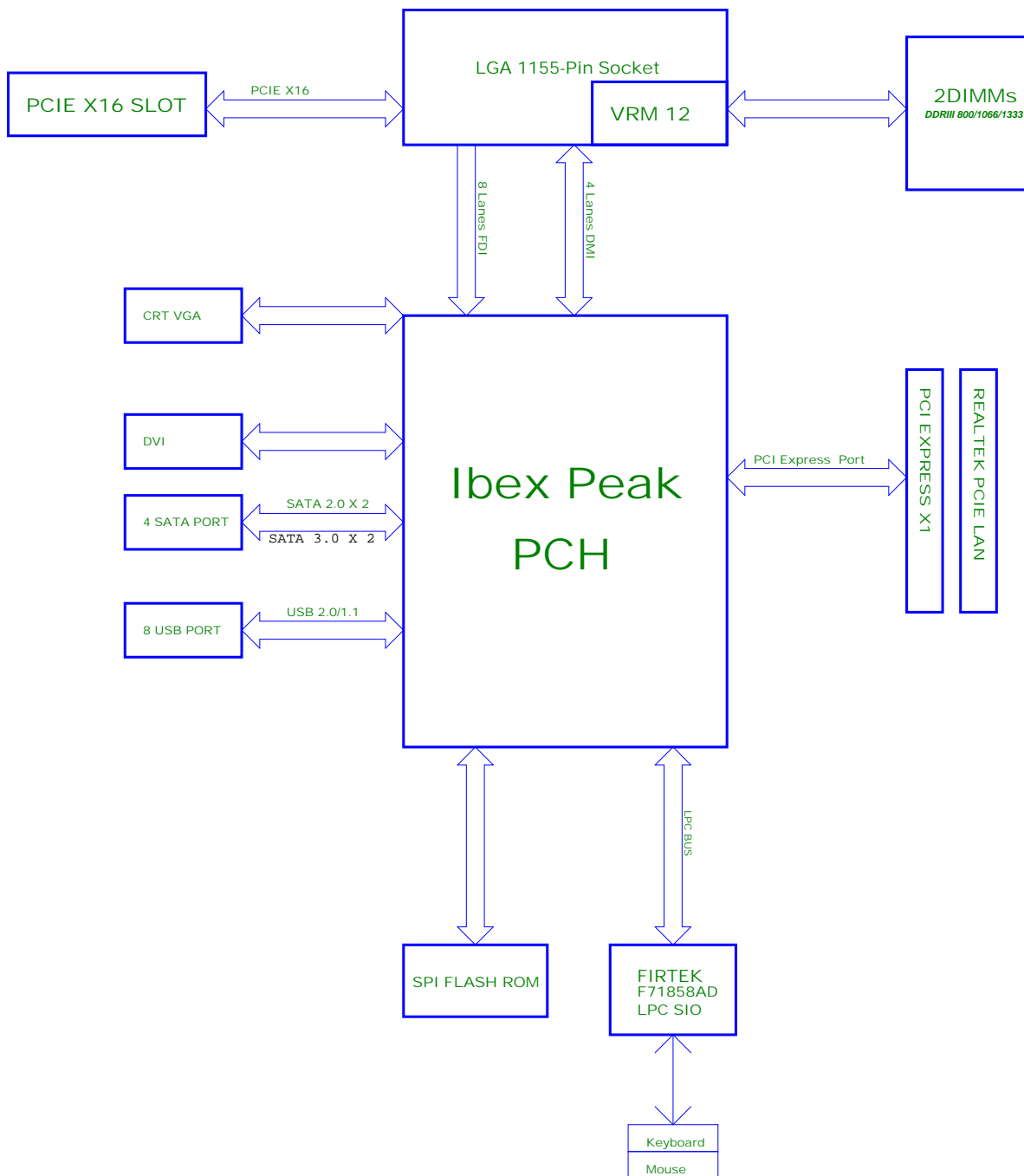
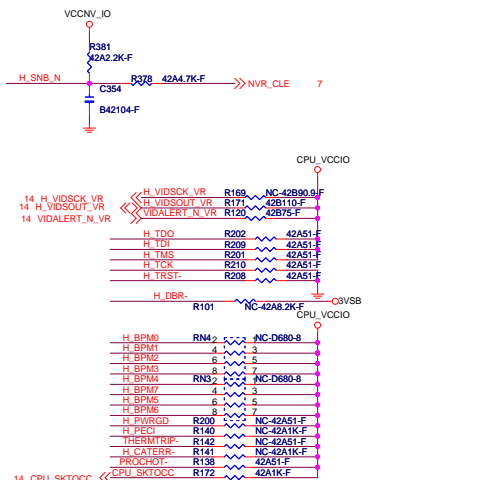
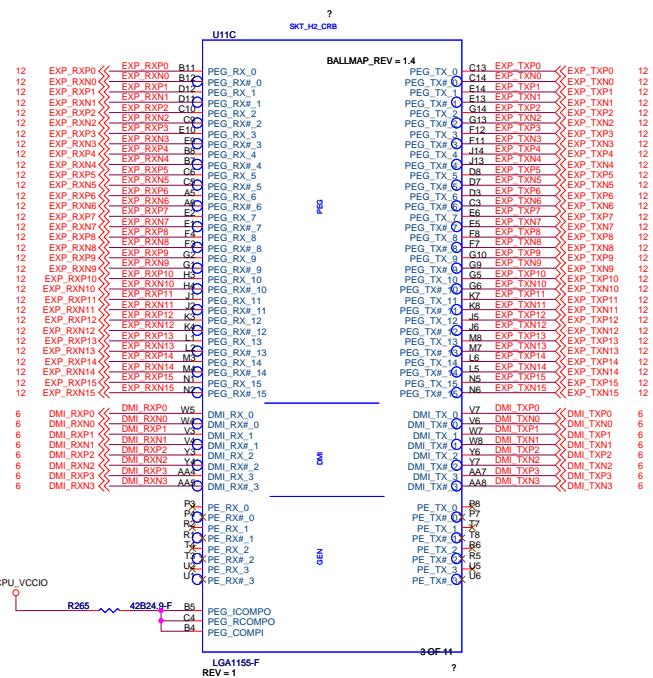
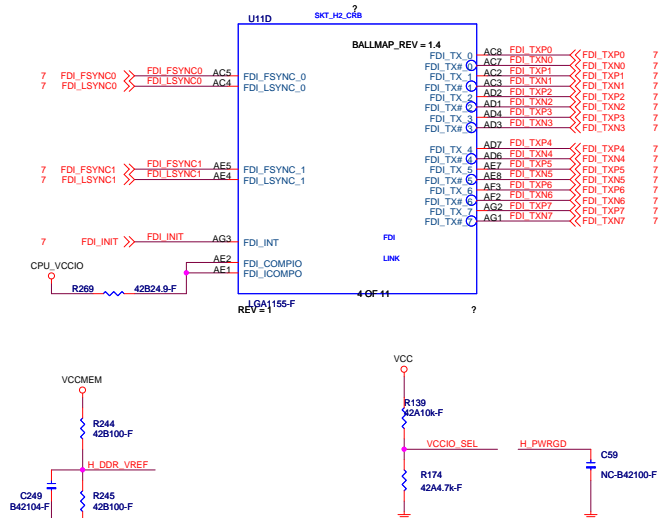


