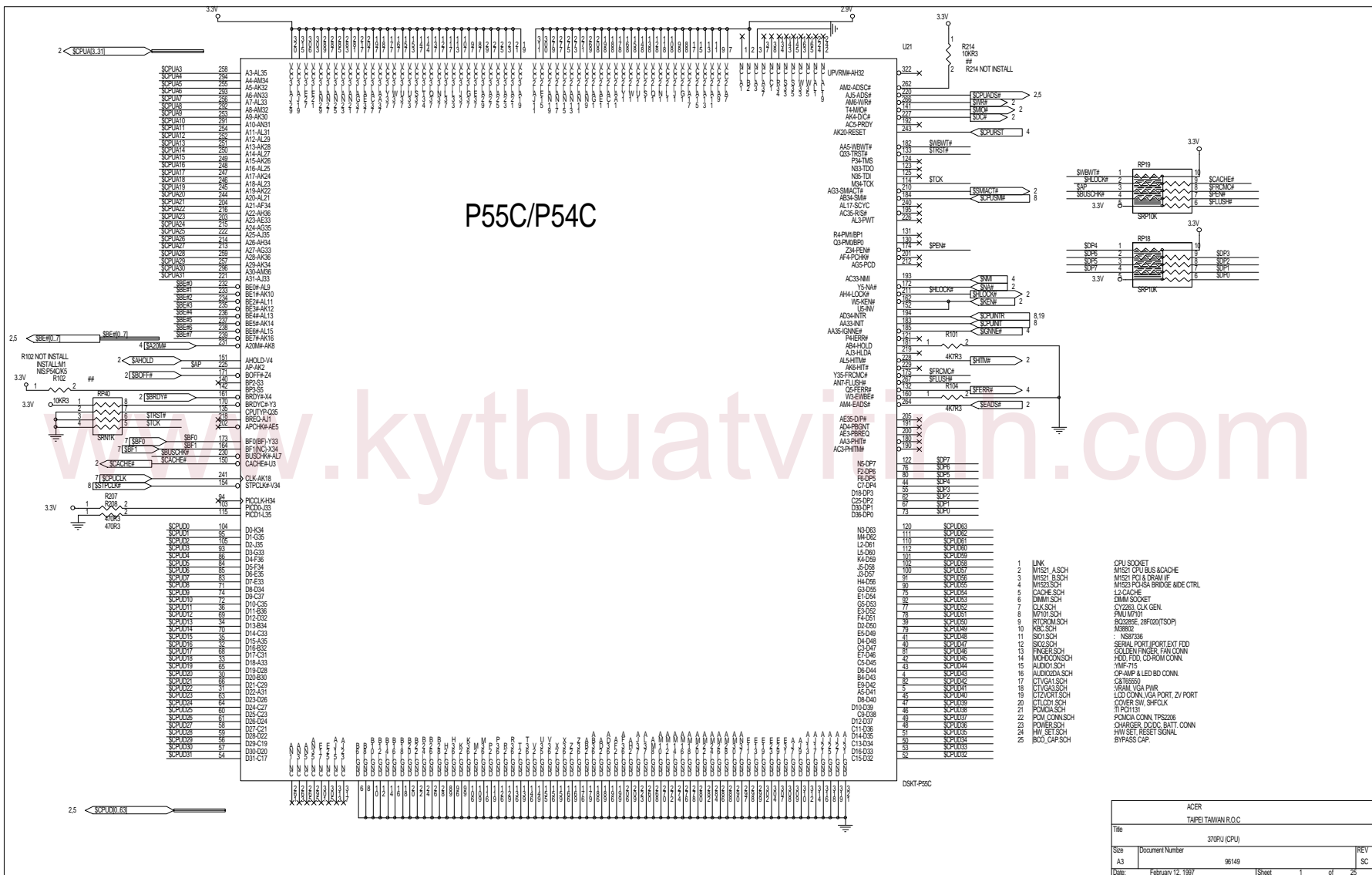


Schematics

This appendix shows the schematic diagrams of the notebook.

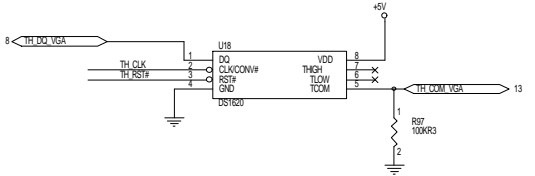
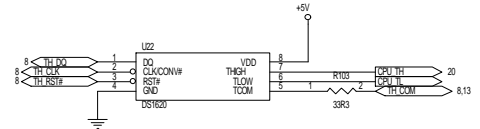
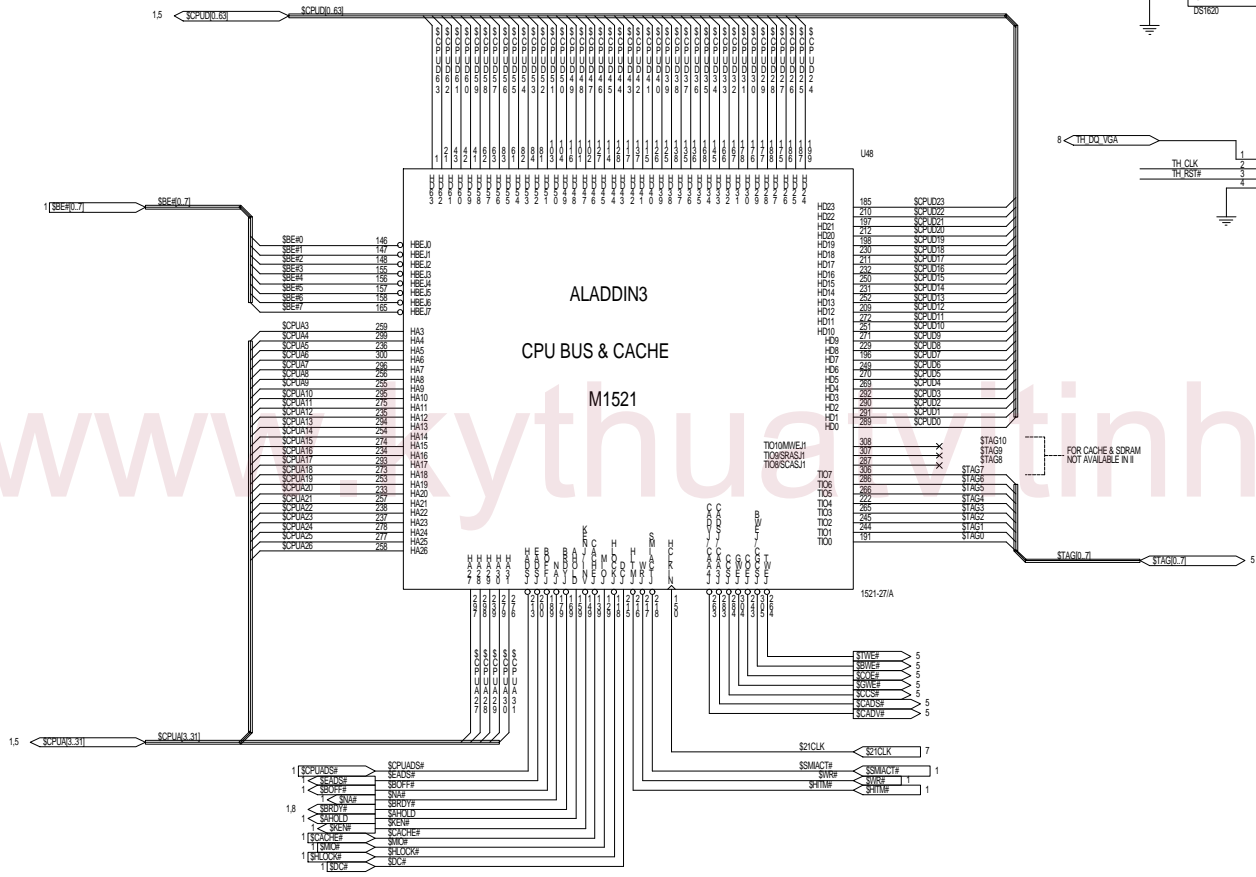
www.kythuatvitinh.com



