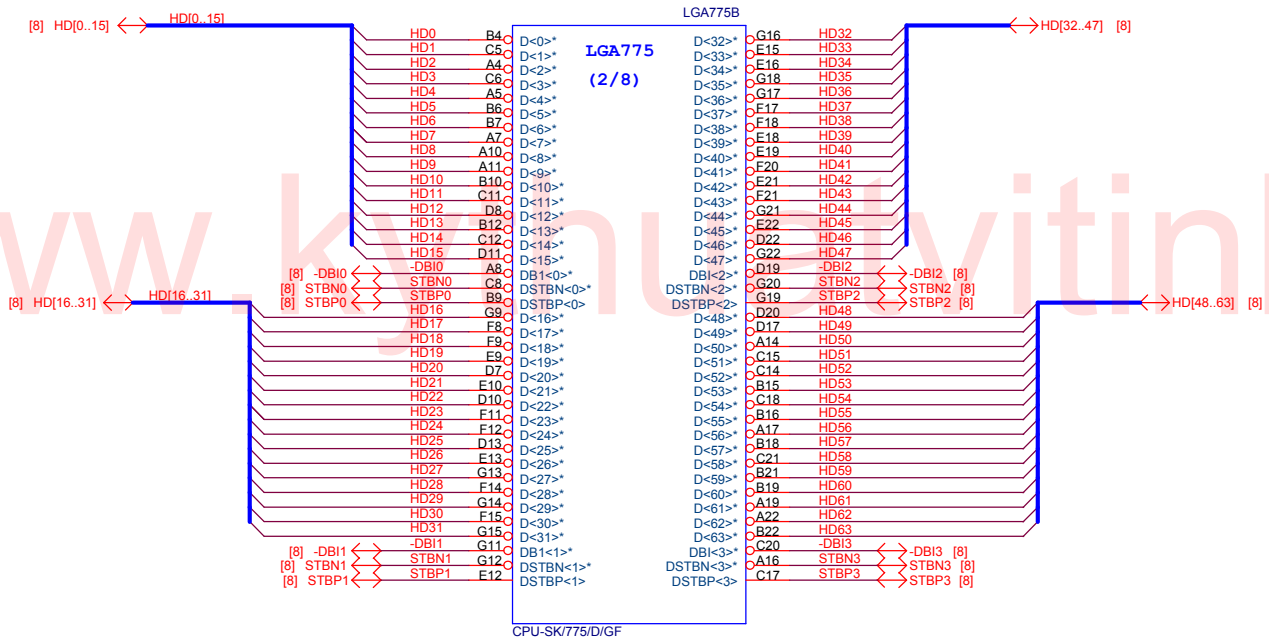
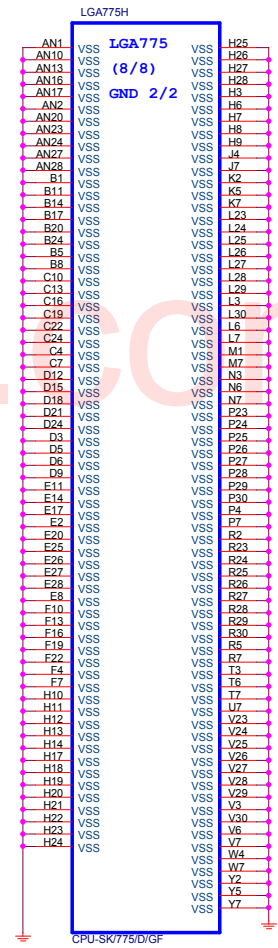
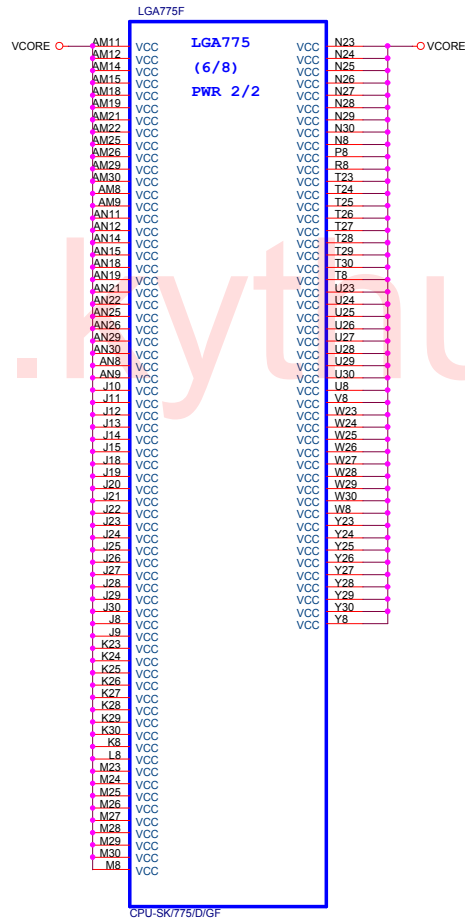
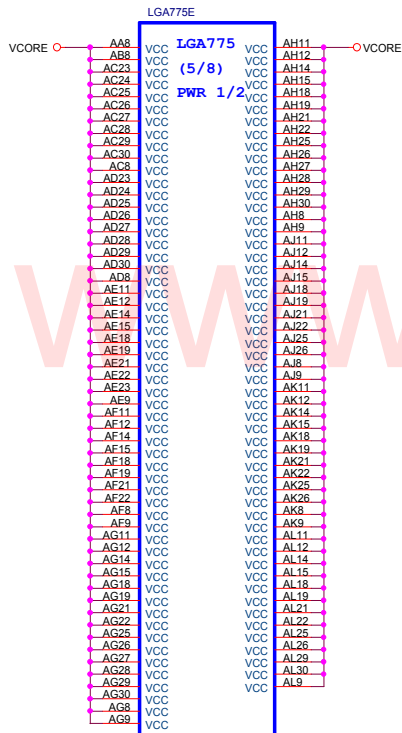
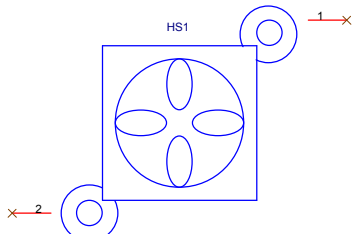


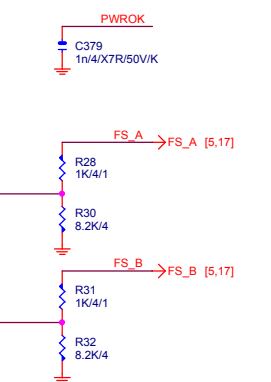
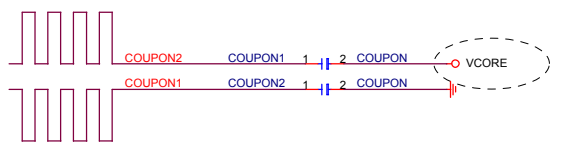
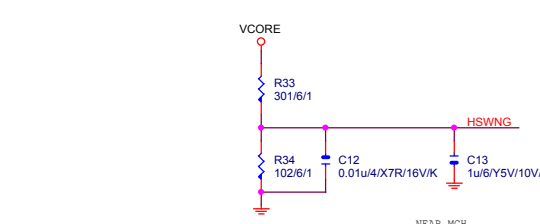
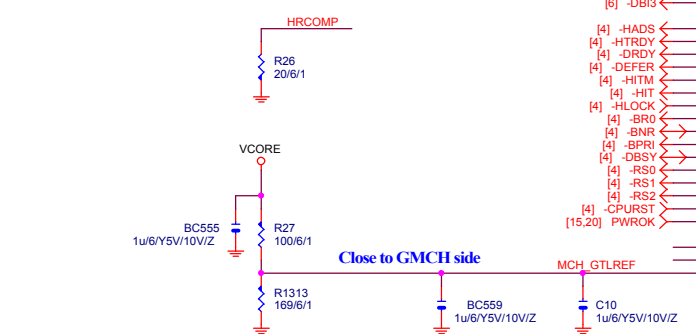
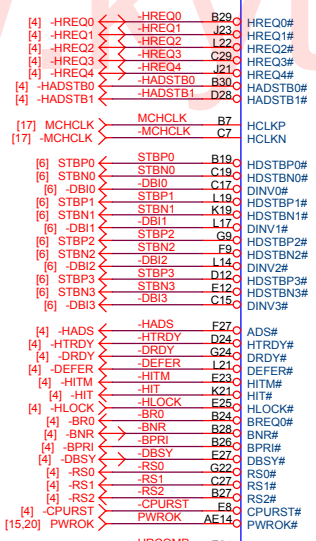
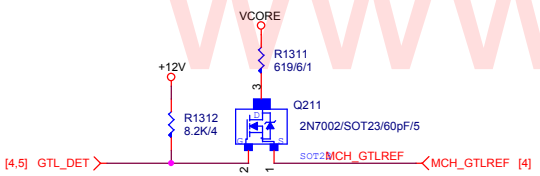
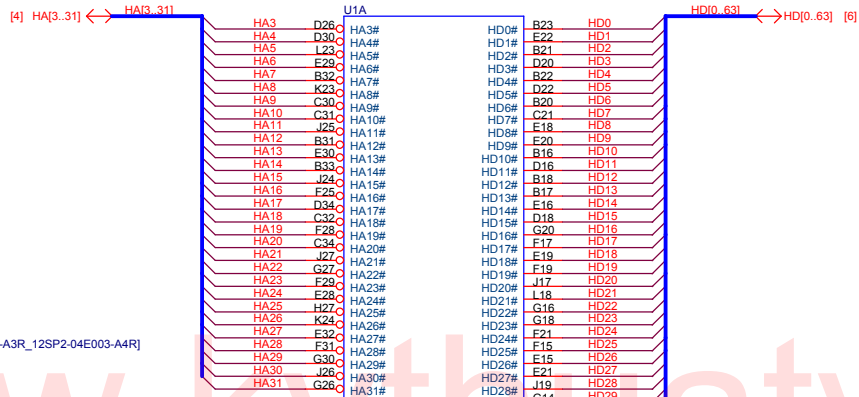
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NB_HEATSINK[12SP2-04E003-A1R_12SP2-04E003-A2R_12SP2-04E003-A3R_12SP2-04E003-A4R]



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SPRINGDALE HOST		
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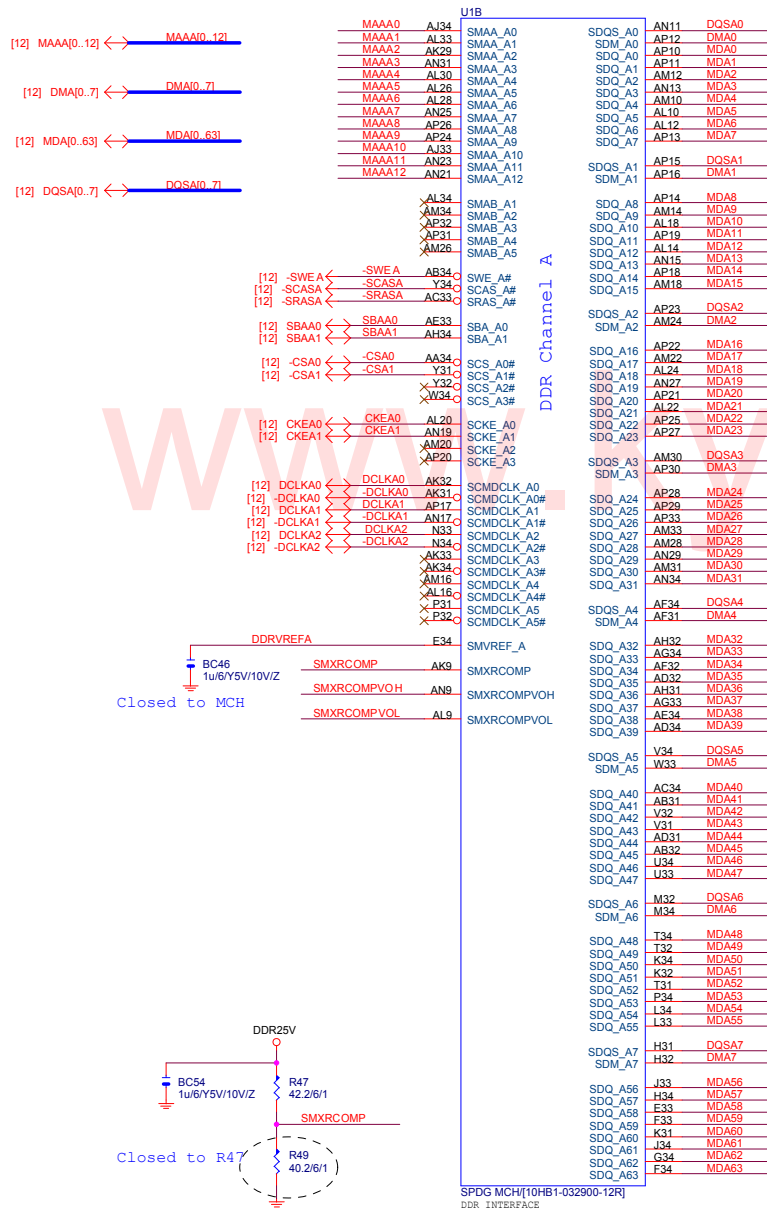