# BLOCK DIAGRAM



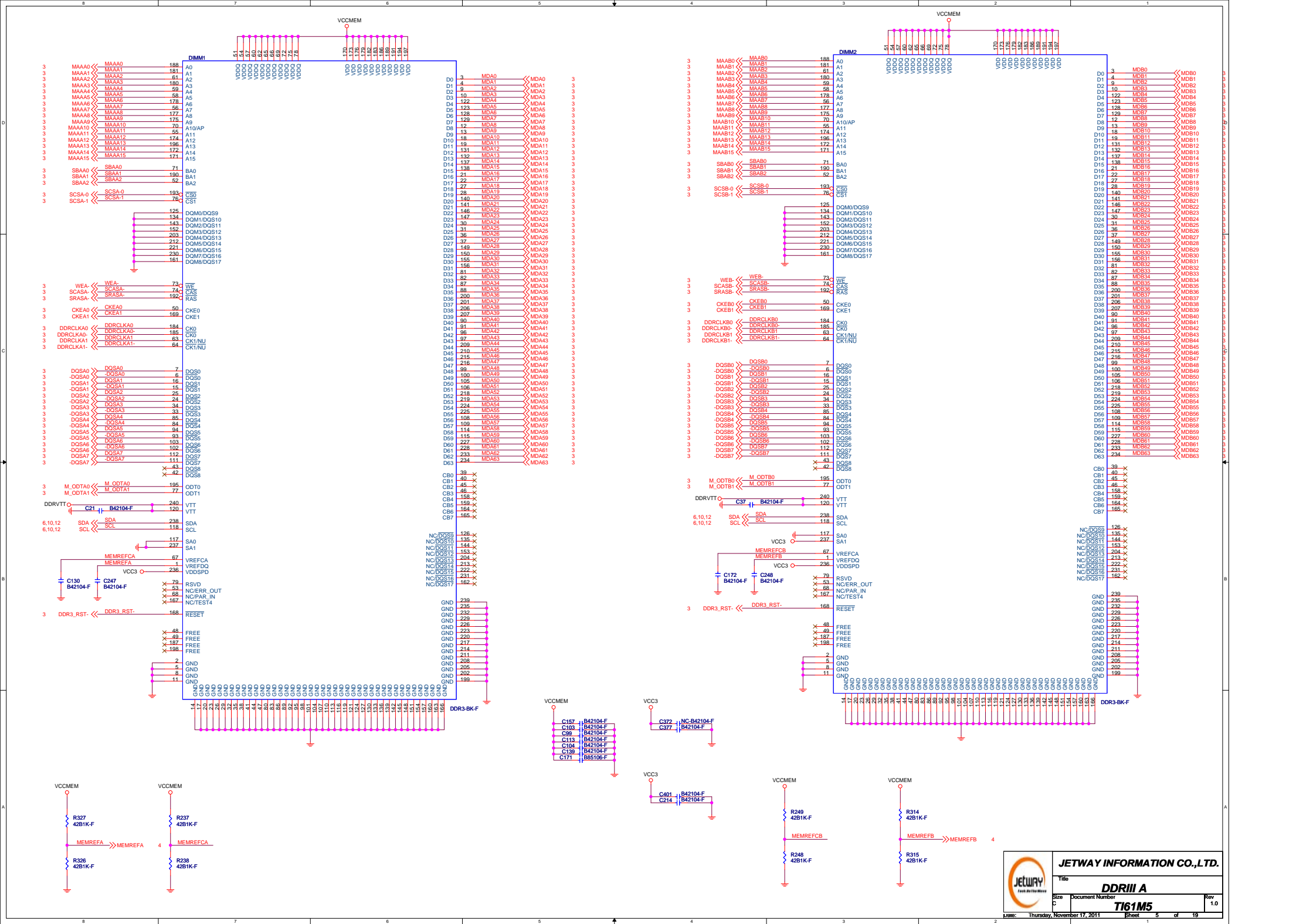
## PAGE TITLE

01. BLOCK DIAGRAM
02. CPU MAIN & PCIE
03. CPU MEMORY & GND
04. CPU POWER
05. DDRIII A
06. DDRIII B
07. PCH MAIN
08. PCH CLOCK & DISPLAY