P55C/P54C

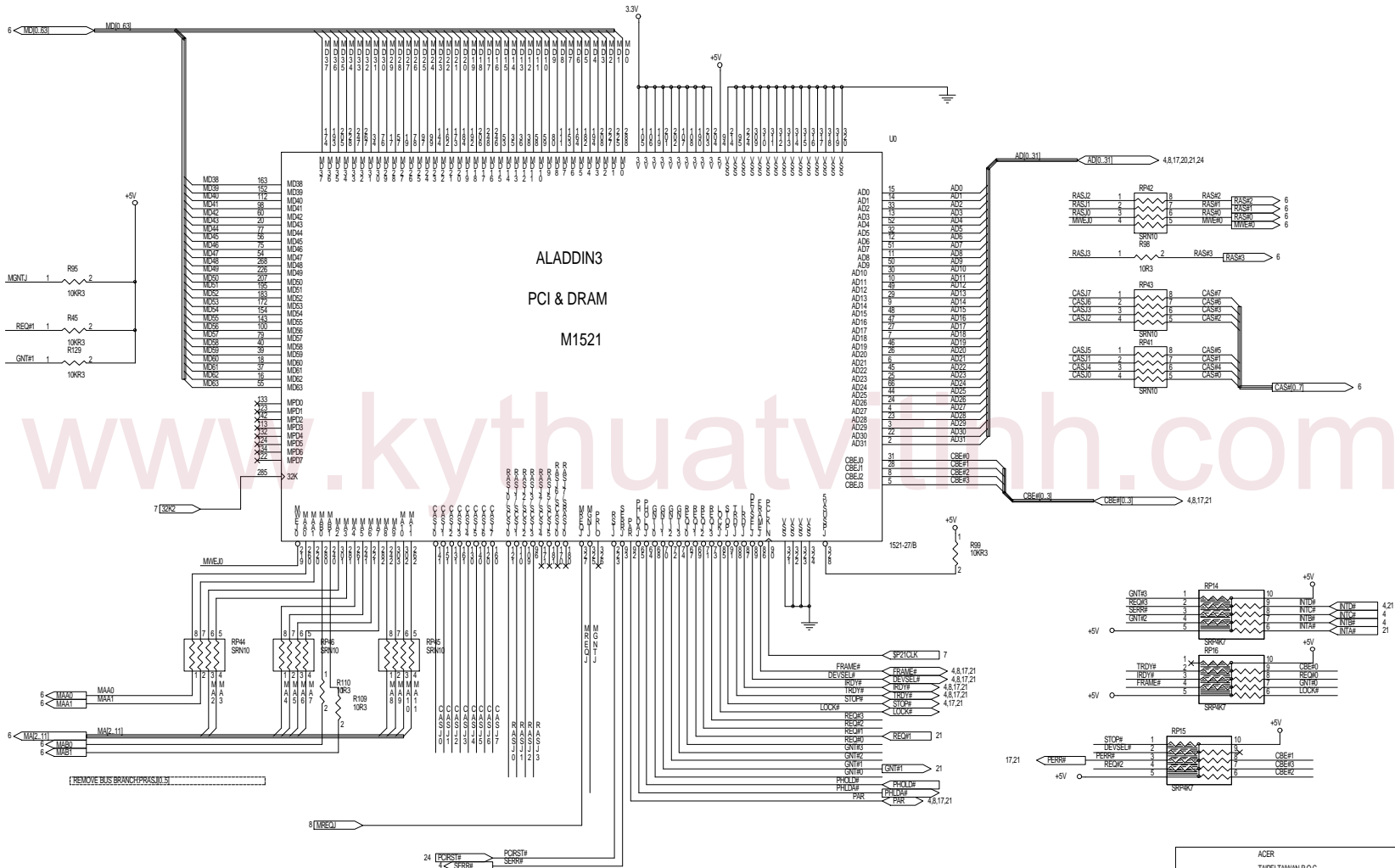
- 1 LINK
- 2 M1S21 A SCH
- 3 M1S21 B SCH
- 4 M1S23 SCH
- 5 CA4CHE SCH
- 6 DIMM1 SOCKET
- 7 CLK SCH
- 8 PM11M101
- 9 B028SE_28F00(TSOP)
- 10 KBC SCH
- 11 NSP1336
- 12 SERIAL PORT I/PORT EXT FDD
- 13 FINGER SCH
- 14 MOHCOONSCH
- 15 AUDIO1 SCH
- 16 AUDIO2A SCH
- 17 CTVA1 SCH
- 18 CTVA2 SCH
- 19 CTVA3 SCH
- 20 CTVA4 SCH
- 21 CTVA5 SCH
- 22 PCM CONN SCH
- 23 CHARGER DOCK BATT CONN
- 24 HWI SET SCH
- 25 B00_CAP SCH

ACER TARPEI TAWAN R.O.C			
Title	370PU (CPU)		
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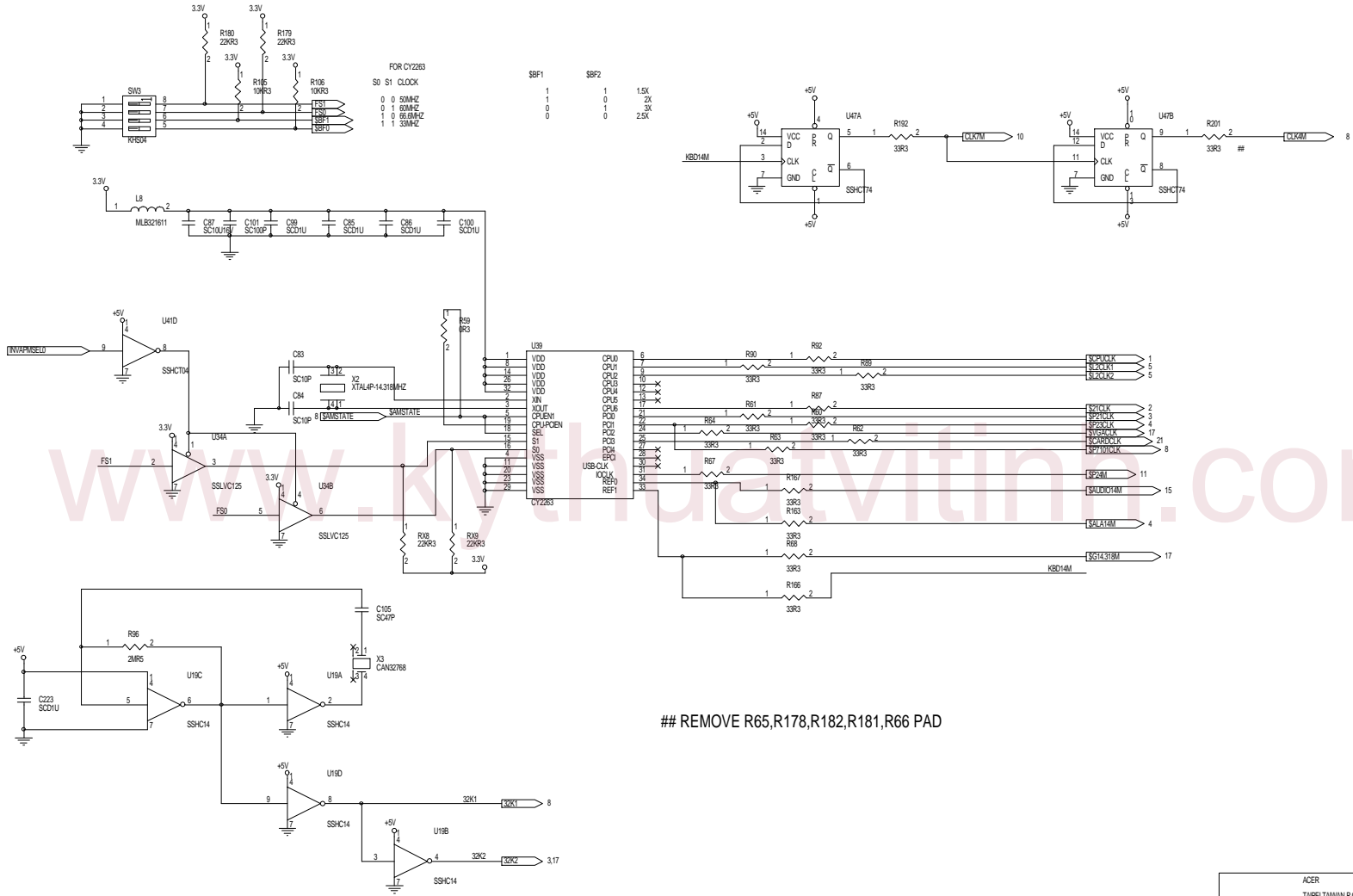
www.kythin.com