FIG 1.3V (PQI/TWINMOS DDR400) -->REV 1.0

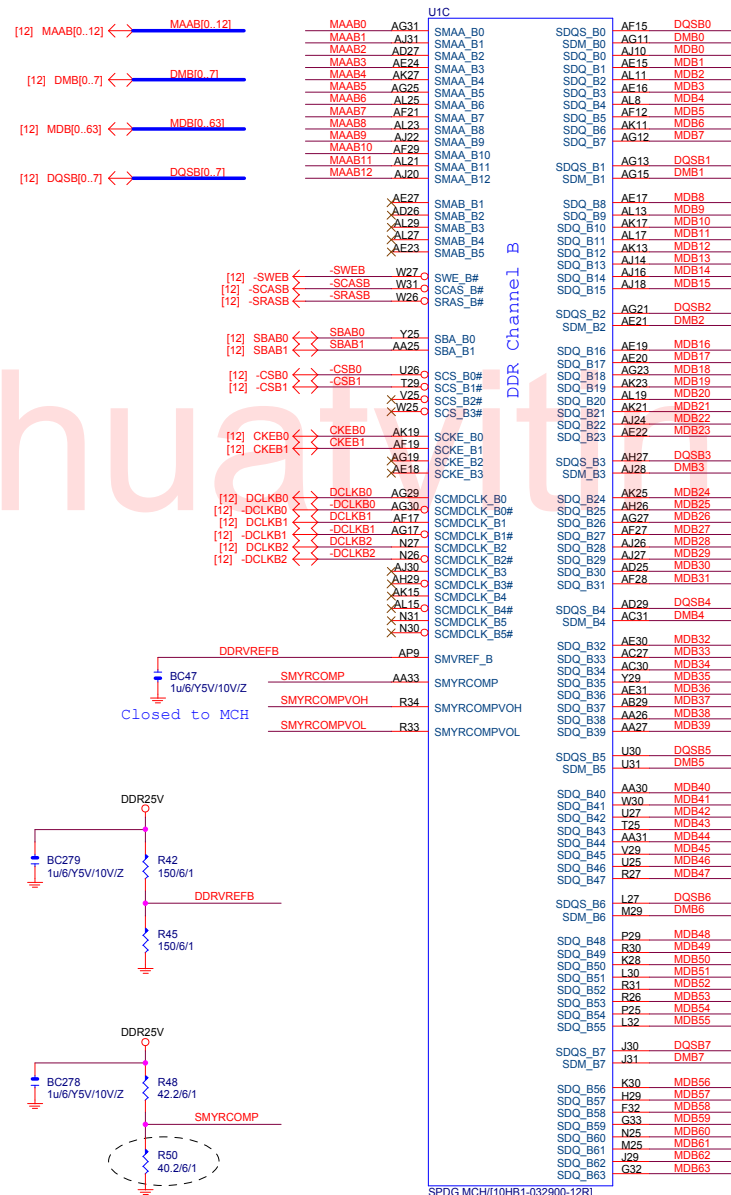
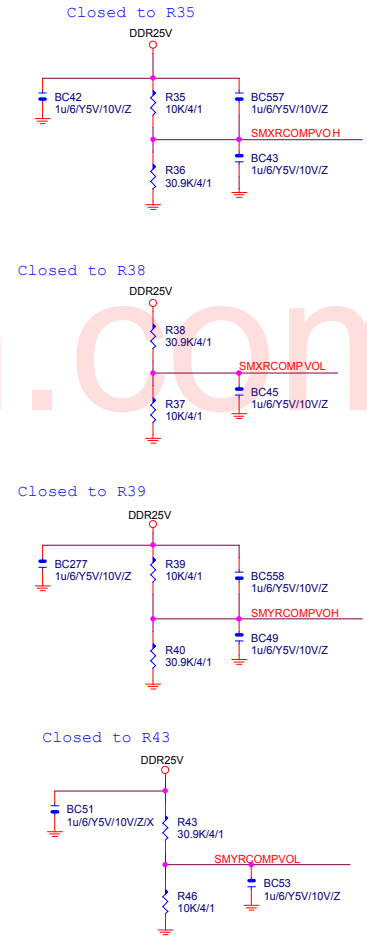
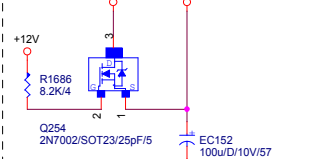


FIG 1.3V (PQI/TWINMOS DDR400) -->REV 1.0

DDR 400 1-2-3-4 CPC DISABLE
 DDR 333 SIGNAL 1 CPC ENABLE
 2 CPC DISABLE
 DUAL 2 CPC ENABLE
 DUAL 4 CPC DISABLE

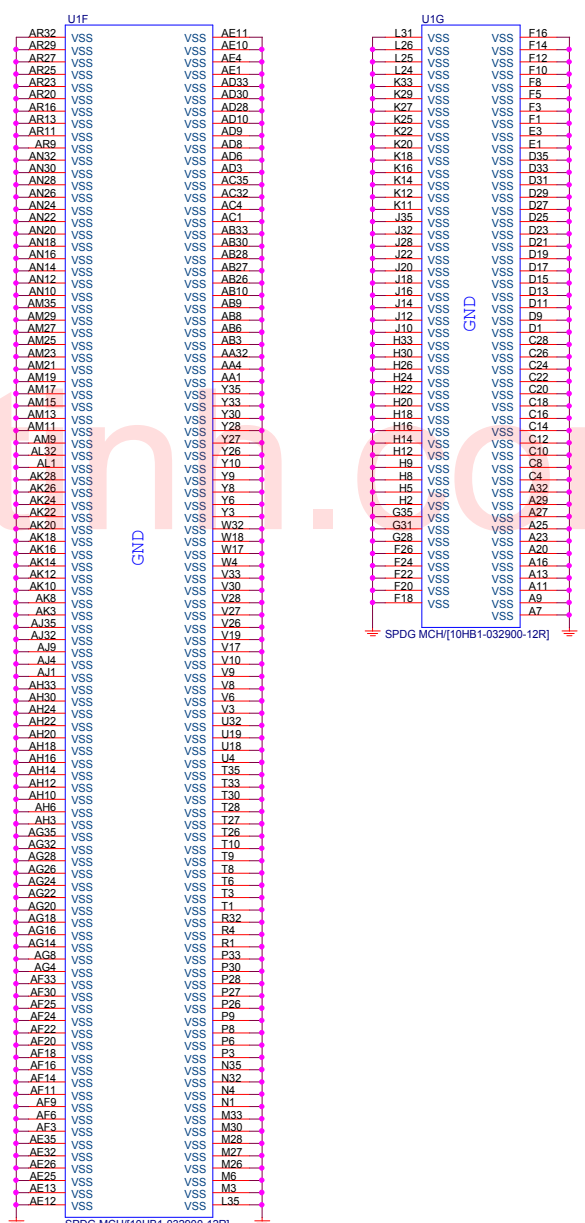
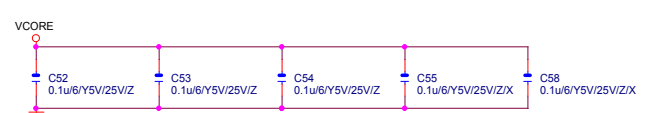
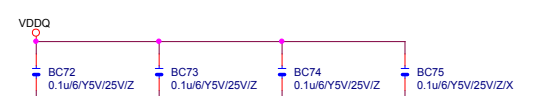
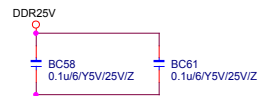
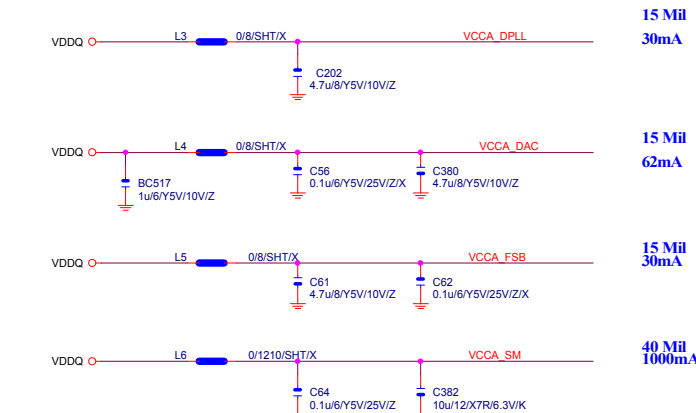
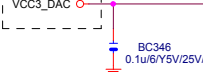


close 北橋 (注意震盪水波紋)

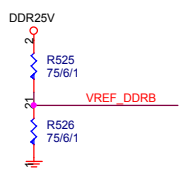
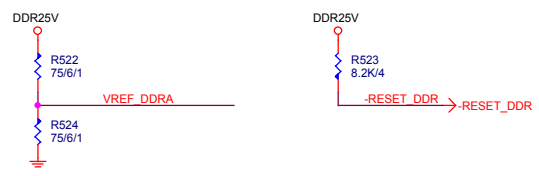
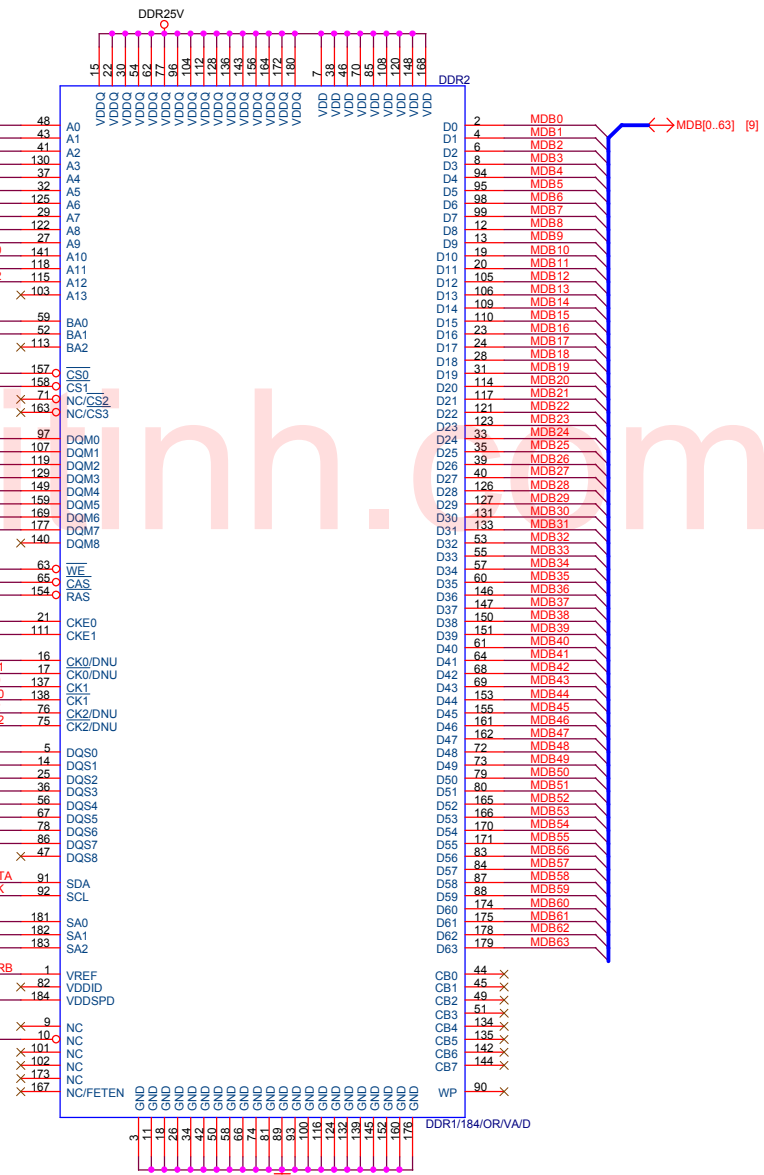
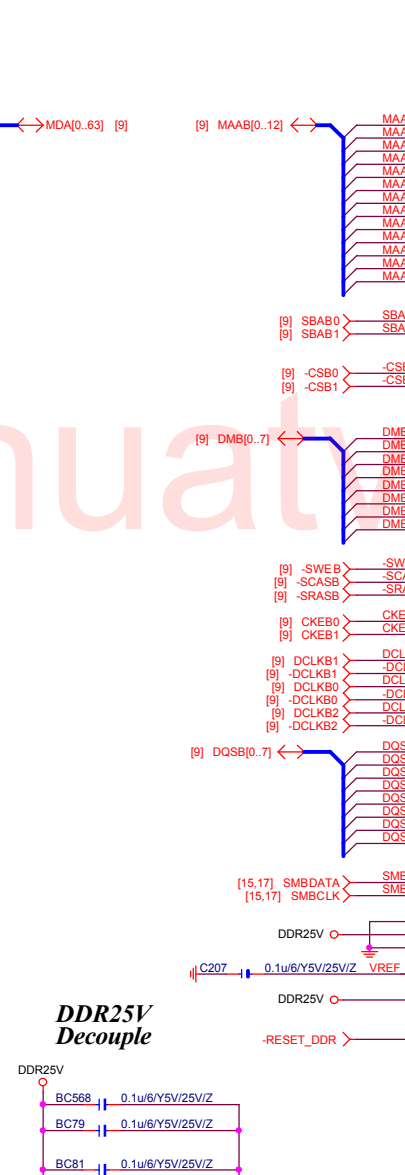
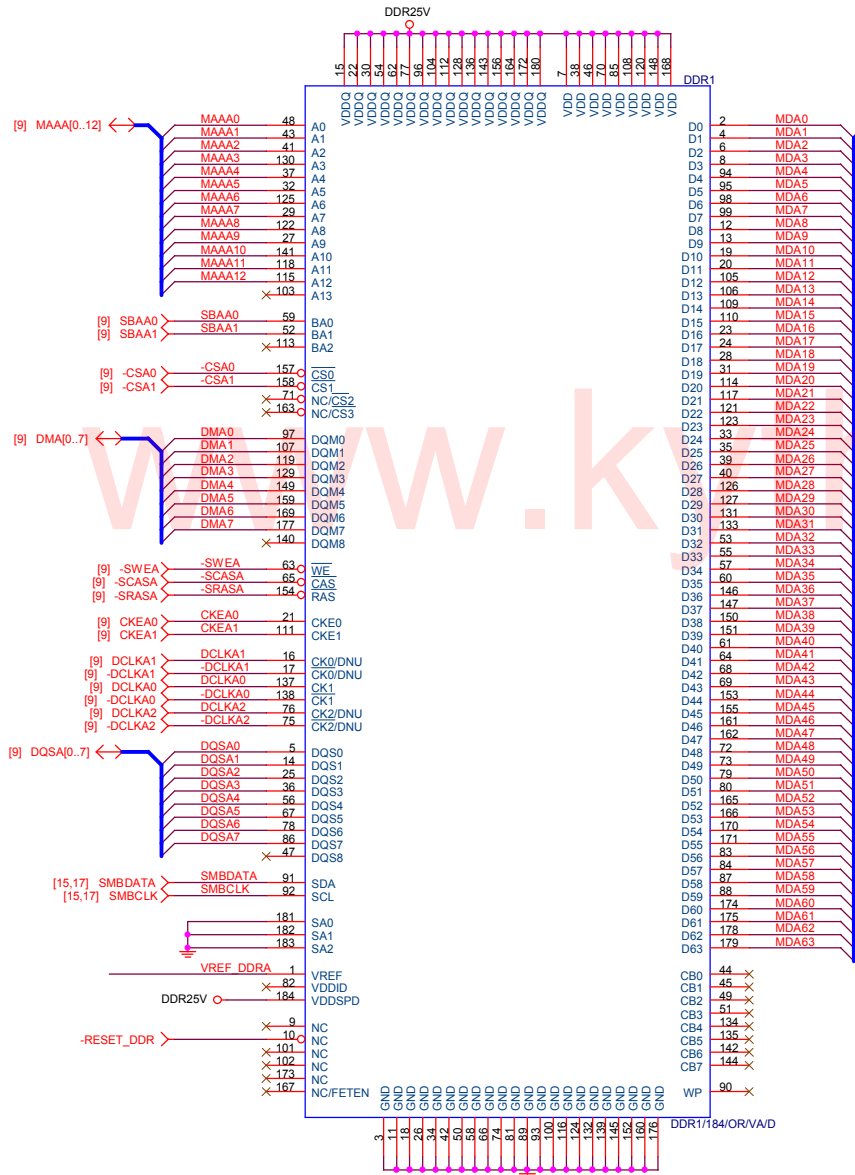