09. PCH POWER & GND
10. LPC SIO & H/W MONITOR
11. PCI & PCIE X1 SLOT & SDVO SLOT
12. HD AUDIO
13. PCIE X 16 SLOT
14. POWER,USB & FRONT CONN.
15. CLOCK GEN.
16. CPU POWER PWM
17. CPU POWER DRIVER
18. SYSTEM POWER I
19. SYSTEM POWER II
20. RTL8105T PCI-E LAN

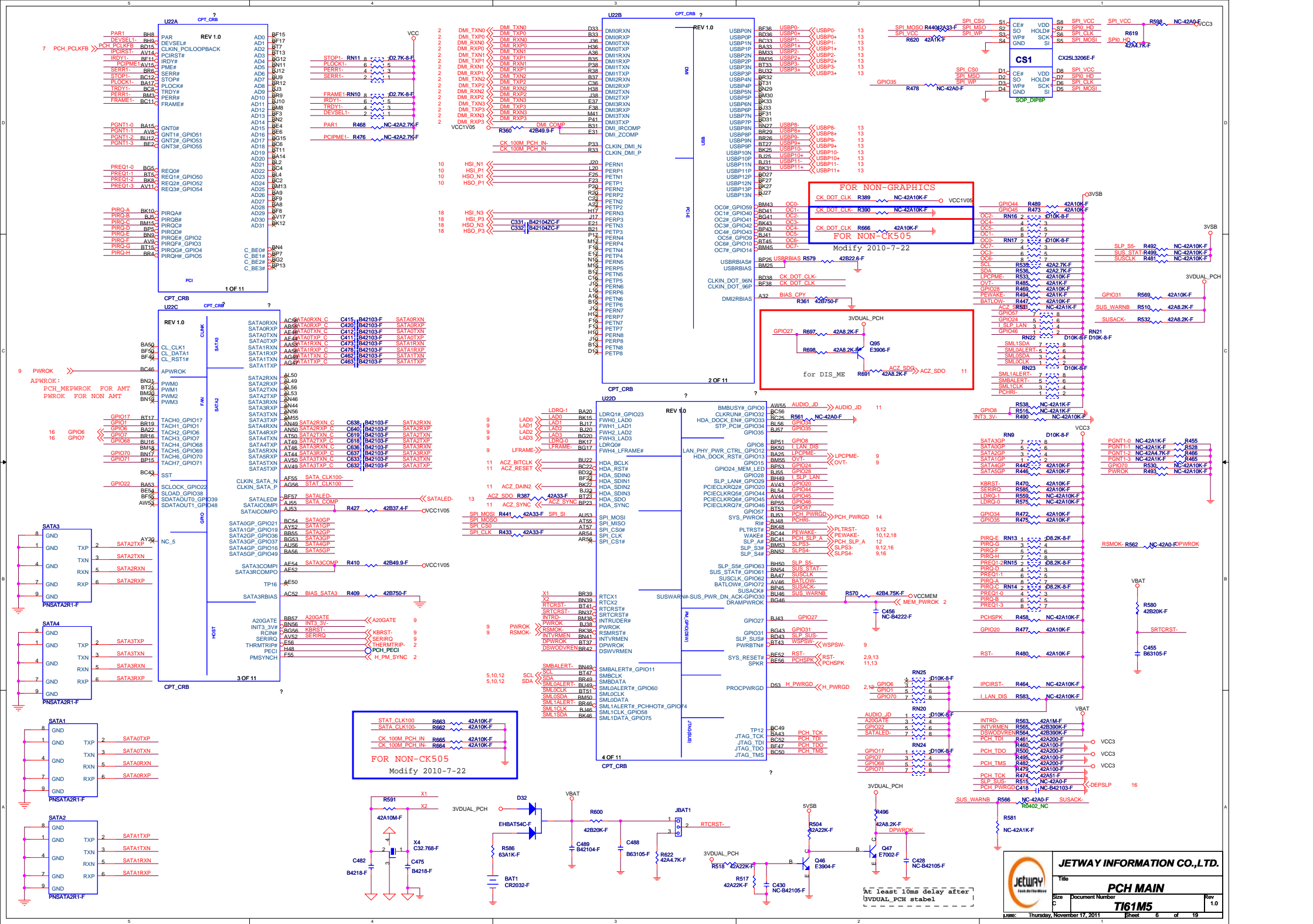


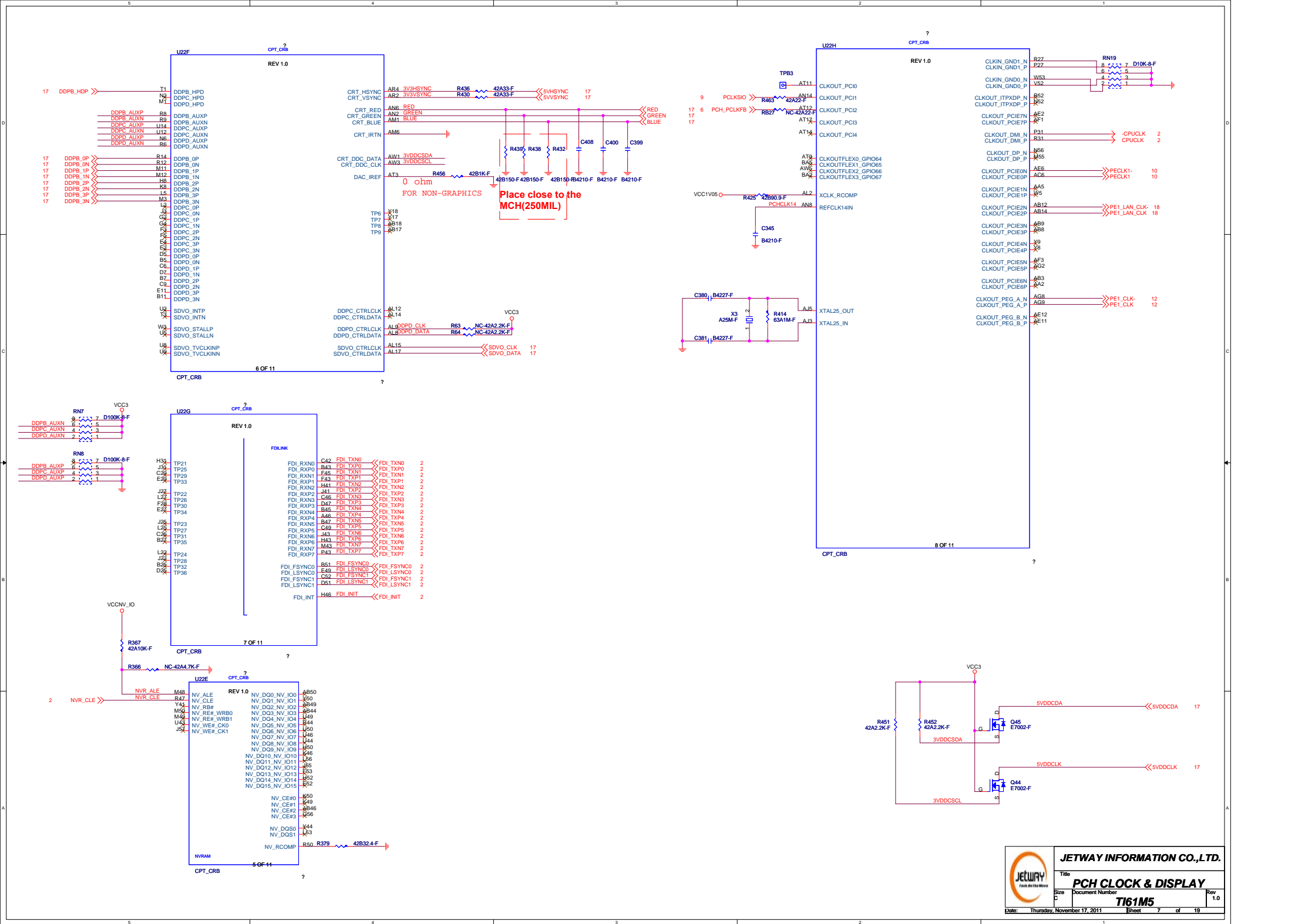






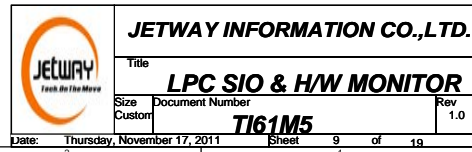