ACER		TAIPEI TAWAN R.O.C	
Title: STPU M1521 CPU TO PCI BRIDGE			
Size: A3	Document Number: 96140	REV: SC	
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ALADDIN3
PCI & DRAM
M1521

ACSR TAIPEI TAIWAN R.O.C			
Title	370FU (M1521 PART2)		
Src	Document Number	96149	REV
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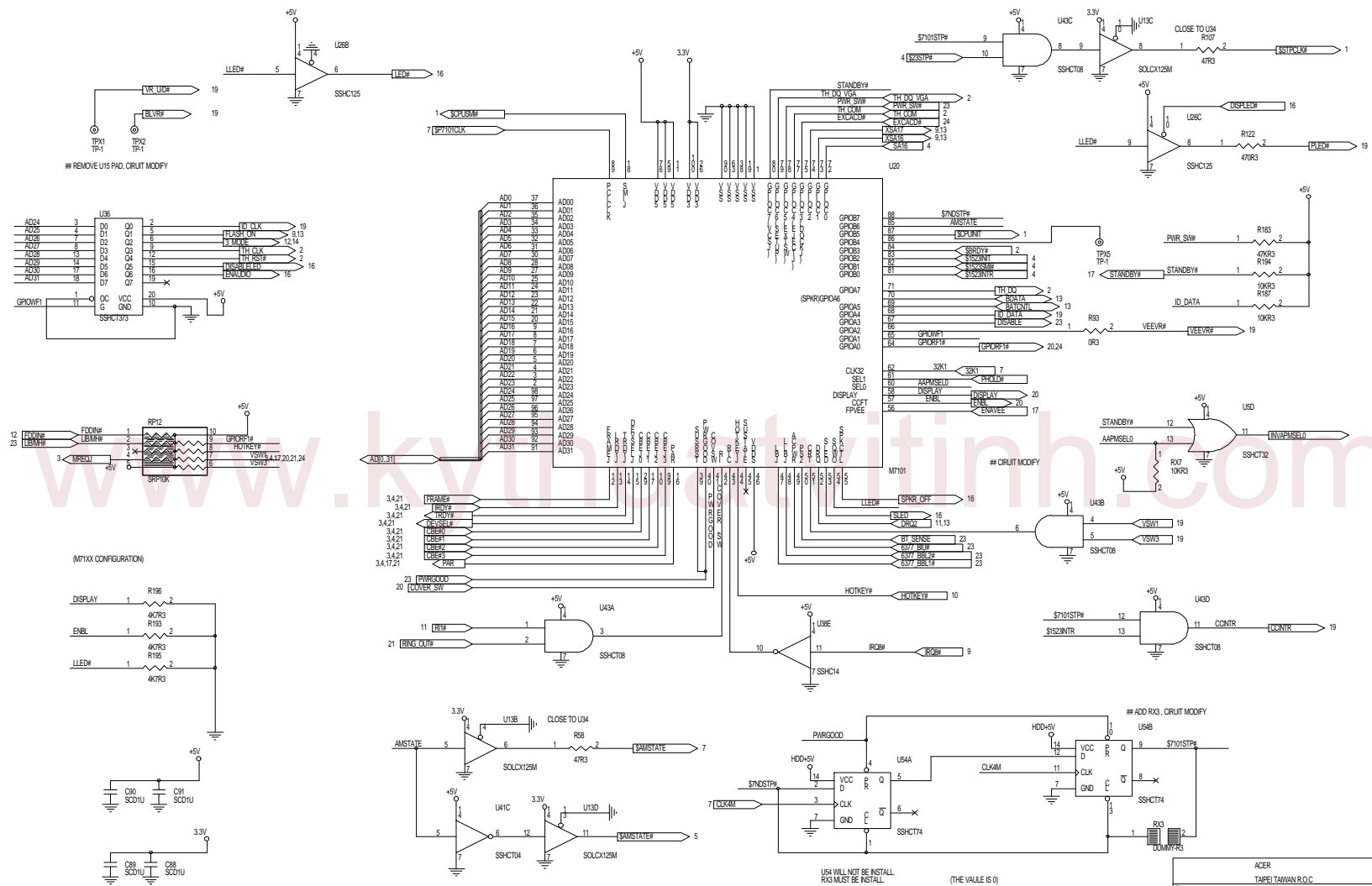


FOR CY2283
 S0 S1 CLOCK
 0 0 50MHz
 0 1 60MHz
 1 0 80MHz
 1 1 100MHz

SBF1 1 1 1.5K
 1 0 1 2K
 0 1 0 3K
 0 0 0 2.5K

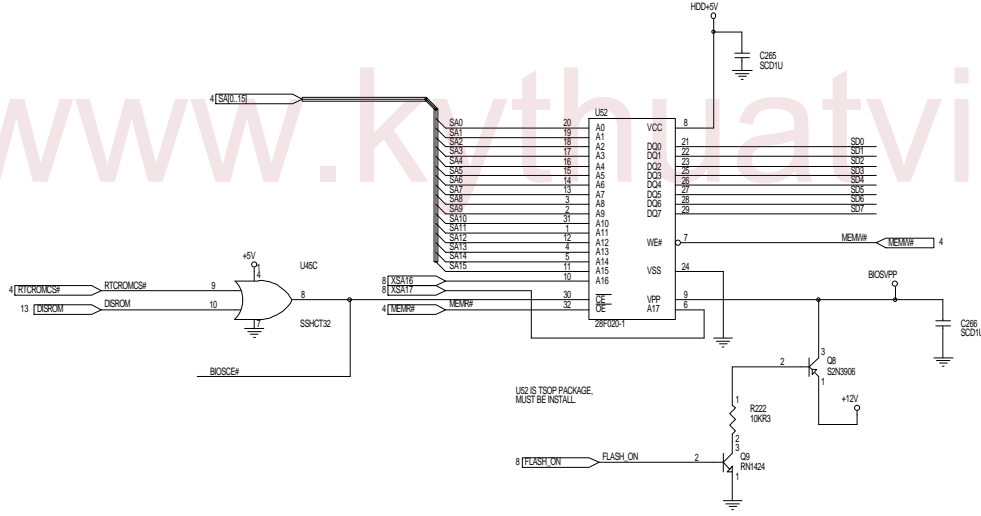
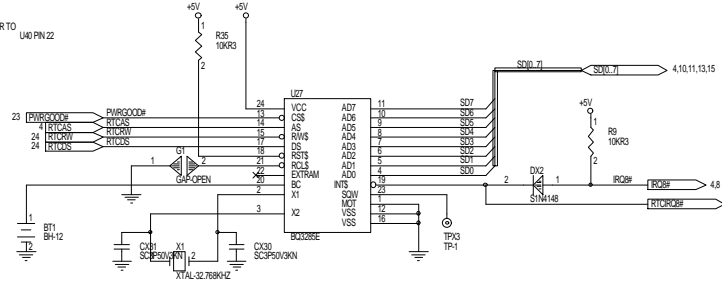
REMOVE R65,R178,R182,R181,R66 PAD