2006.04.14 REV:1.1

2006.04.14 REV1.1



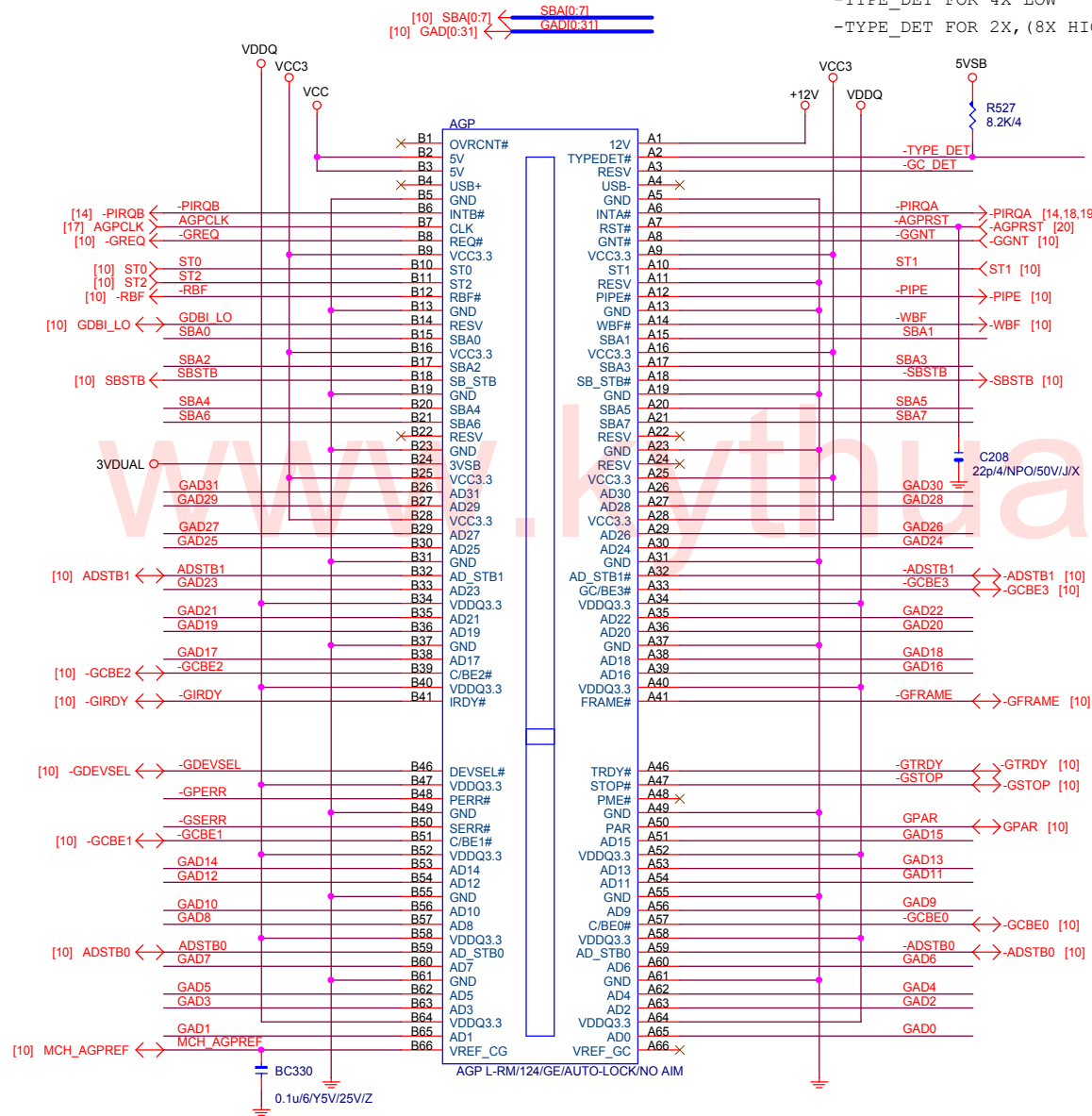
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Size	Document Number	81865GME-775-RH	
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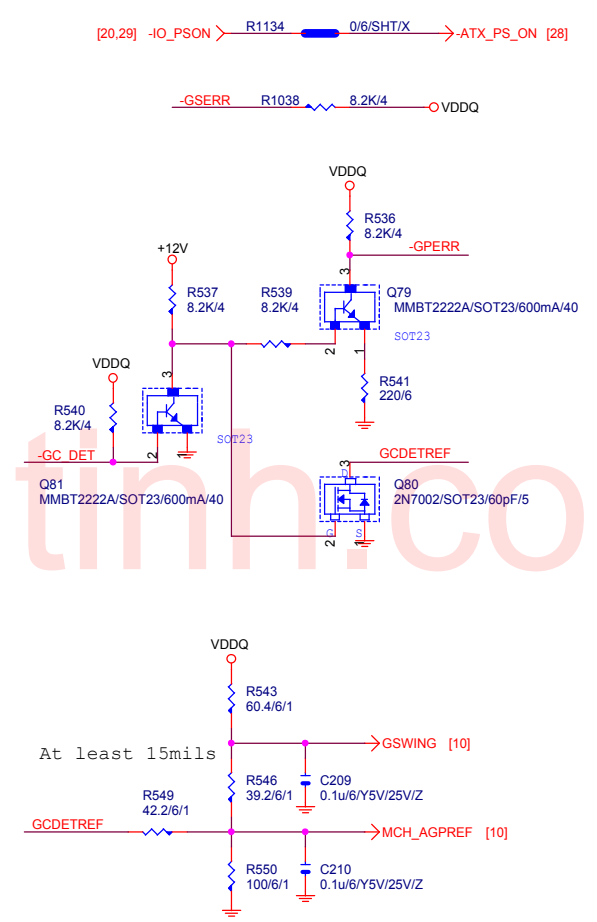
For Register DDR Support

SIGABYTE			
Title			
DDR1,2			
Size	Document Number	81865GME-775-RH	
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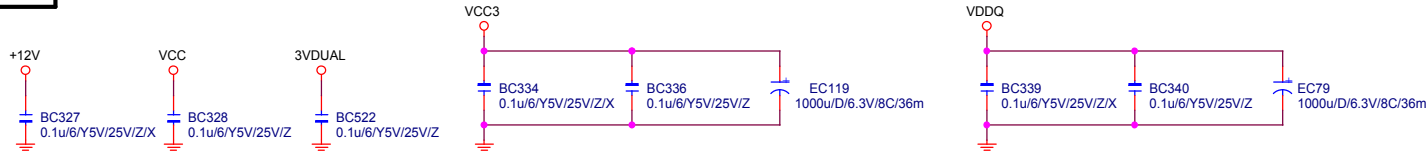
AGP SLOT