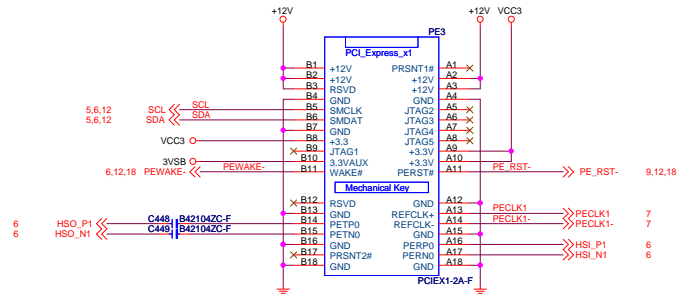




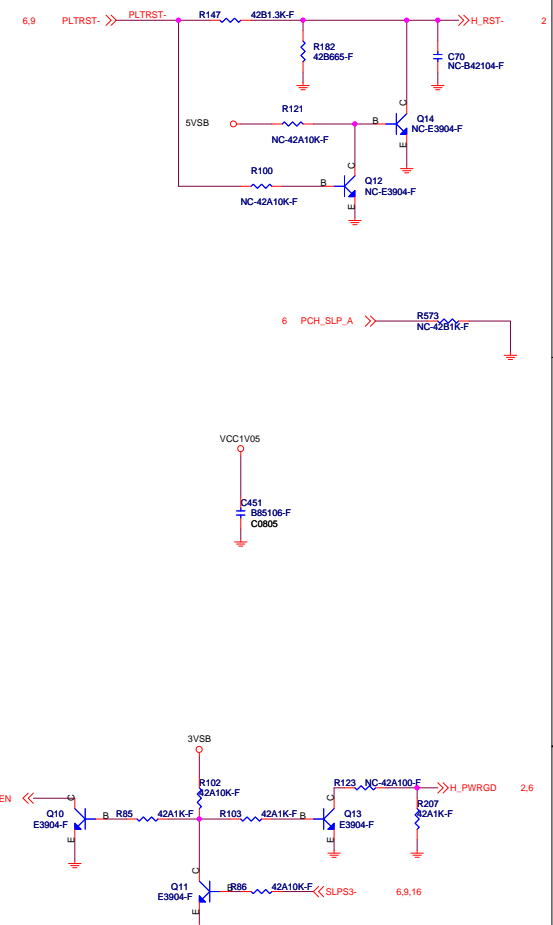
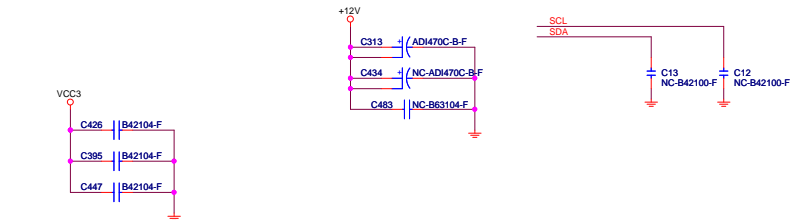
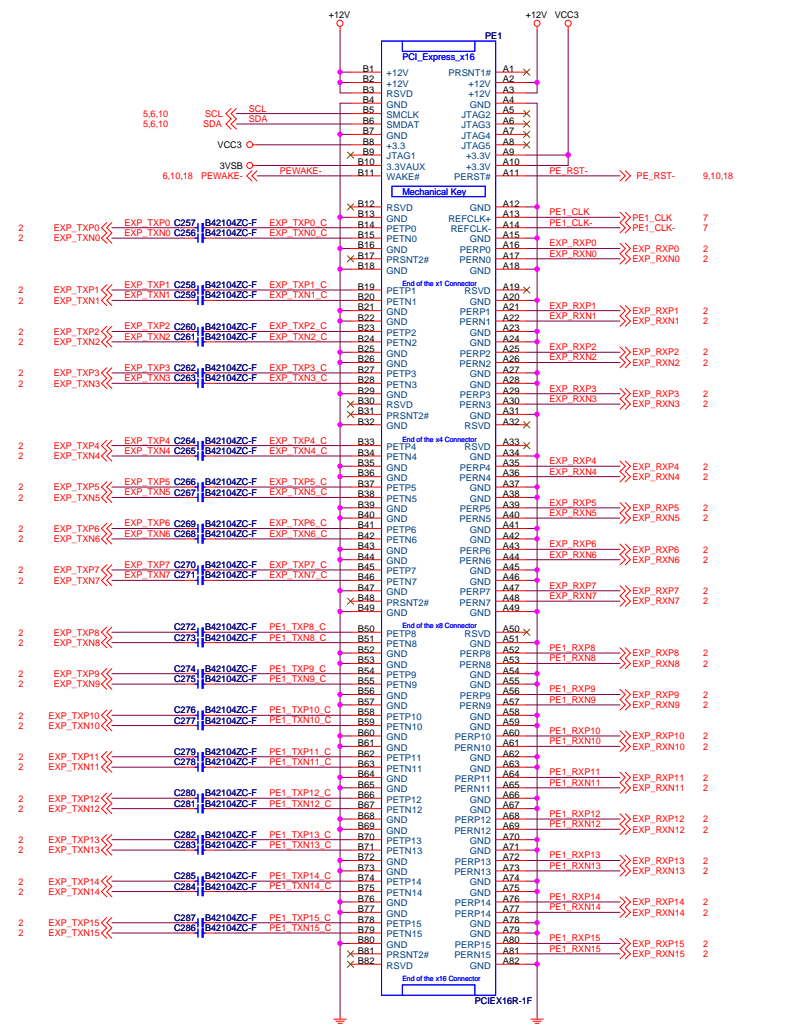