ACER TAPPEI TAIWAN R.O.C		
File	370PU (CY2283) CLOCK GENERATOR	
Sta	Document Number	REV
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ACER			
TAPEI TAIWAN R.O.C			
Title	370PU (M7101 PML)		
Size	Document Number	96146	REV
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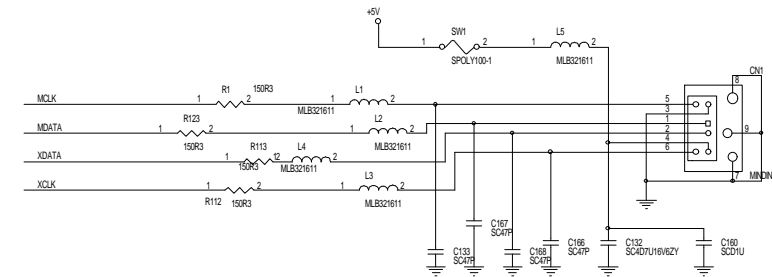
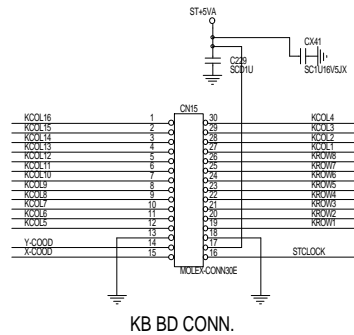
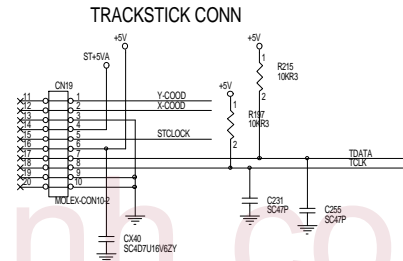
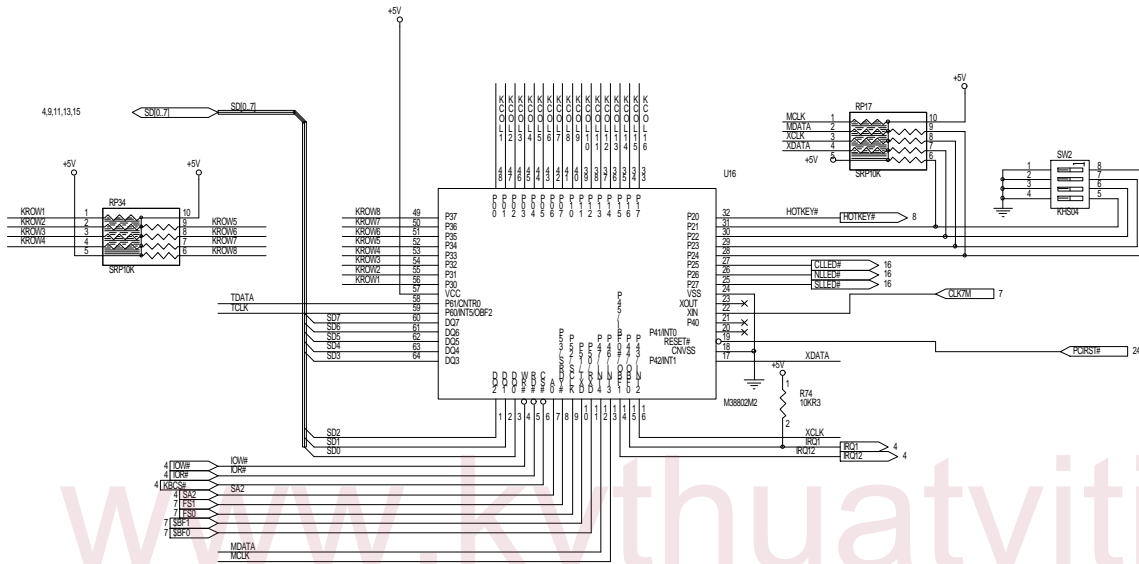
SB ADD DUMMY RESISTOR TO U40 PIN 22