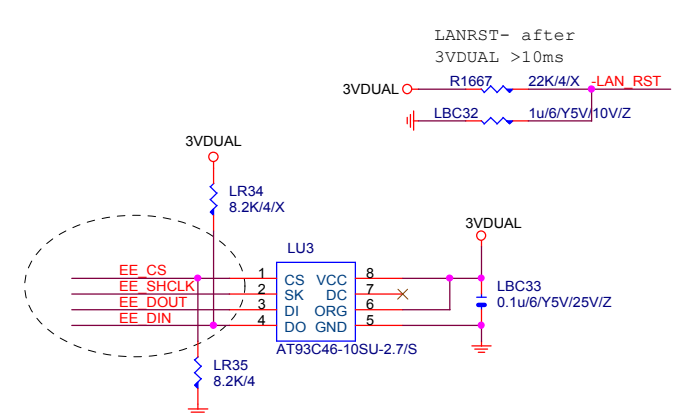
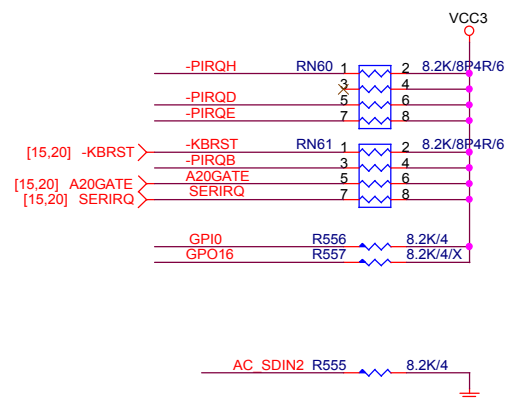
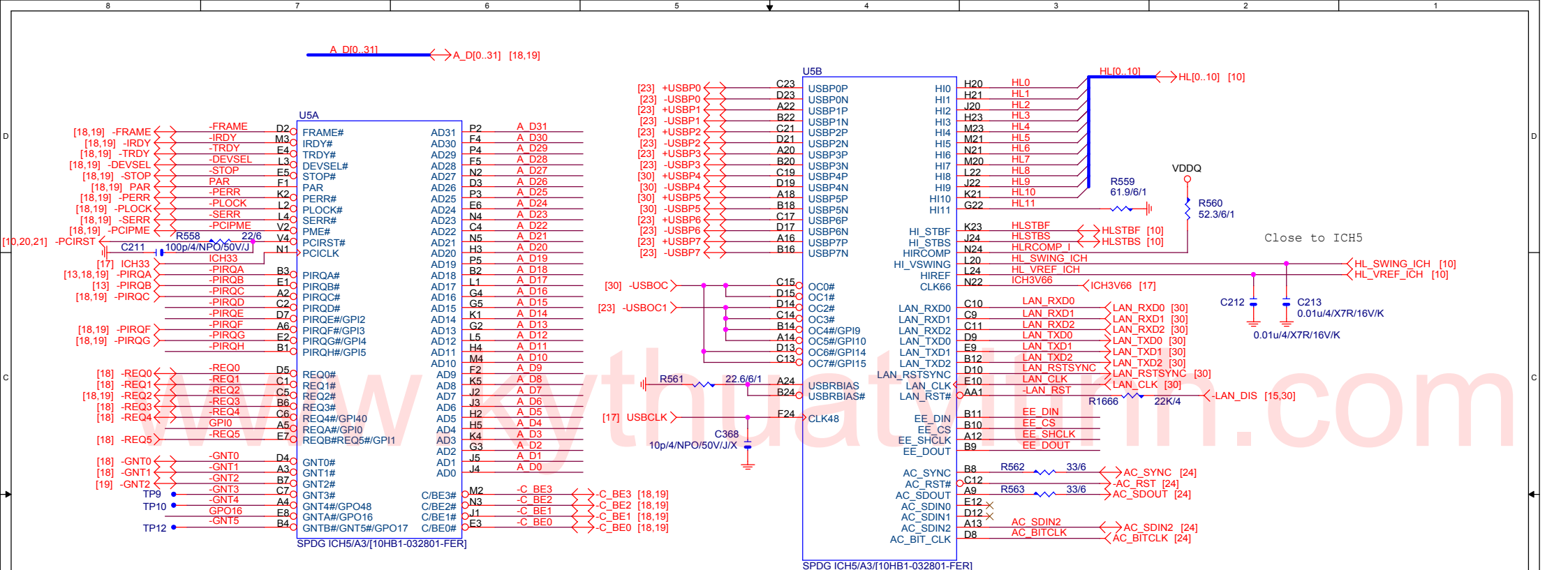
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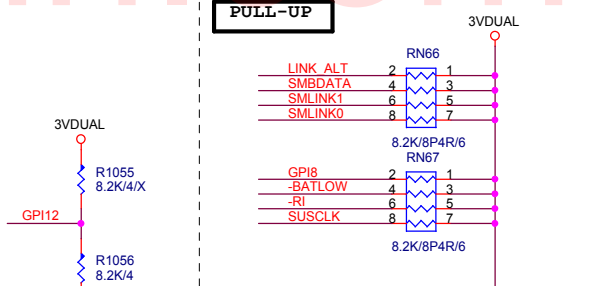
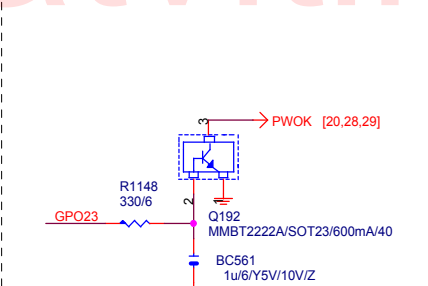
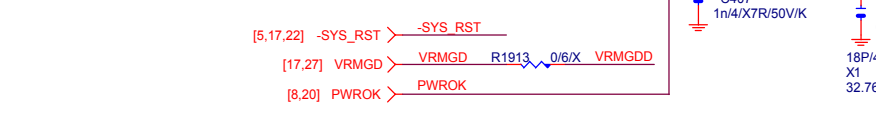
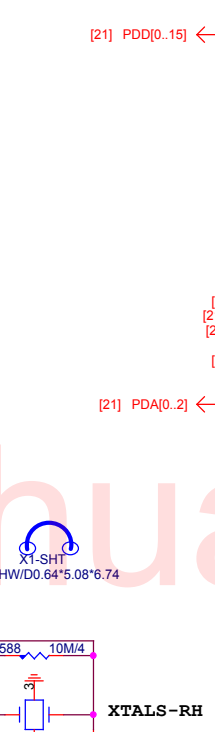
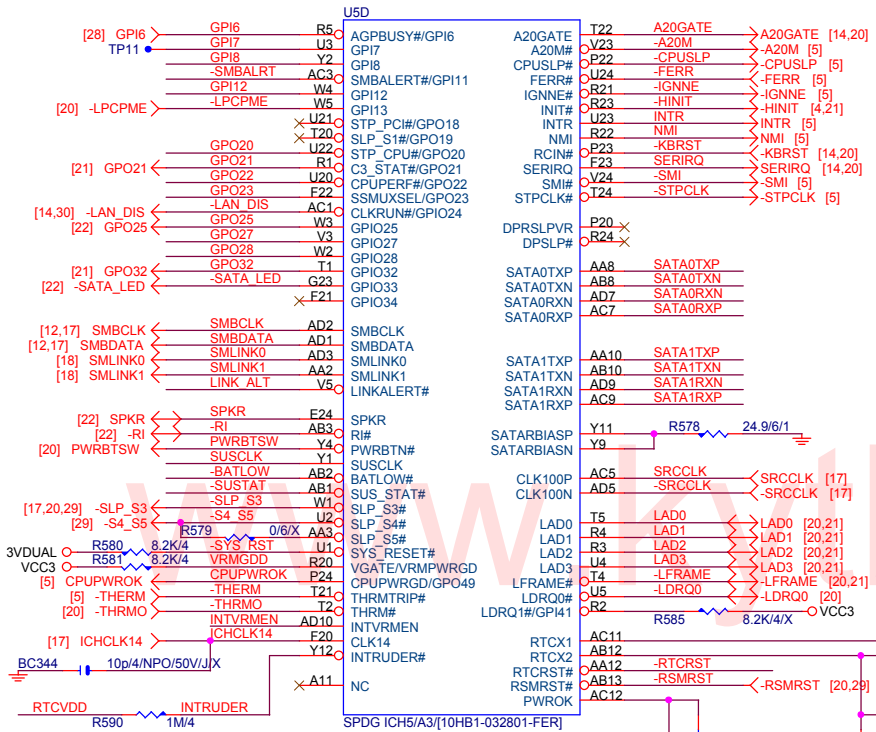
DE-CAP



GIGABYTE		
AGP SLOT		
Title		Rev
81865GME-775-RH		2.0
Size	Document Number	
Custom		
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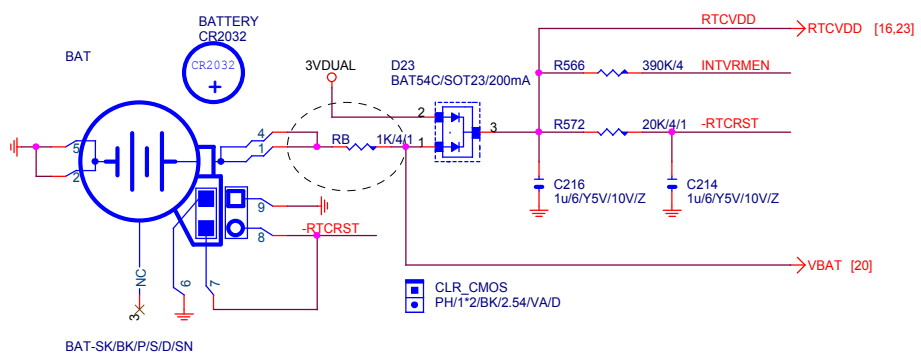
GIGABYTE			
Title			
ICH5 PCI, USB, HUB, LAN			
Size	Document Number	Rev	
Custom	81865GME-775-RH	2.0	
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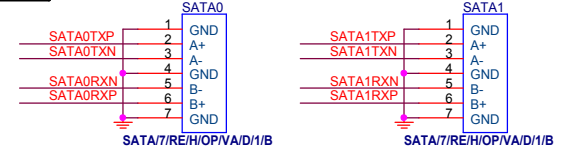
BATTERY

NEW TYPE: BATTERY-DUAL-4
 RB 不可放在 BATTERY SOCKET 下方

CLR_CMOS :	
SHORT	CLEAR CMOS
OPEN	NORMAL



SATA1

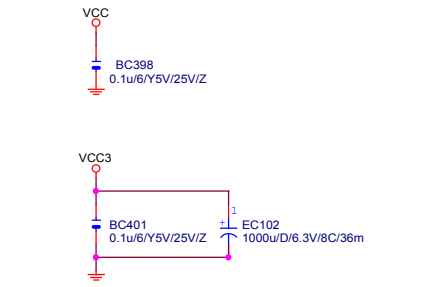
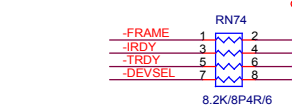
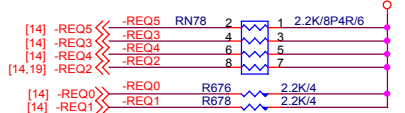
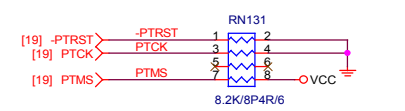
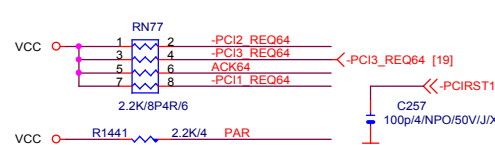
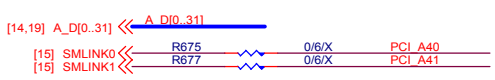
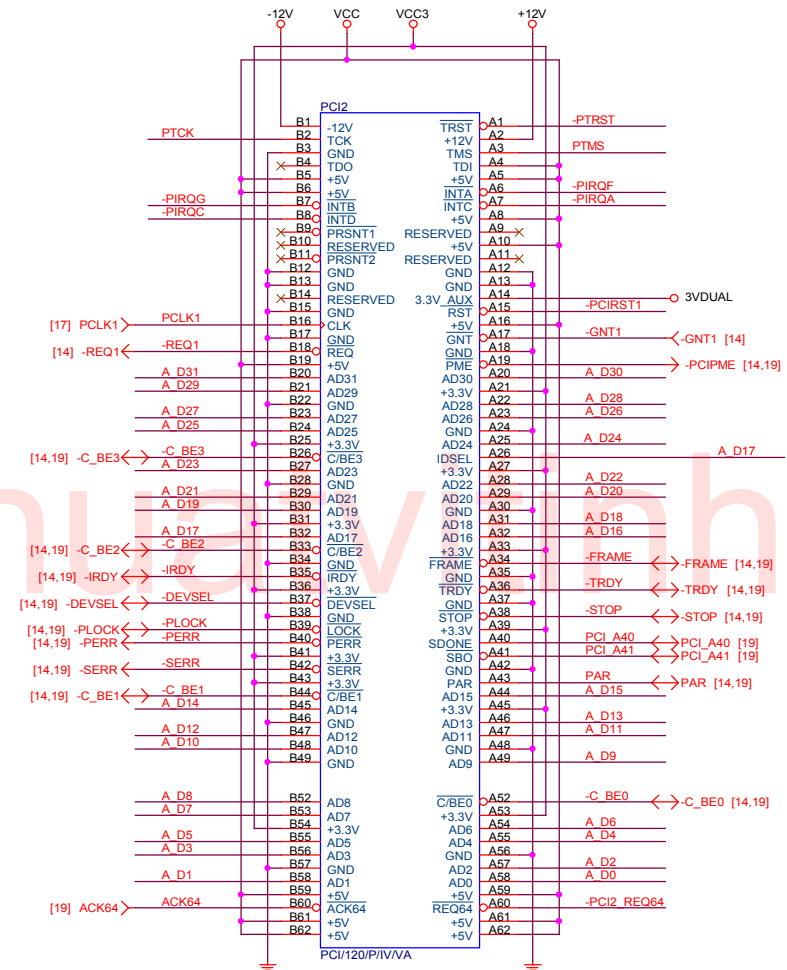
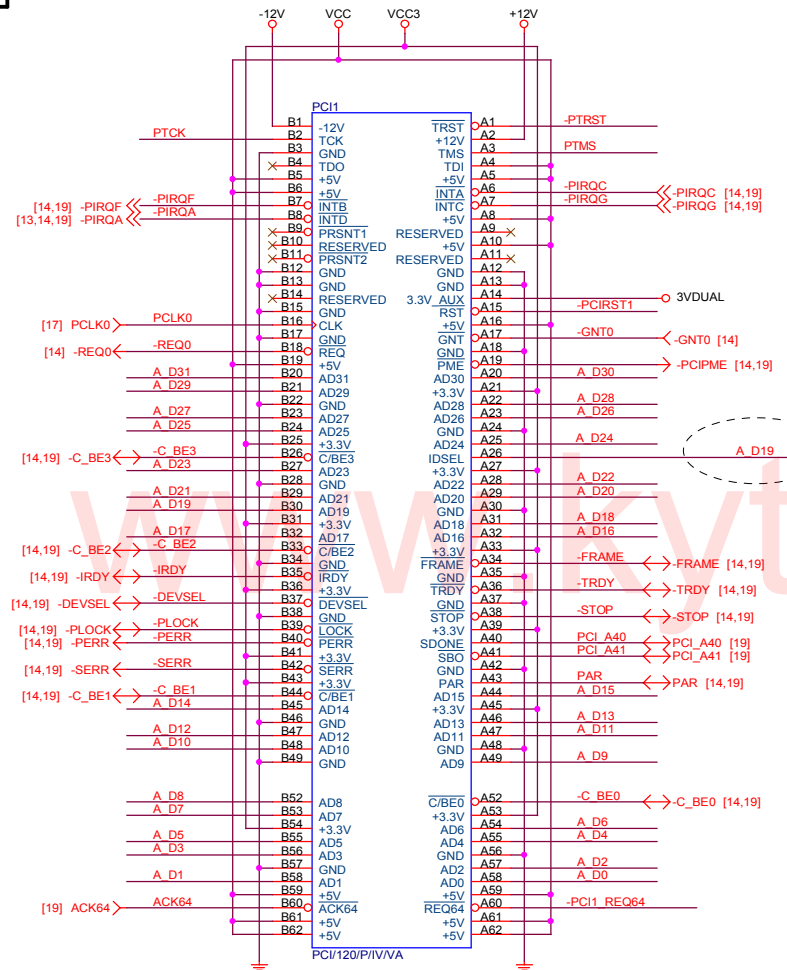