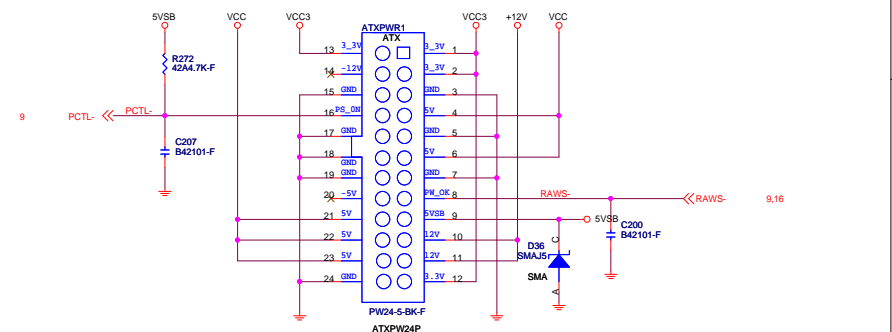
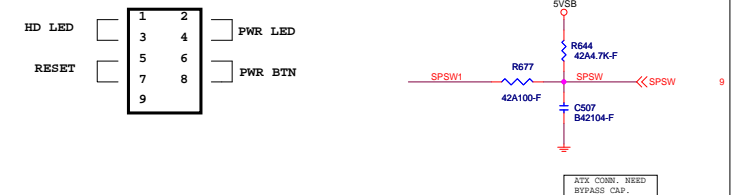
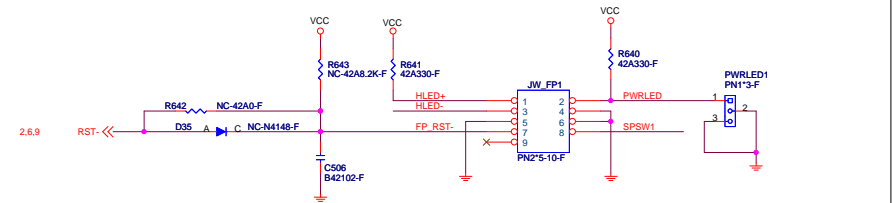
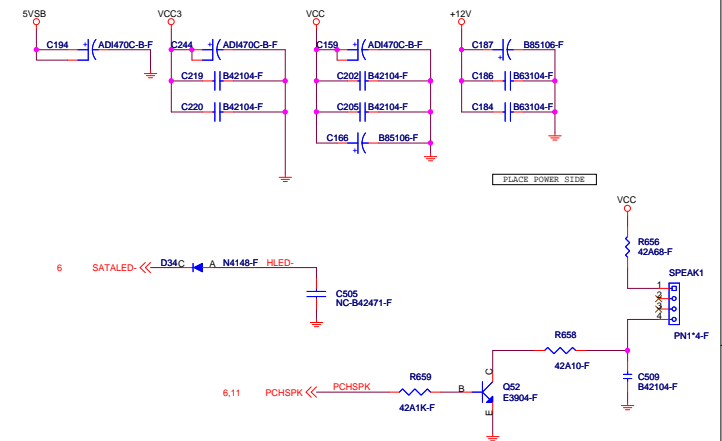