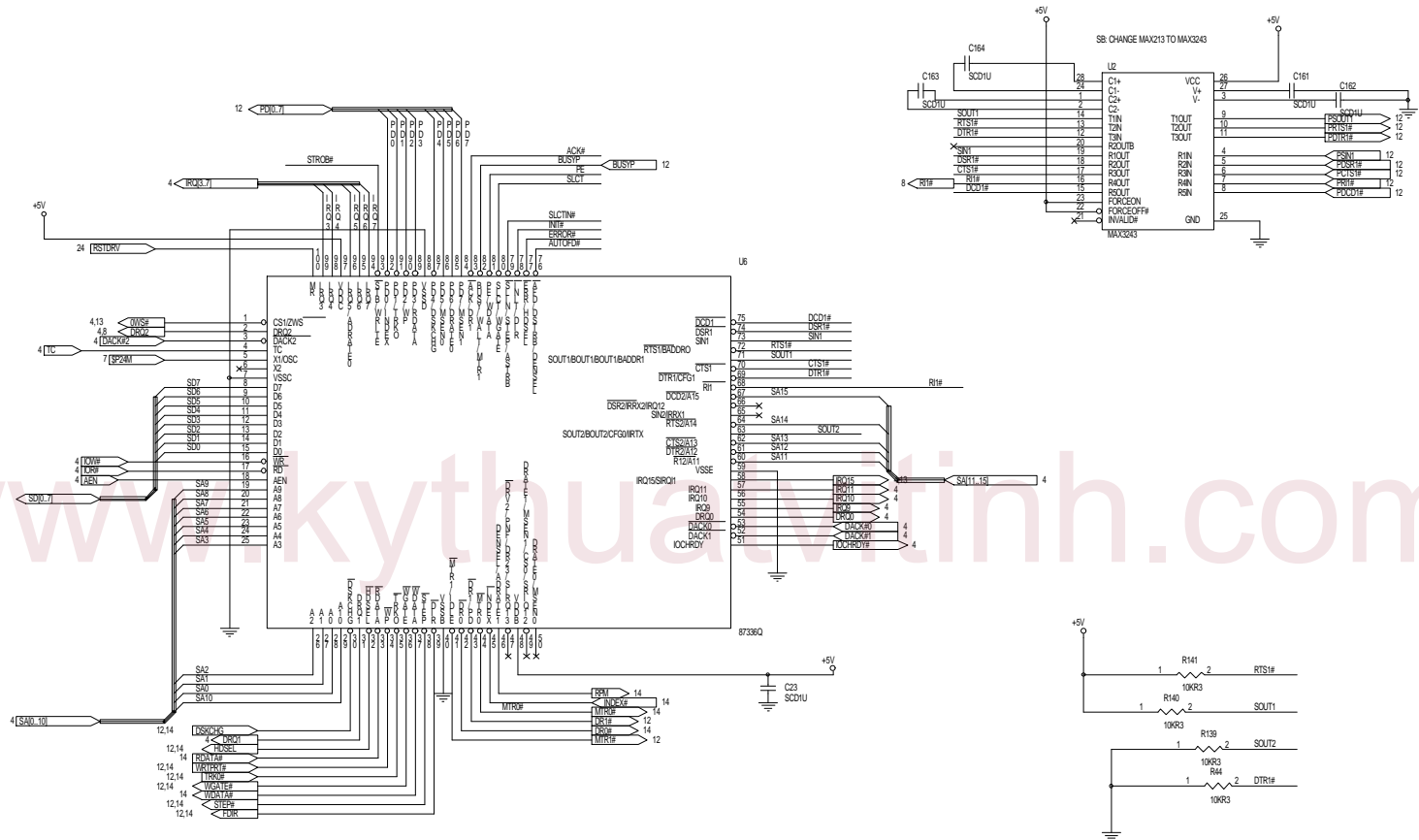
REMOVE U53 PAD

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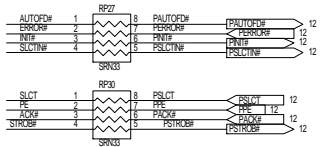
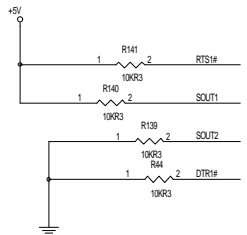
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TAPTEL TAIWAN R.O.C			
Title			
370VUJ (RTC AND BIOS)			
Size	Document Number	REV	
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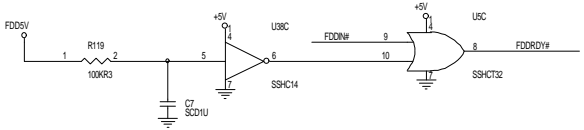
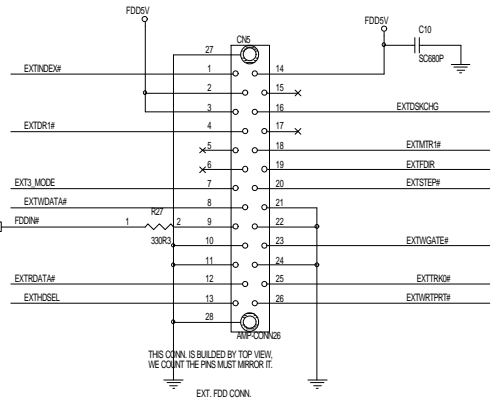
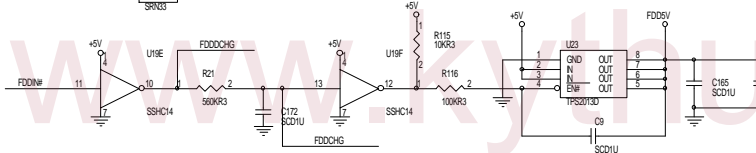
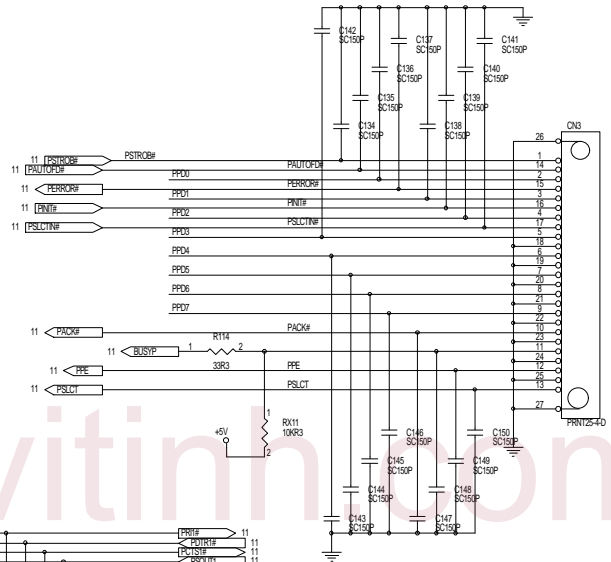
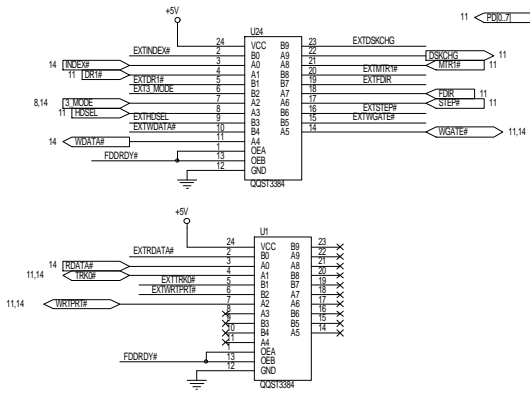
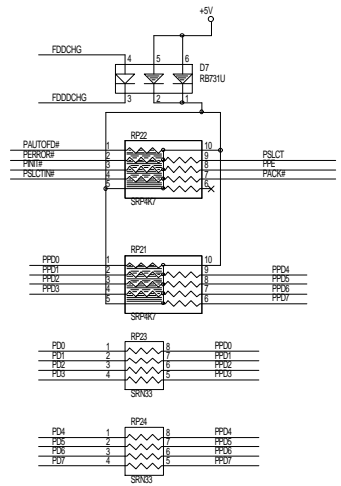
ACER			
TAPAI TAIWAN R.O.C			
Title 370PU (KB CONTROLLER)			
Size A3	Document Number 96149	REV SC	
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43.10.13.15

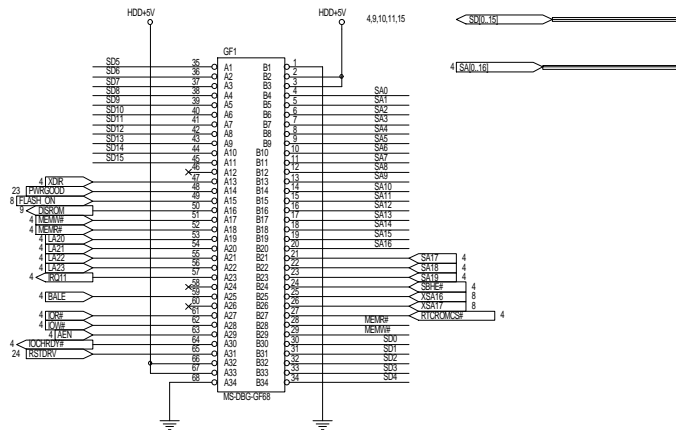


ACER		
TAIPEI TAIWAN R.O.C		
Title		
370PU (IN87336 SUPER I/O)		
Std		REV
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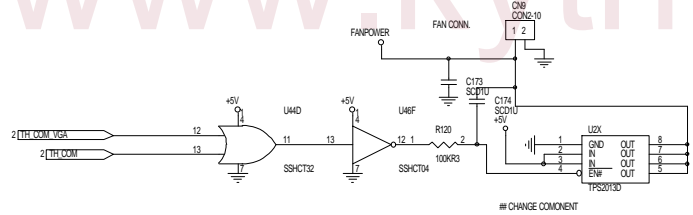
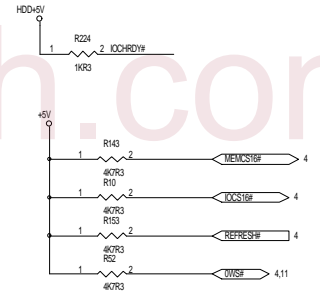
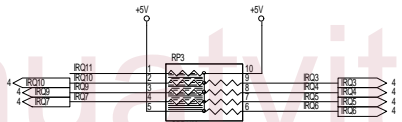
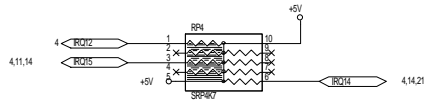
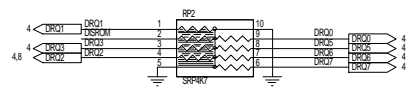
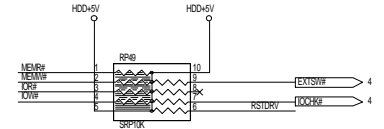
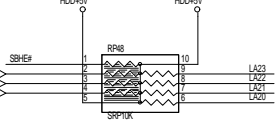
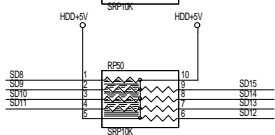
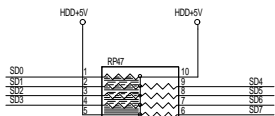


CIRCUIT MODIFY

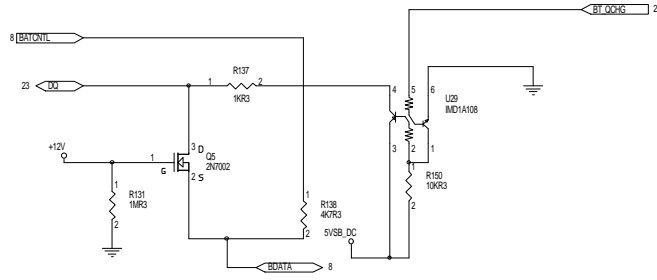
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Title: 370PU (PORT SERIAL PORT EXT. FDC)			
Size: A3	Document Number: 96149	REV	SC
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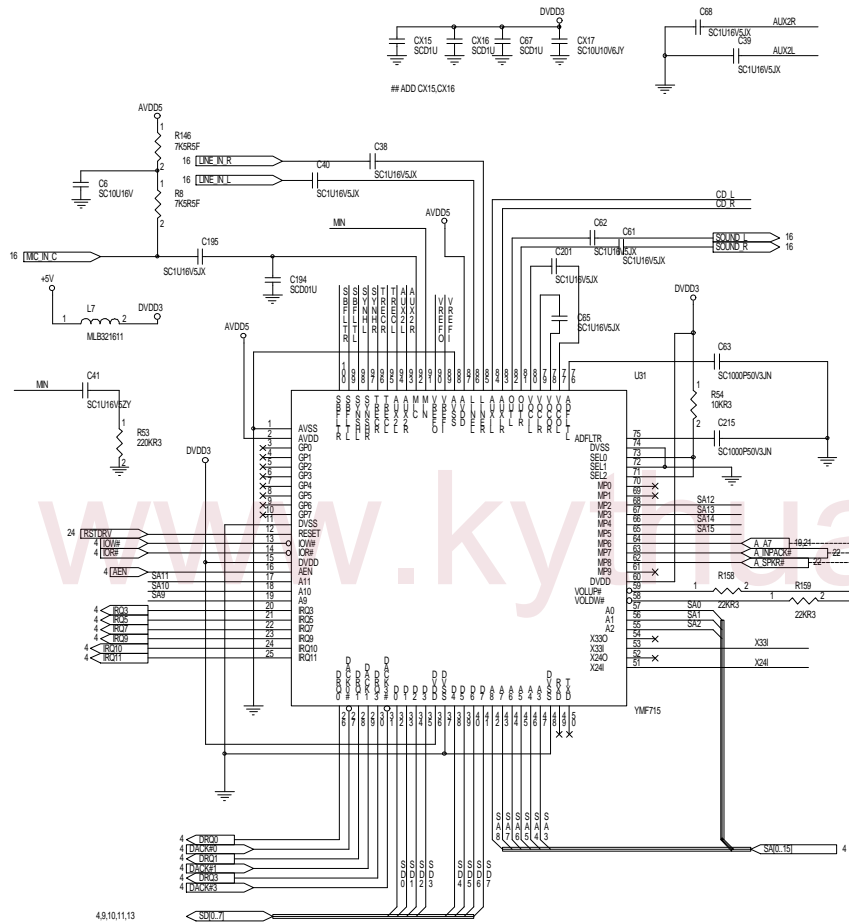
THIS GOLDEN FINGER IS REVISED BY PEACH0924.