GIGABYTE

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Size: Custom Document Number: 81865GME-775-RH Rev: 2.0

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GIGABYTE

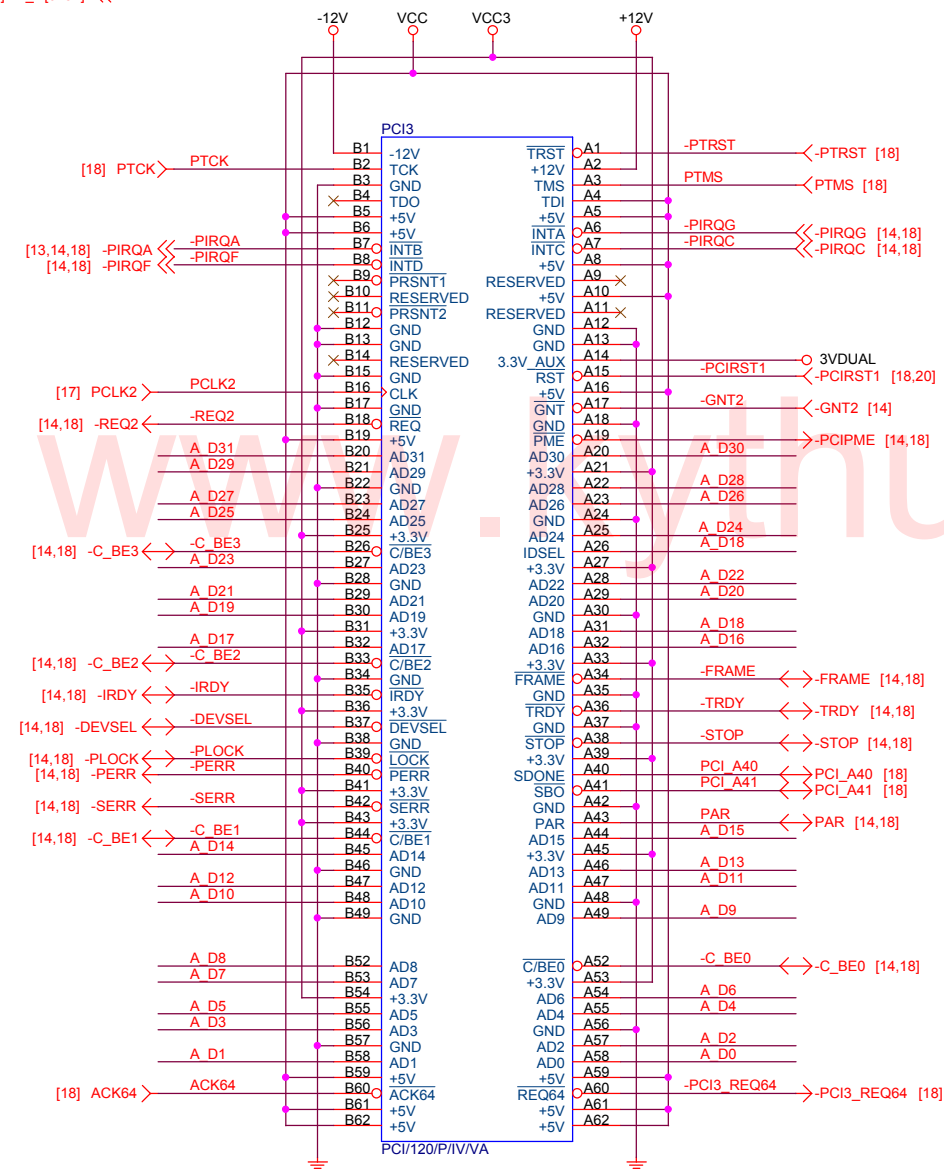
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Size: Custom Document Number: 81865GME-775-RH Rev: 2.0

Date: Monday, December 18, 2006 Sheet: 18 of 30

PCI3

[14,18] A_D[0..31] << A D[0..31]

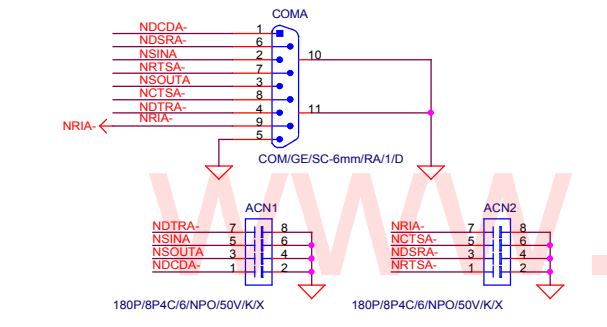
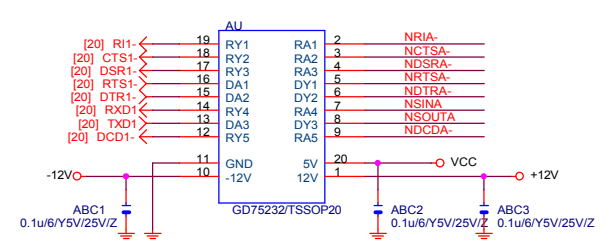


AD_18/-REQ2, -GNT2/-PIRQG, A, C, F

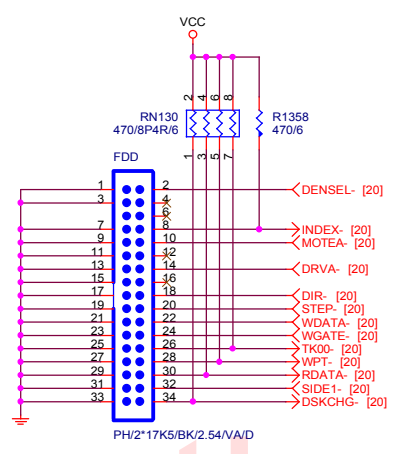
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PCI SLOT 3		
Size	Document Number	Rev
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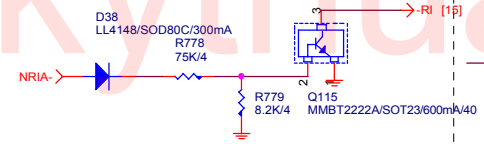
COMA



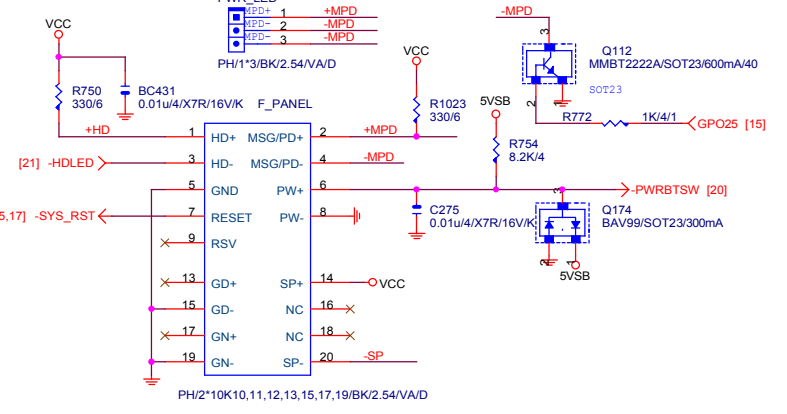
FLOPPY



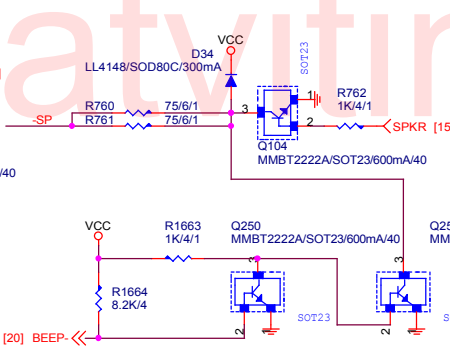
RI



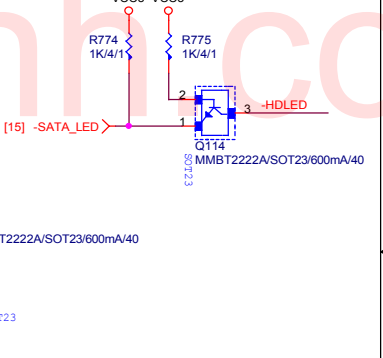
INTEL FRONT PANEL



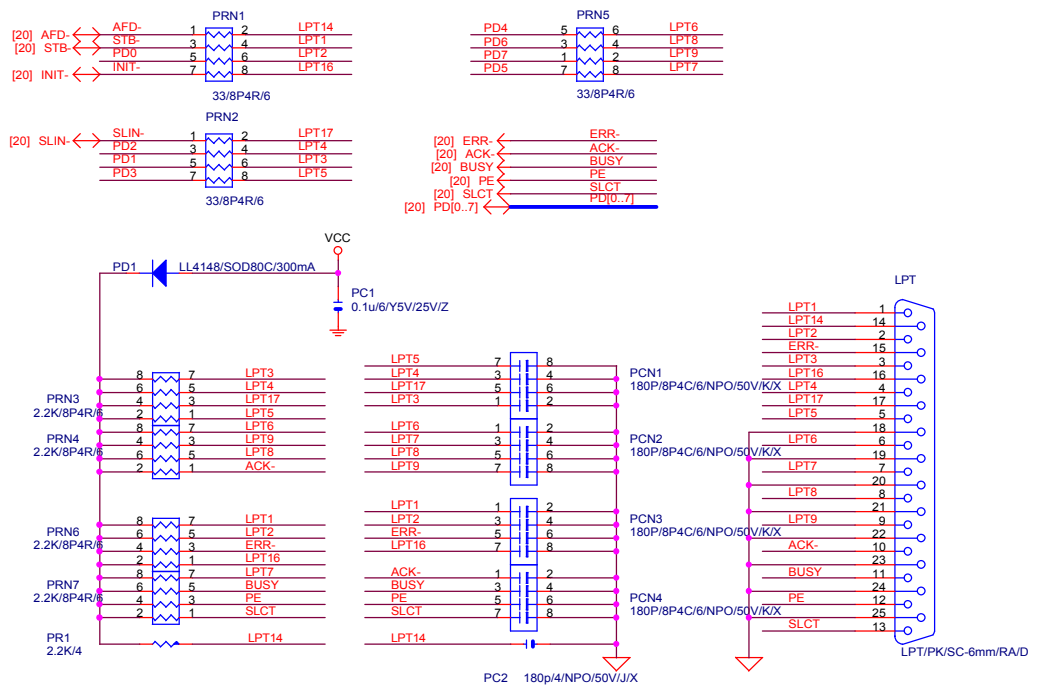
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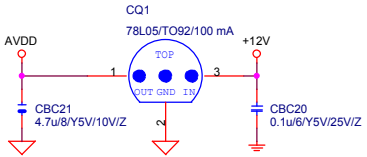
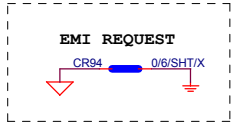
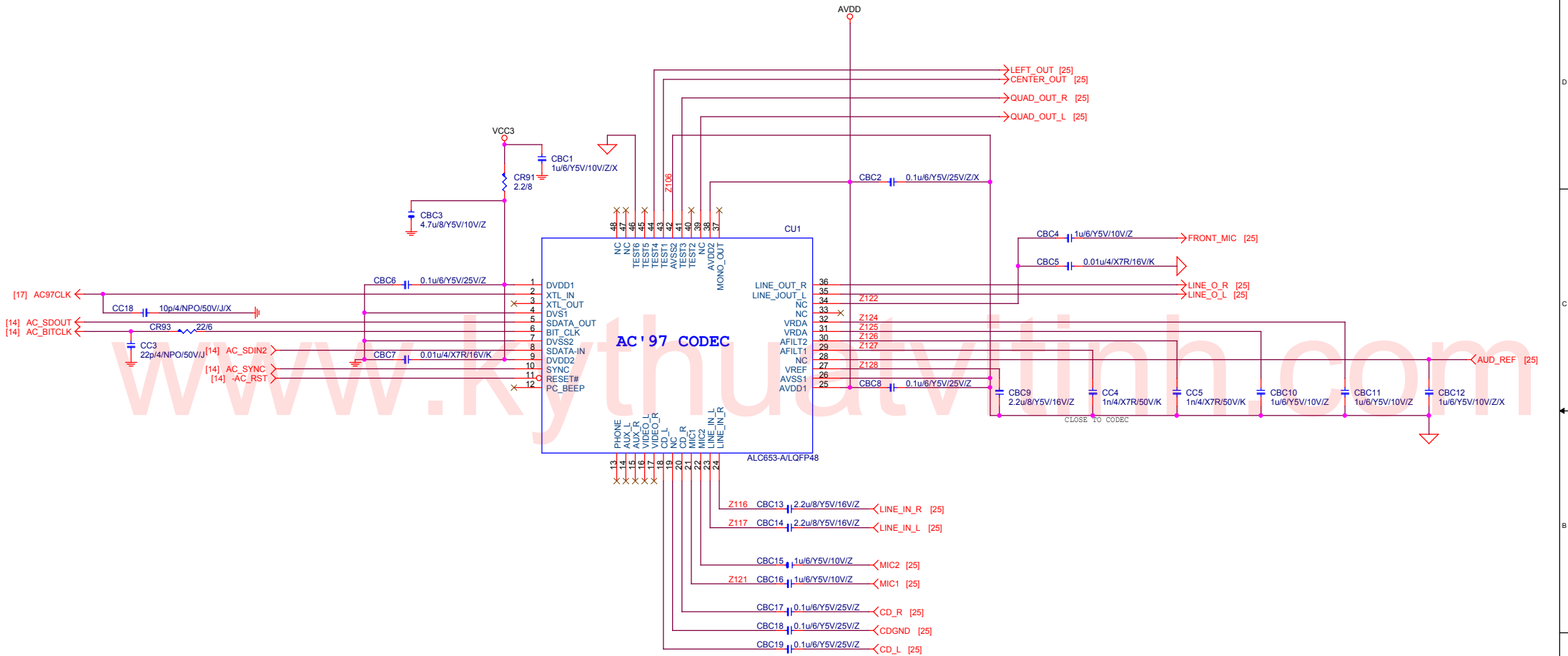