# Change list:

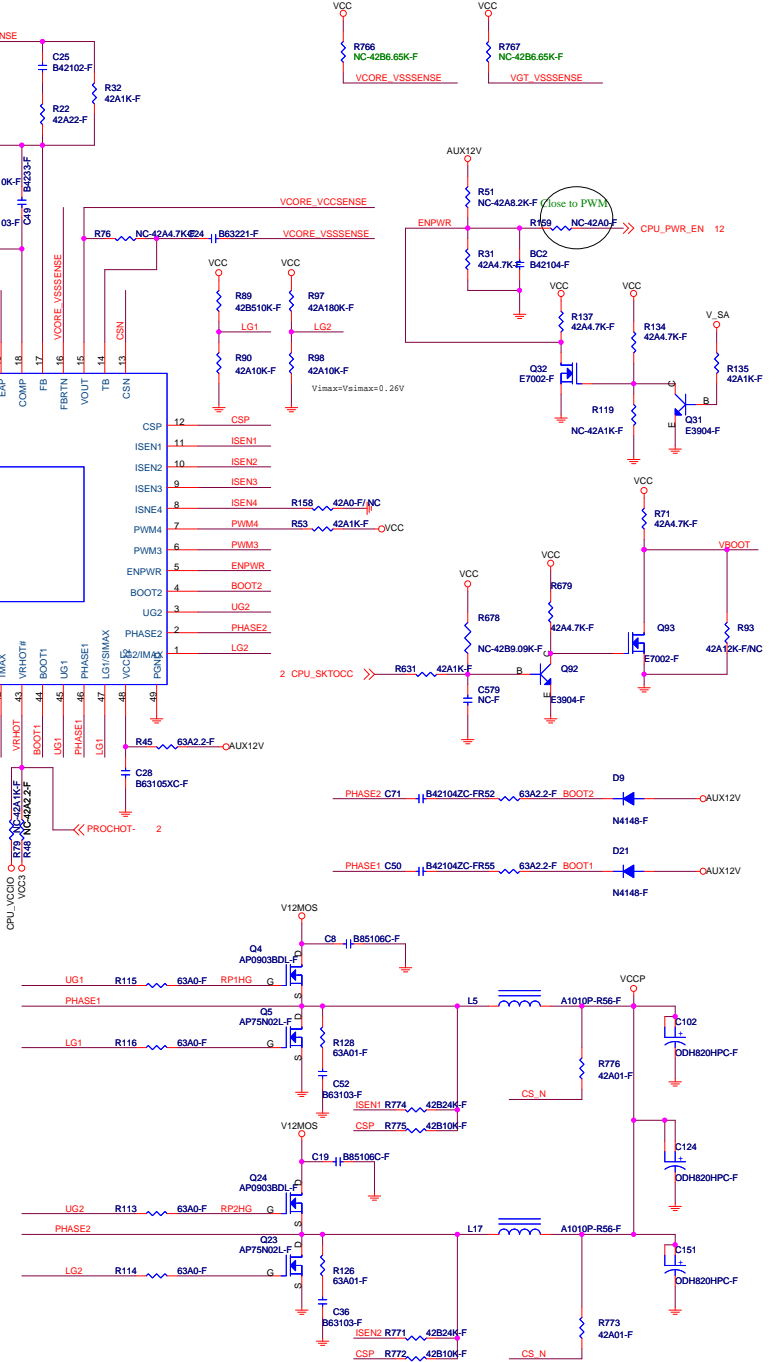
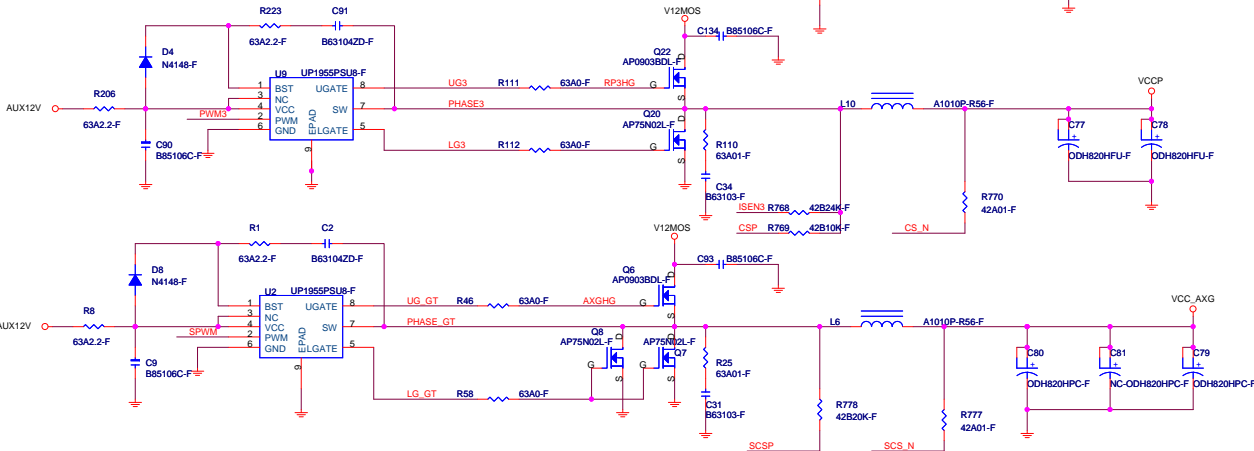
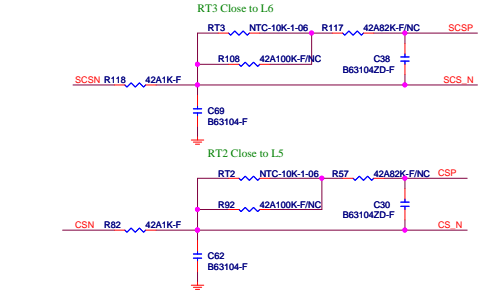
R22=100ohm  
R48=NC  
R96=110ohm, R33=75ohm, R34=56ohm  