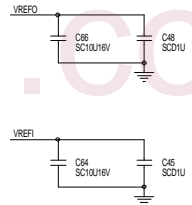
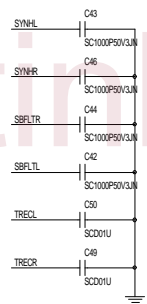
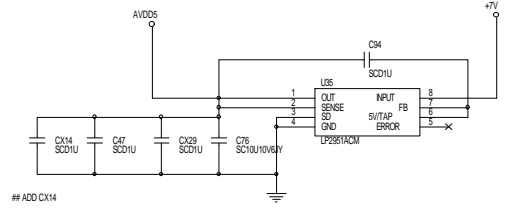
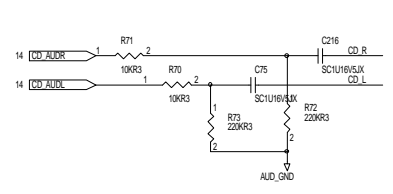
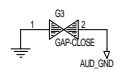
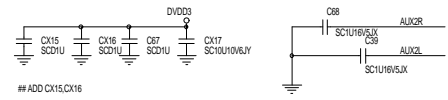
CHANGE COMMENT



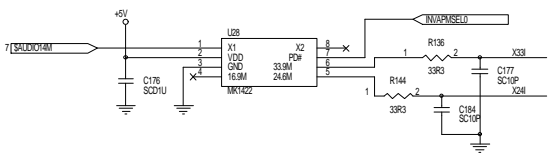
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Title			
330P(U) (GOLDEN FINGER IF)			
Size	Document Number	95149	REV
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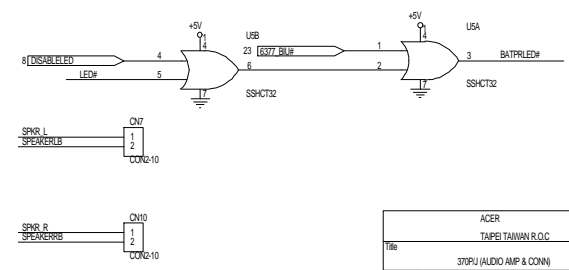
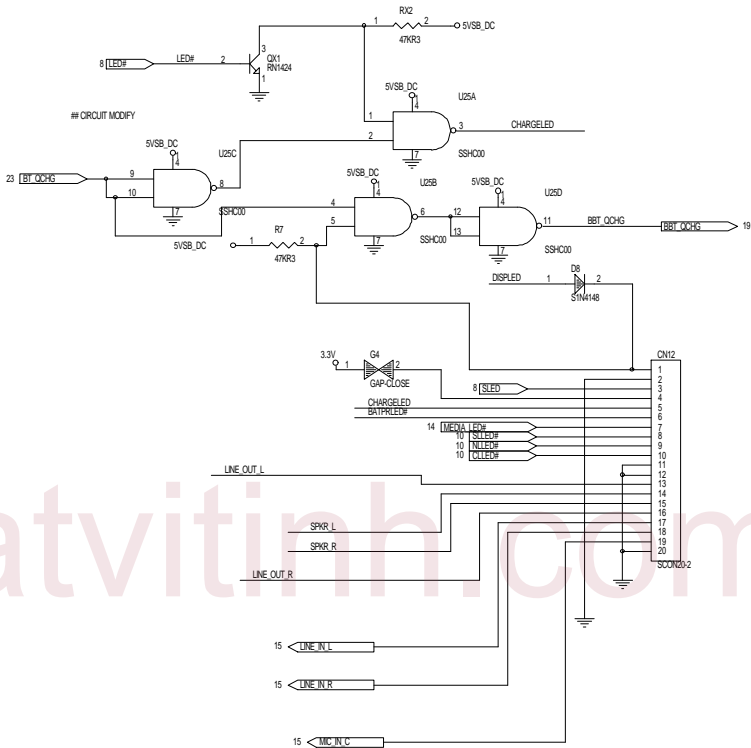
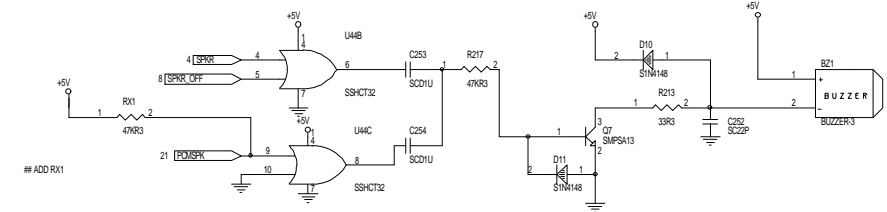
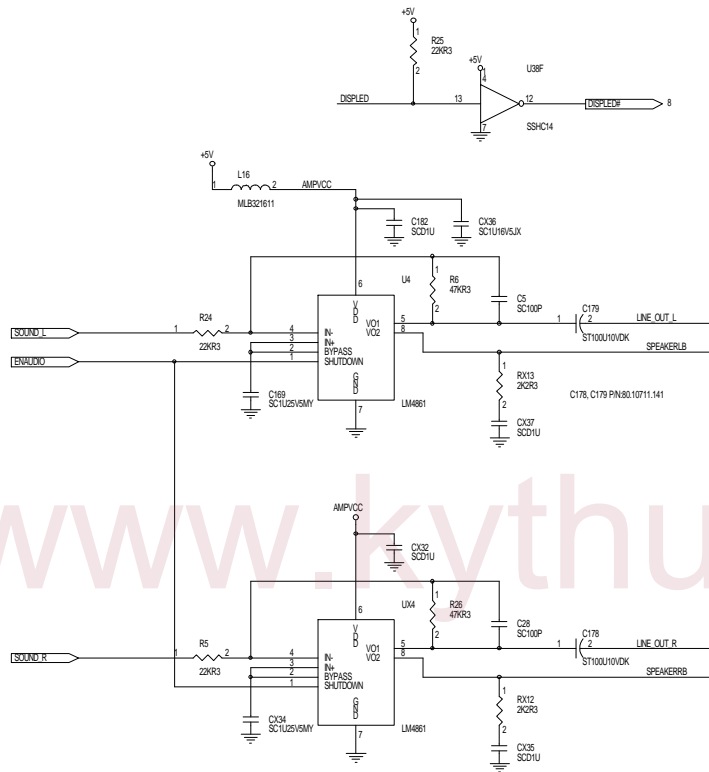
4.8.10.11.13