LED-



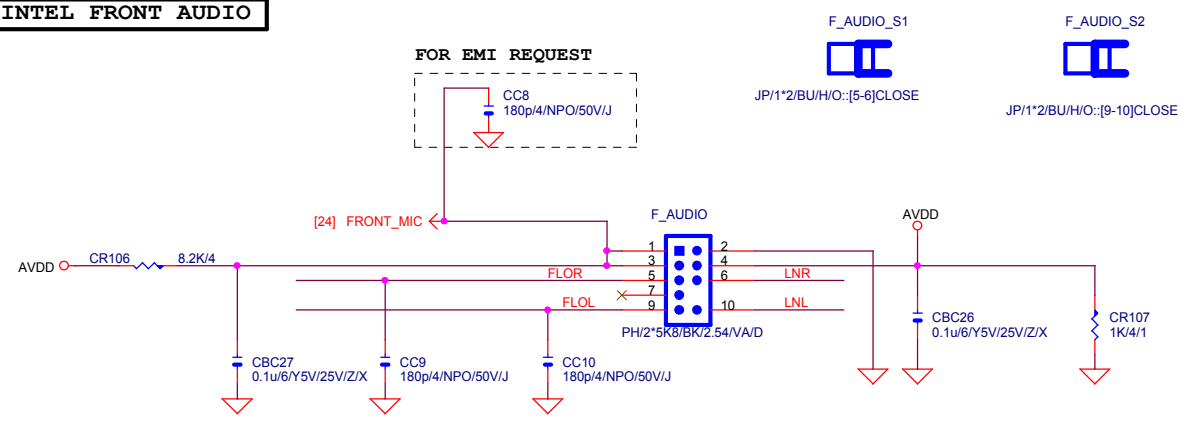
PRT PORT



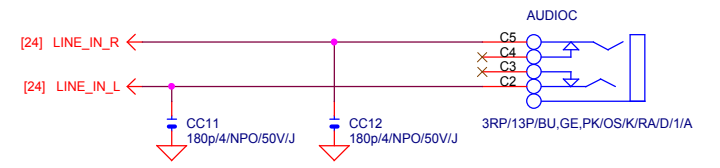


GIGABYTE		
AUDIO (ALC653)		
Title		
Size Custom	Document Number	Rev
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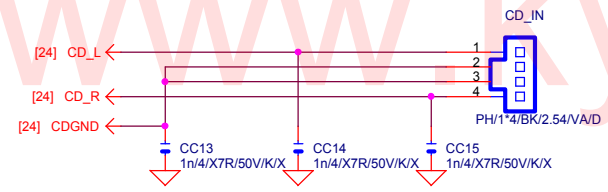
INTEL FRONT AUDIO



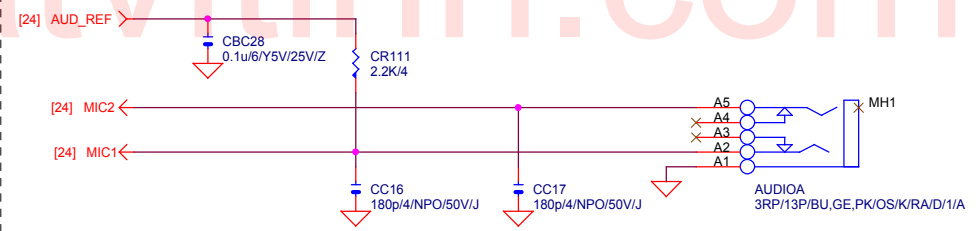
LINE-IN



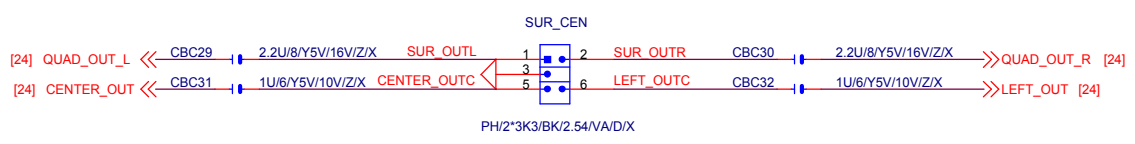
CD IN



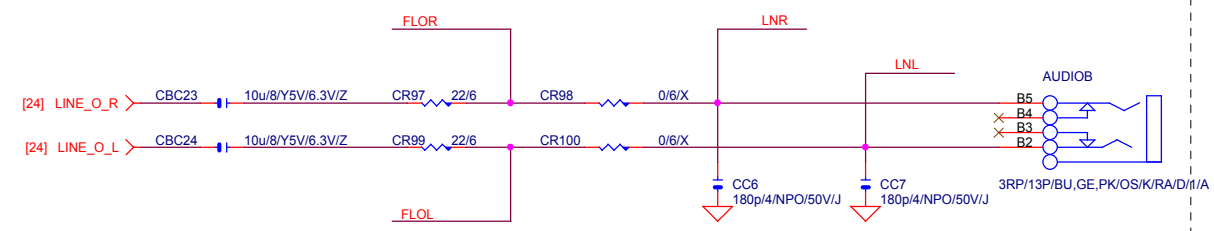
MIC



SUR_CEN



LINE OUT

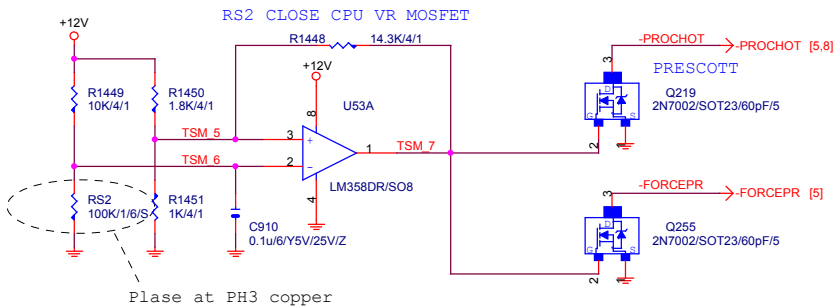


GIGABYTE			
AUDIO OUTPUT			
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PROCESSOR HOT

asserted at 130 degree (RS2=720 ohm)
deasserted at 115 degree (RS2=1270 ohm)

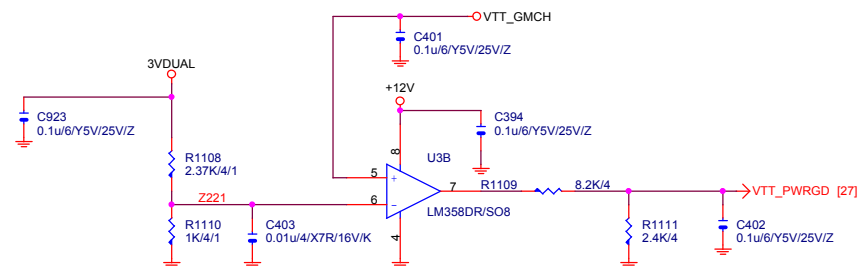
VTT_PWRGD



Plase at PH3 copper

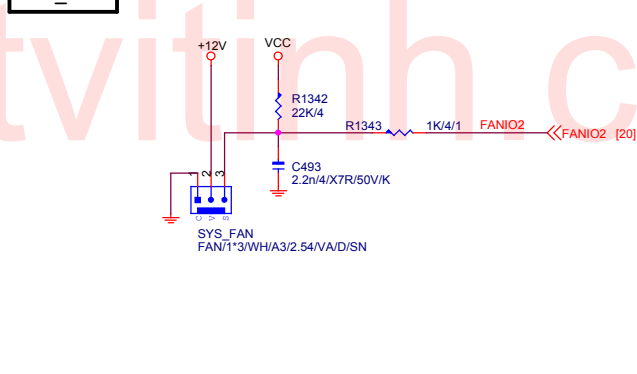
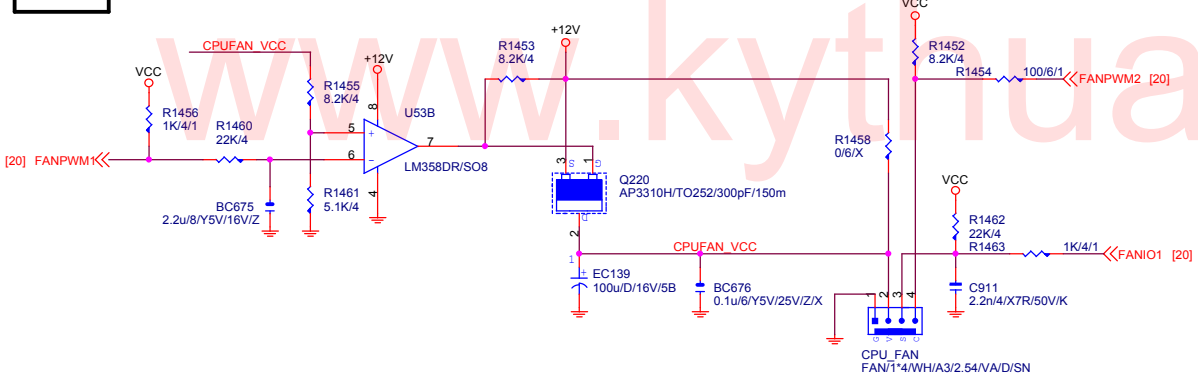
ThermalTake FAN Power Consumption: 0.82A