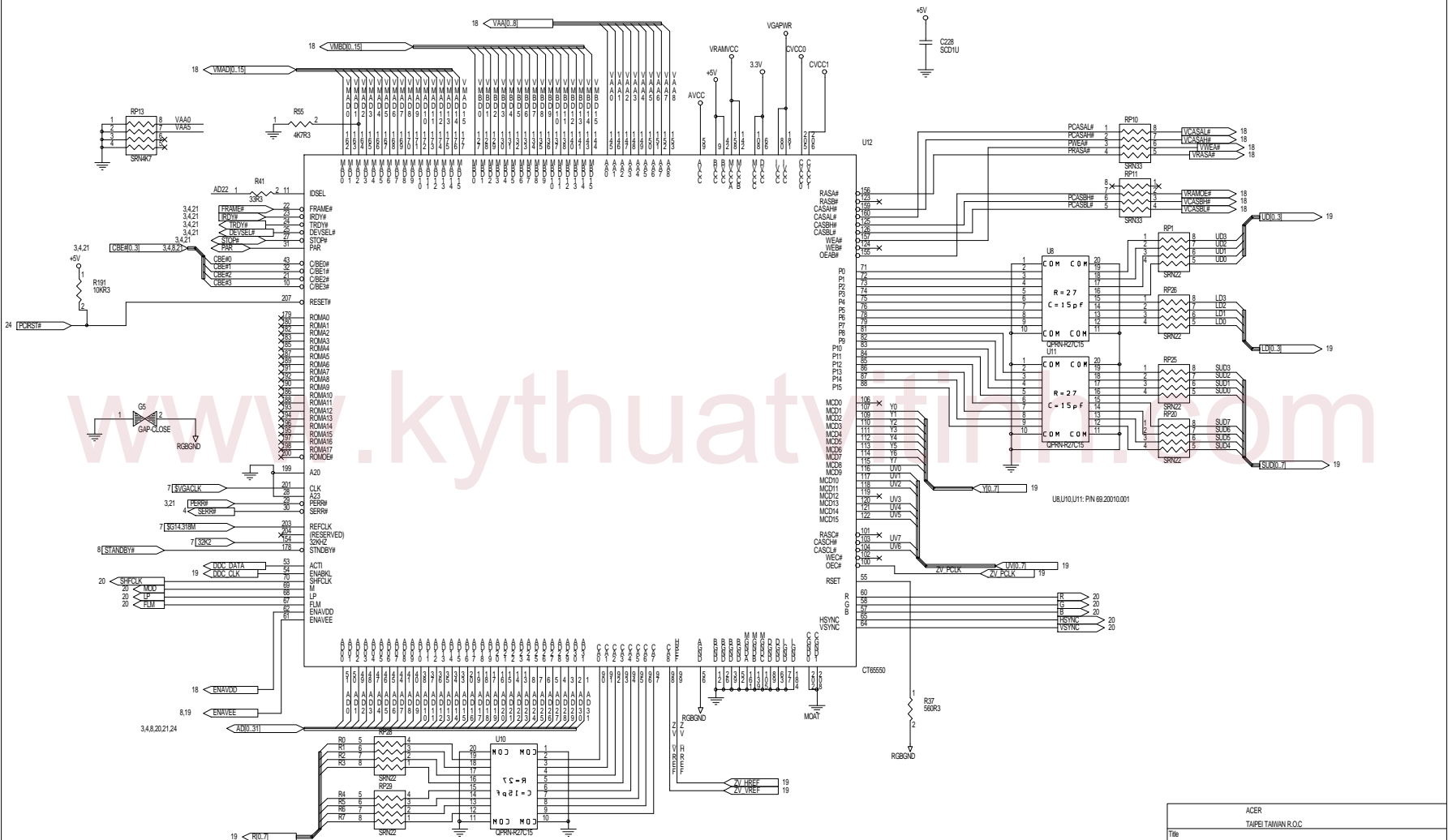
C48,C50 IS CHANGED TO 0.01U

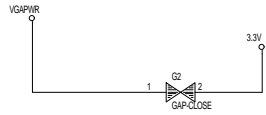
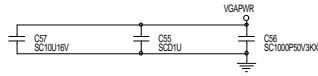


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TAPEI TAWAN R.O.C			
Title	3XP1U AUDIO YMF-715		
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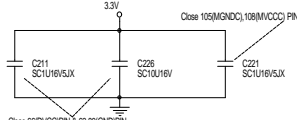


ACER			
TAIPEI TAIWAN R.O.C			
Title			
370PU (AUDIO AMP & CONN)			
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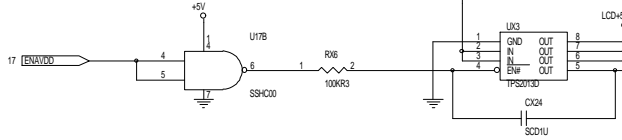
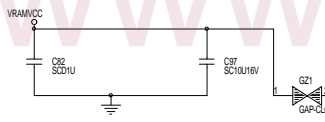
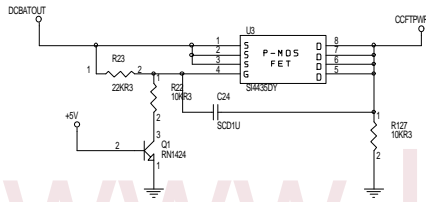
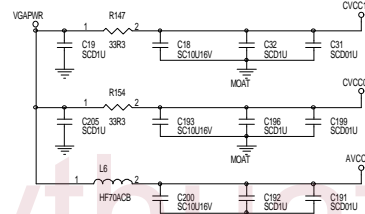




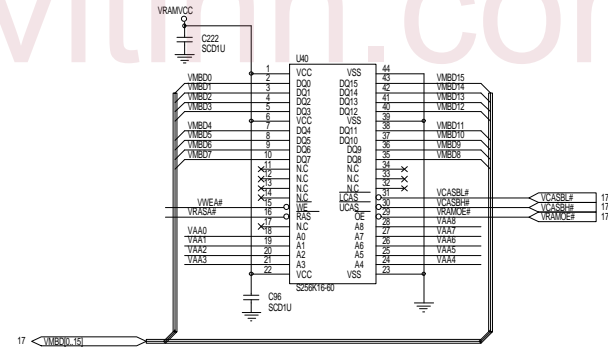
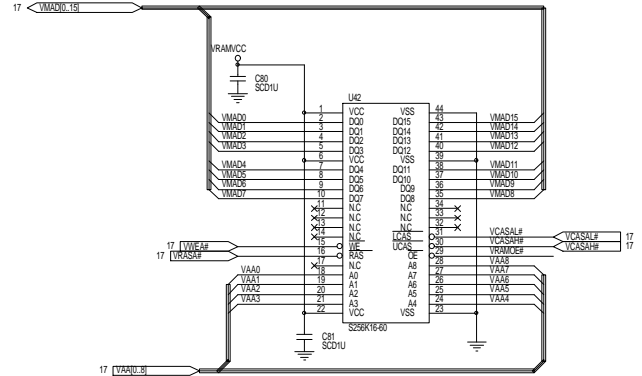
LCD_35VH		ENAVDD		LCDPWR	
V	D	V	D	V	D
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1	0	1	0	1	0

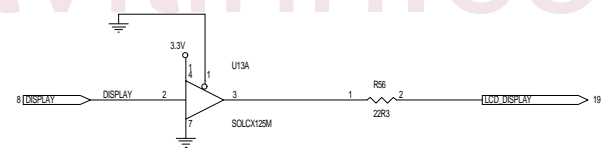
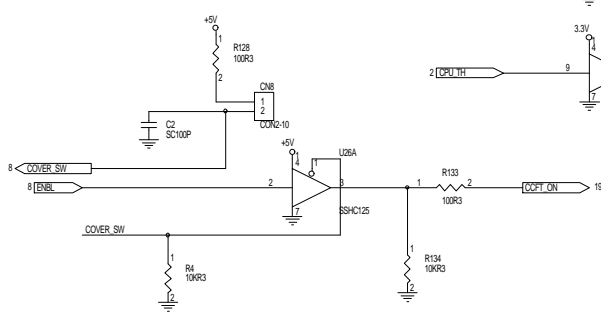
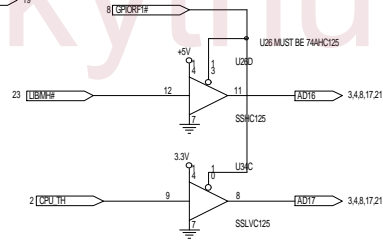
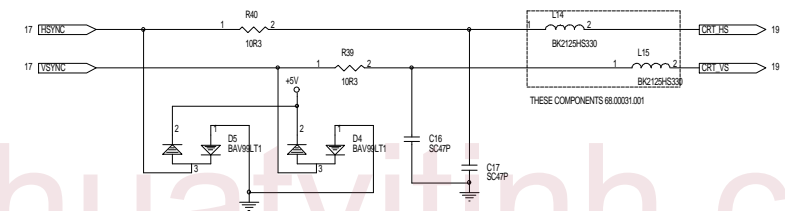
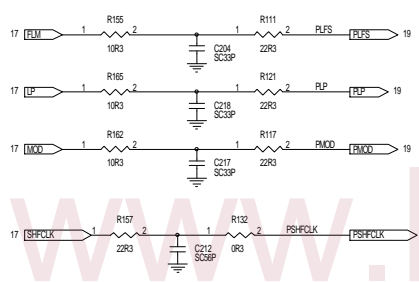
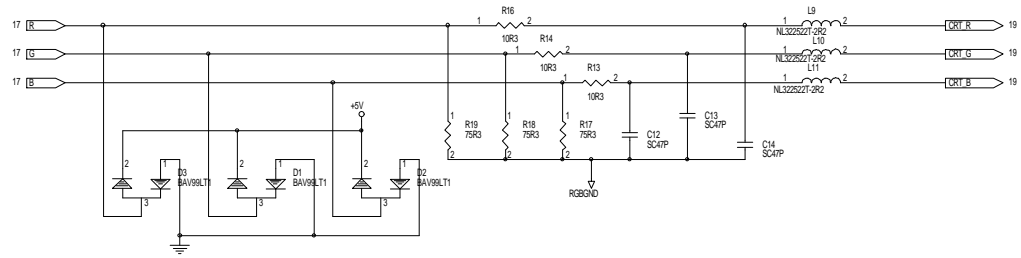


Case 66(VCC/PIN & 63,89(GND/PIN)

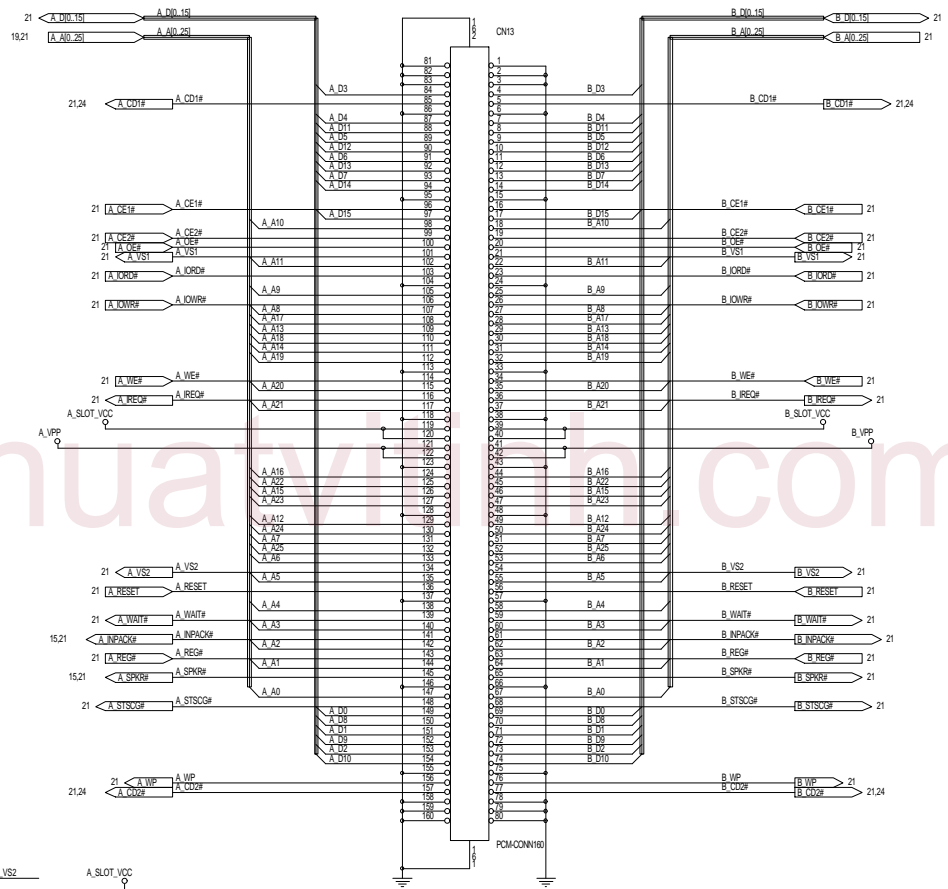
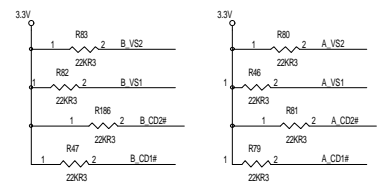
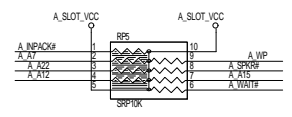
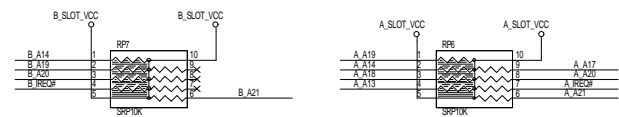
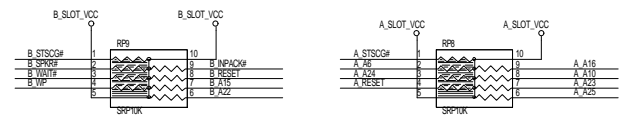
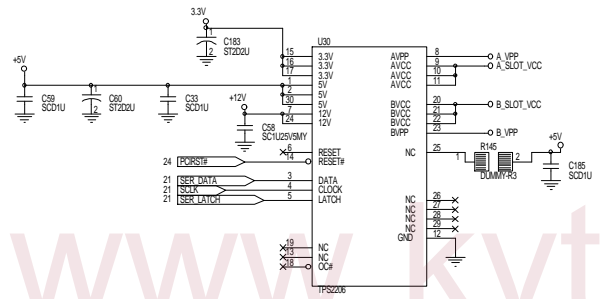
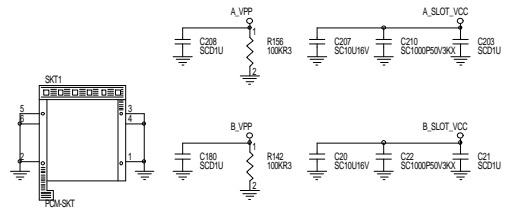


CIRCUIT MODIFY, CHANGE COMPONENT





ACER		TAPEI TAIWAN R.O.C	
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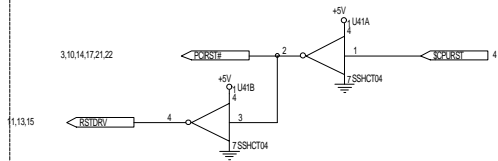


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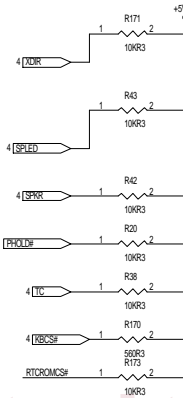
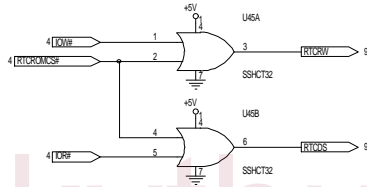
ACER			
TAPET TAWAN R.O.C			
Titre	370IU (PCMCIA SOCKET)		
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COMMON

ALADDIN III

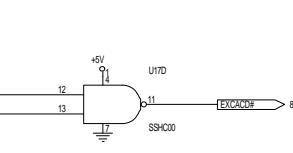
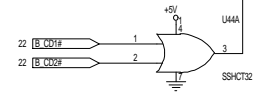
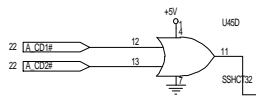
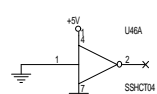
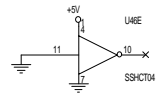
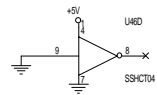
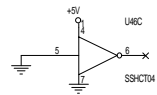
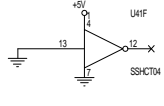
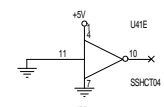
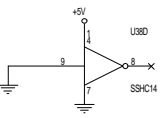
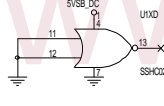
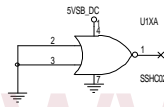
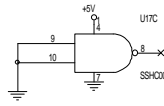


POWER: VCC_IDE & GND



- PULL L: 5V suspend mode enable.
- PULL H: 5V suspend mode disable.
- L: DMA DACN[7:5,3:0] polling enable.
- H: DMA DACN[7:5,3:0] polling disable.
- L: Internal keyboard ctrlr enable.
- H: Internal KBC disable.
- L: Internal RTC enable.
- H: Internal RTC disable.
- L: External I/O APIC mode supported.
- H: Ext. I/O APIC mode not supported.

Must pull High.



ACER			
TAPSEL TAIWAN R.O.C			
Title			
370PU HW JUMPER SETTING			
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