Intel FAN Power Consumption Spec: 1.1A



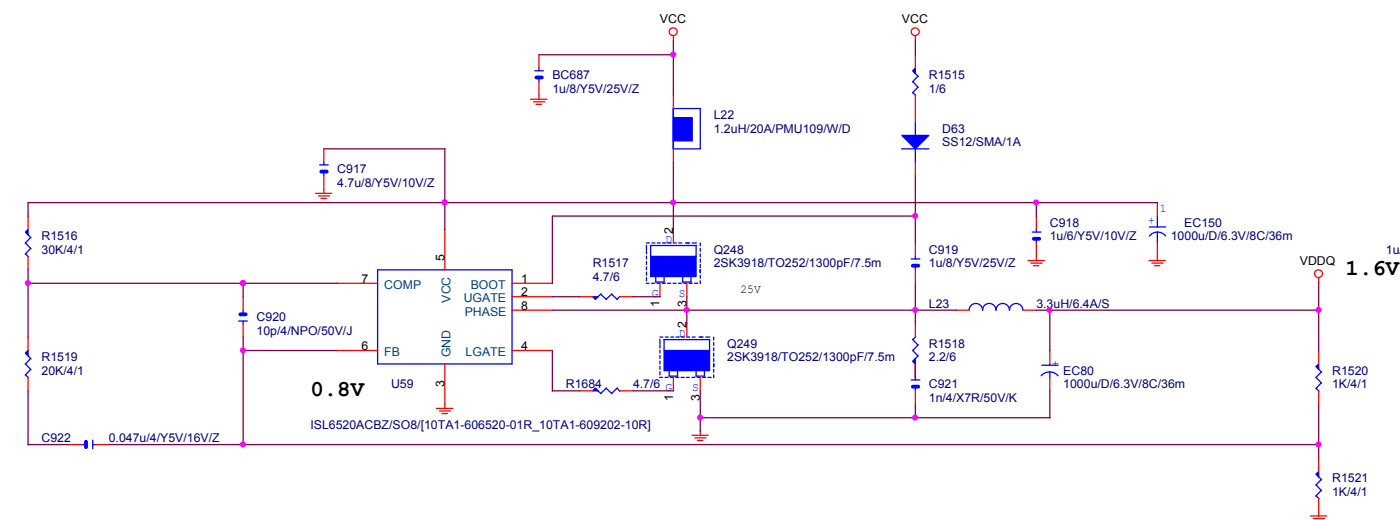
CPU_FAN

SYS_FAN

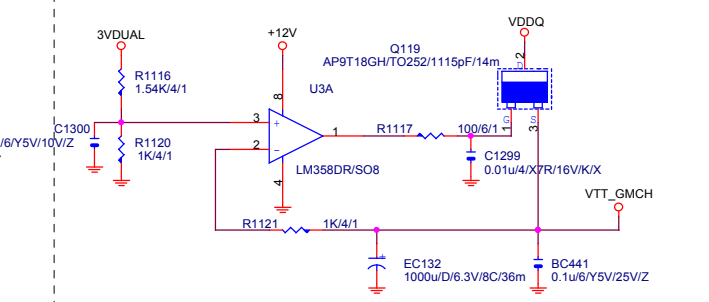


VDDQ (1.6V)

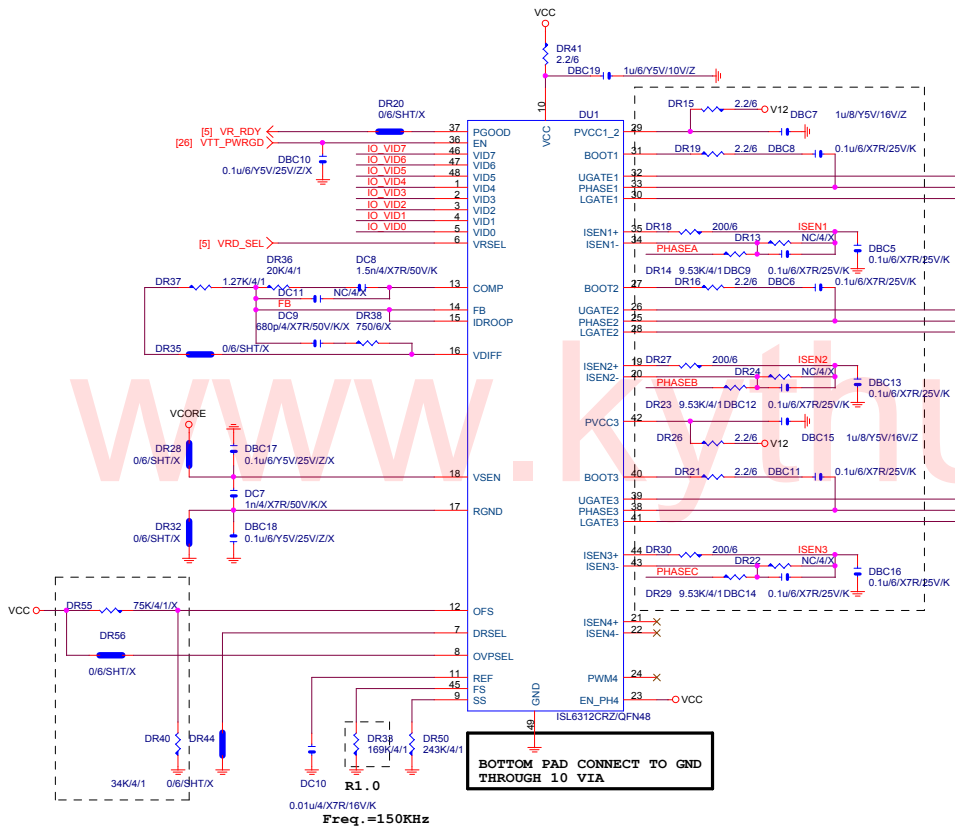
updated 方型choke:CHOKE08U-15A_1P-1



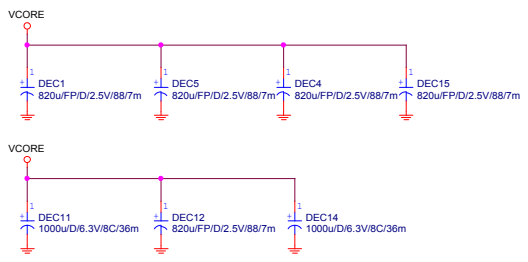
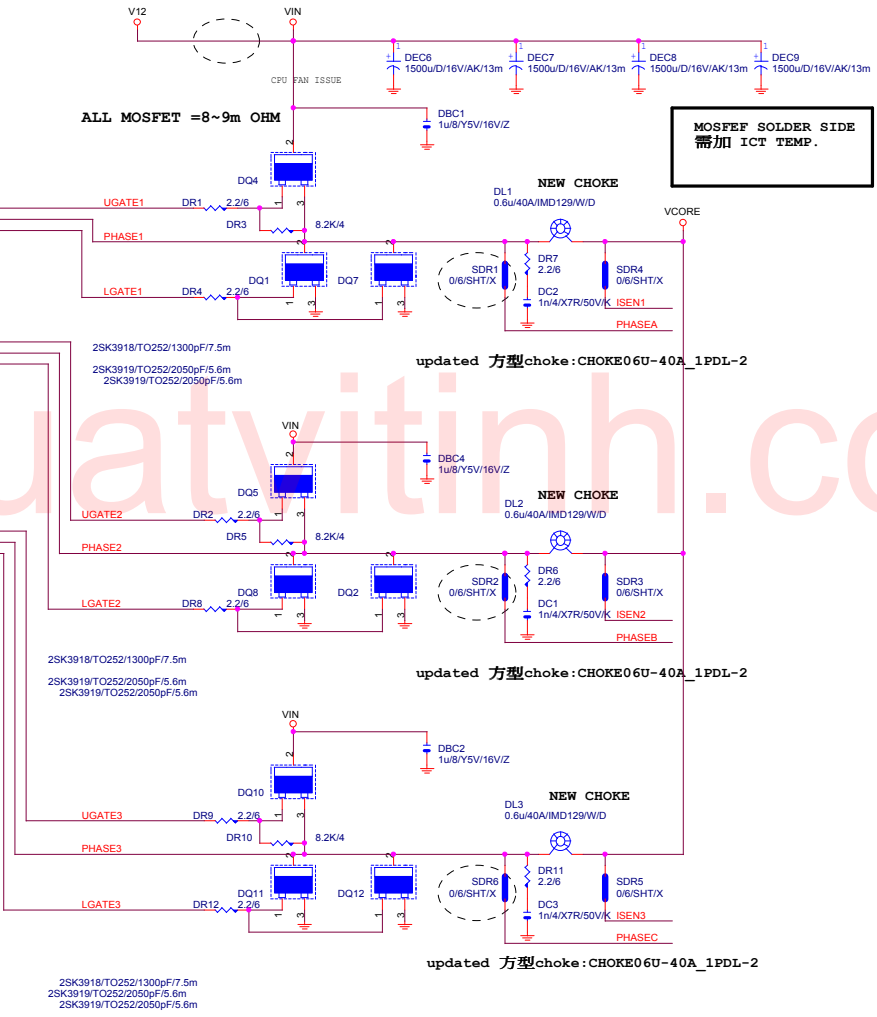
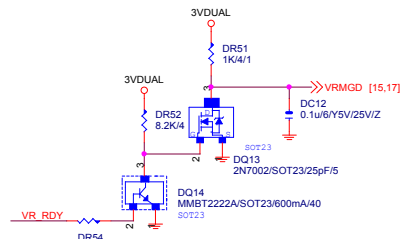
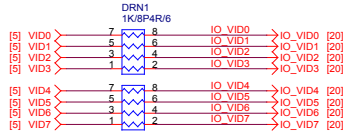
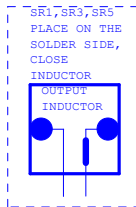
VTT_GMCH



Title		
POWER,CPU_FAN,PROCHOT		
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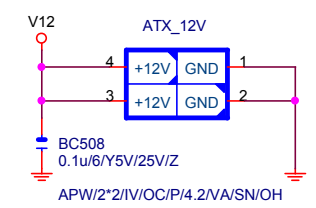
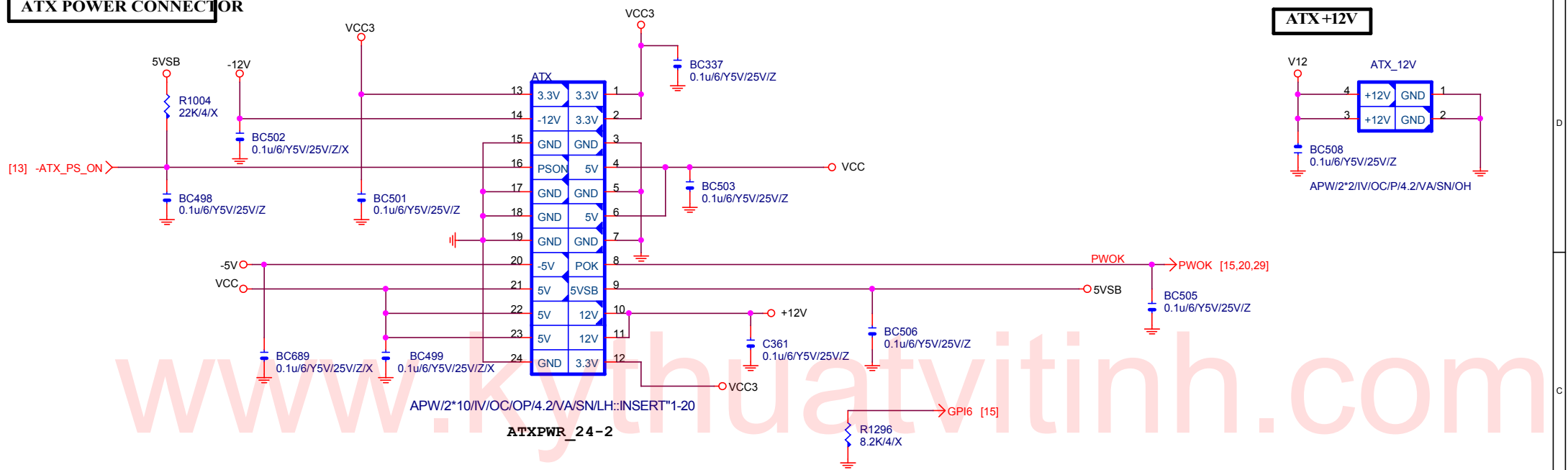


BOTTOM PAD CONNECT TO GND THROUGH 10 VIA



ATX POWER CONNECTOR

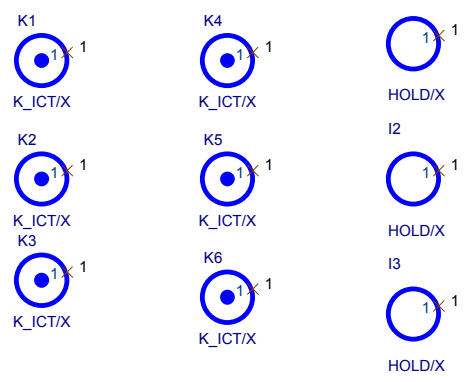
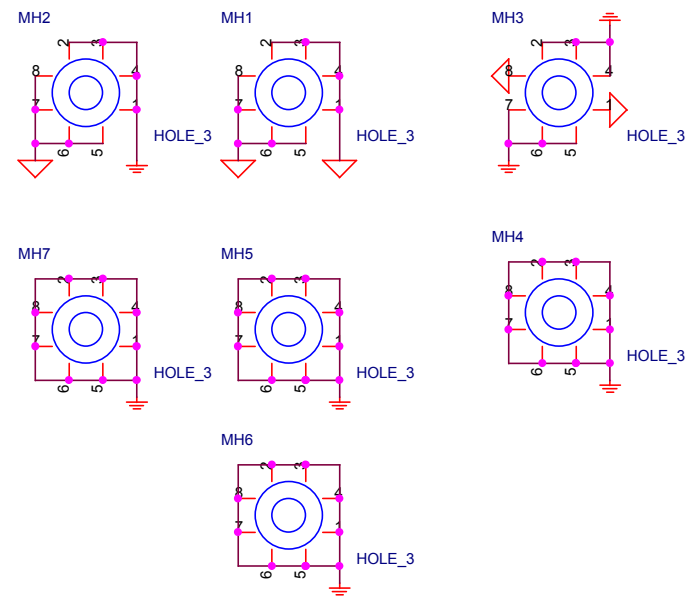
ATX+12V



APW/2*10/IV/OC/OP/4.2VA/SN/LH::INSERT*1-20
ATXPWR_24-2

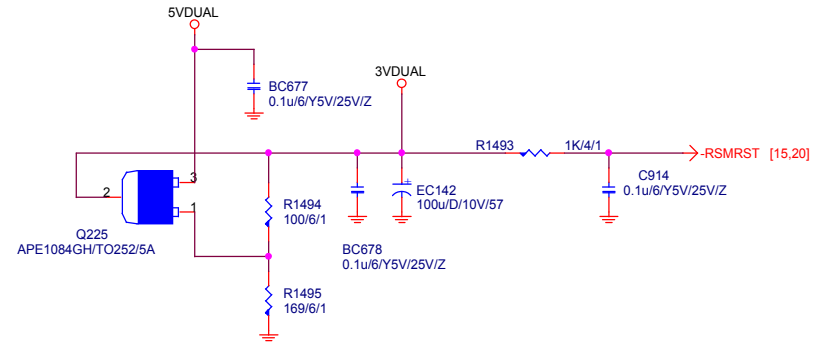
HOLE_3-RH-2

HOLE_3-RH-5MM

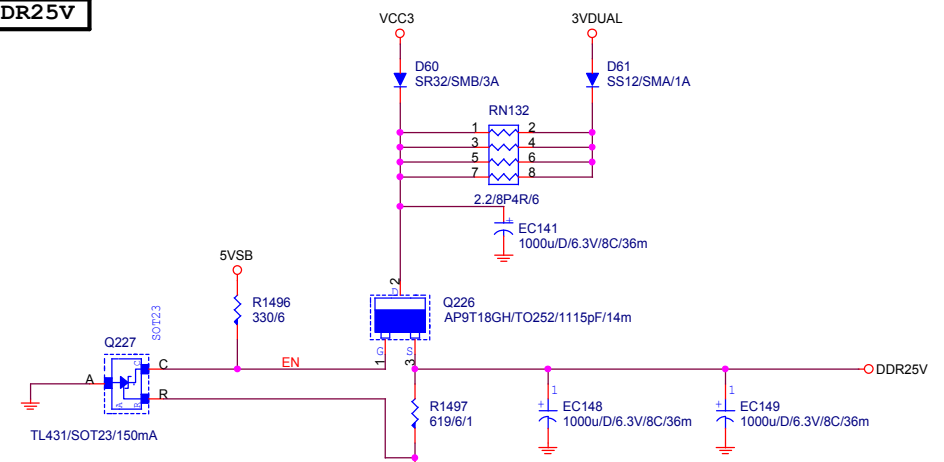


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Misc. PWR & ATX CONN.	
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3VDUAL

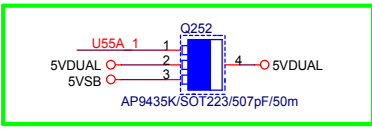
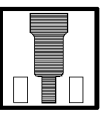
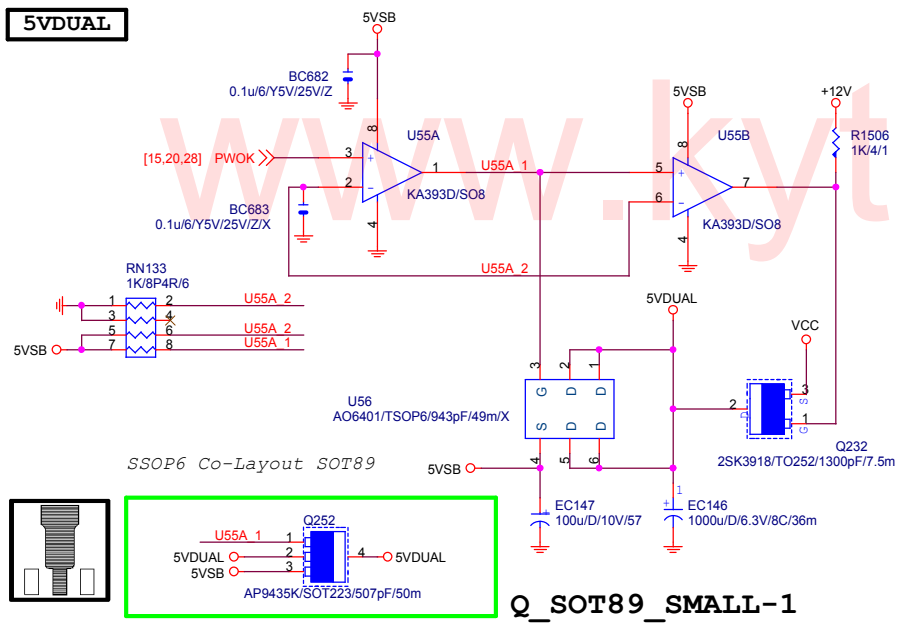


DDR25V



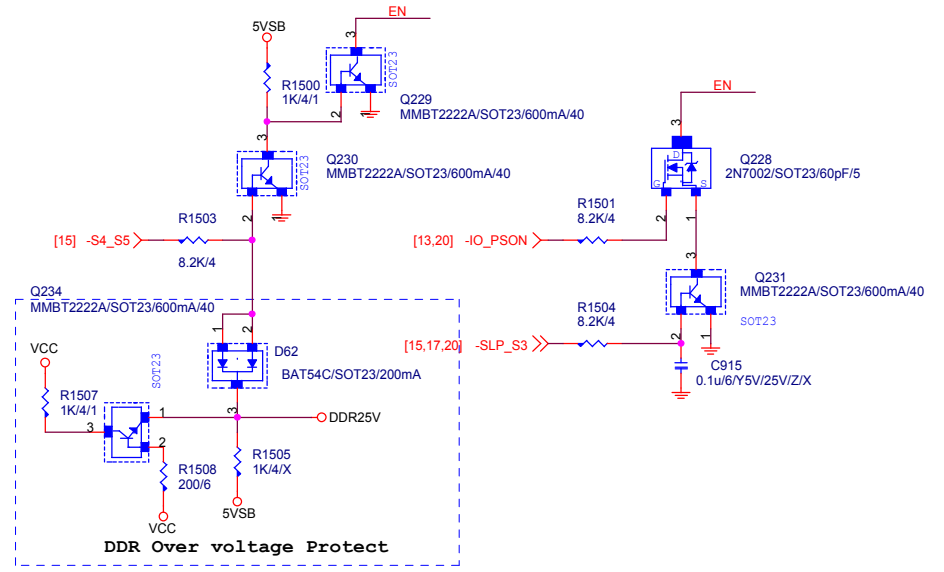
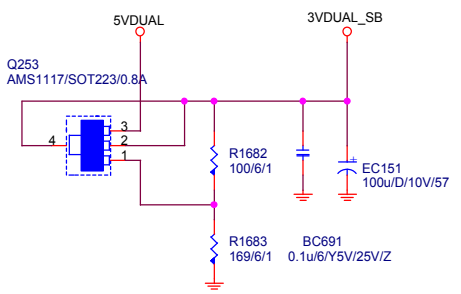
2.6V-->387
 2.65V-->587
 2.7V-->790

5VDUAL

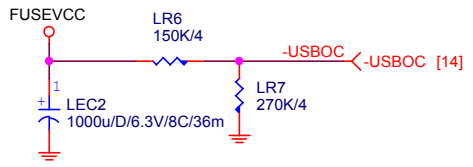
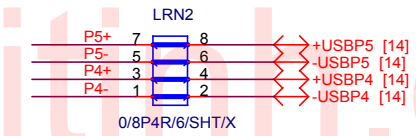
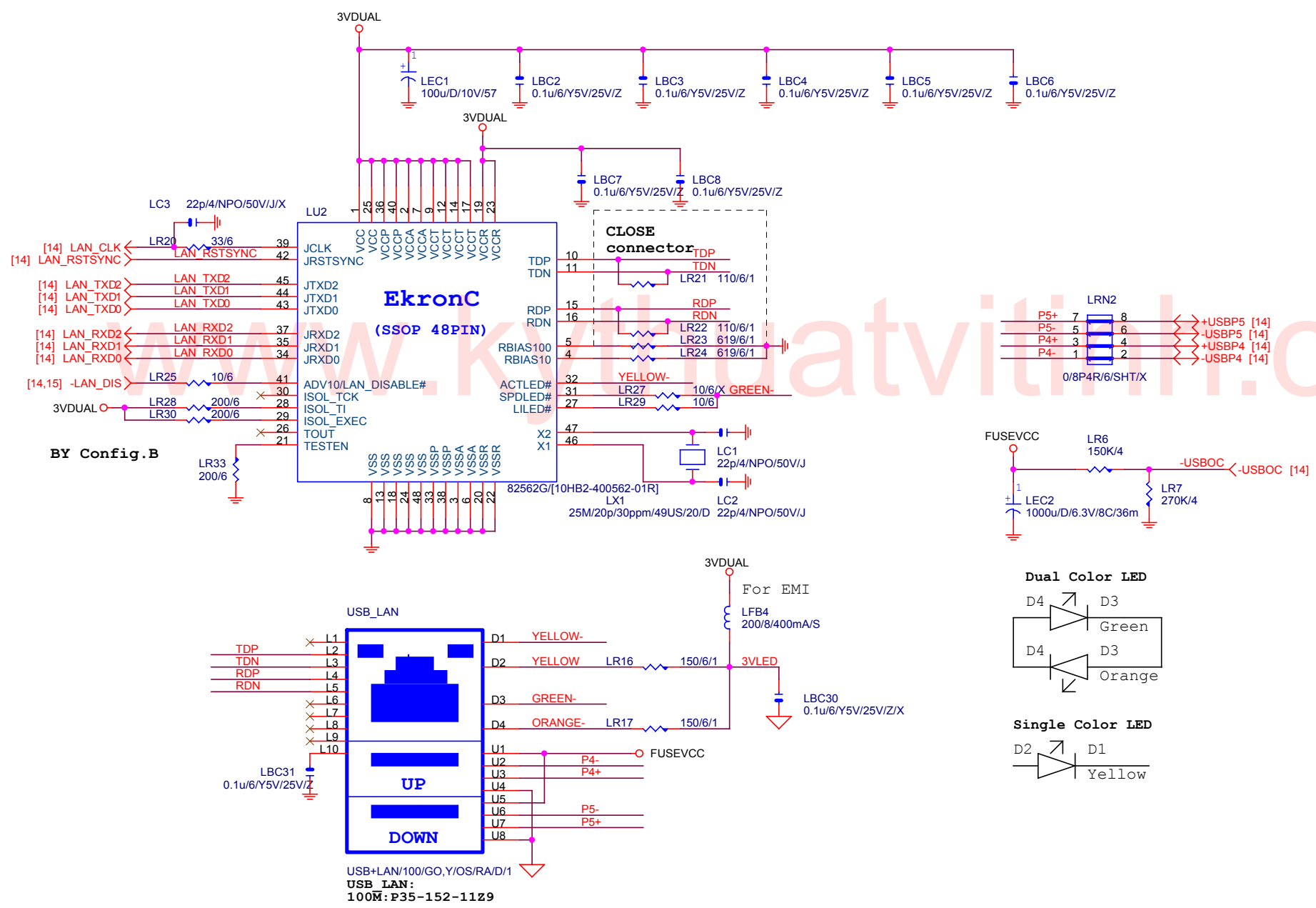


Q_SOT89_SMALL-1

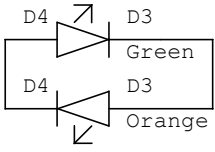
3VDUAL_SB



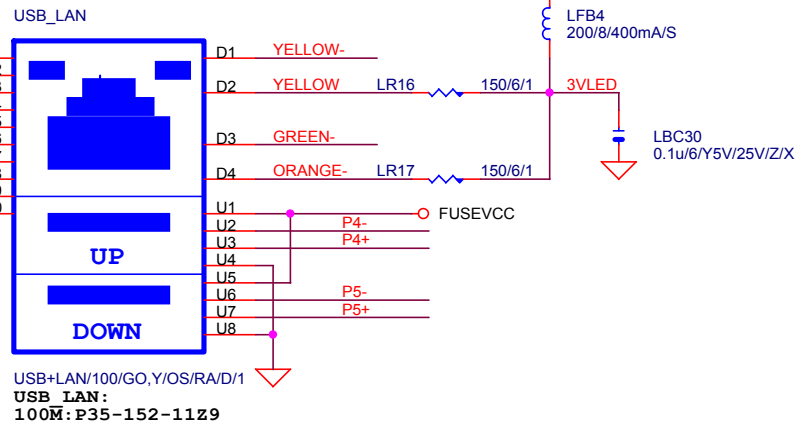
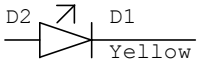
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Dual Color LED



Single Color LED



GIGABYTE

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