R38=NC, R42=NC, C67=NC, R49=NC, R56=NC, R84=NC, C54=NC

2 VSSAXG\_SENSE >>> R164 NC-42A0-F

2 VCCAXG\_SENSE >>> R186 NC-42A0-F

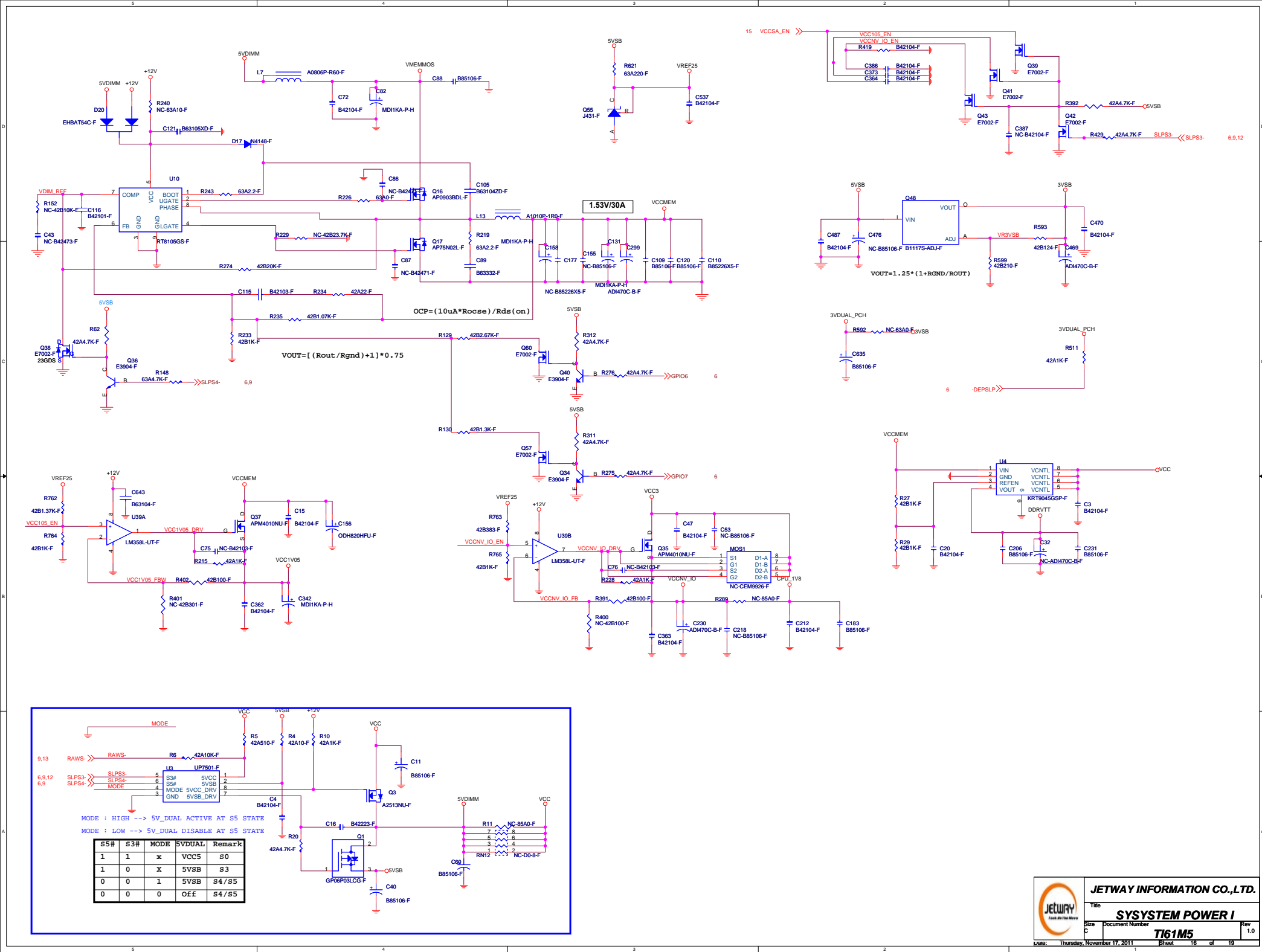
2 VSS\_SENSE >>> VCCORE\_VSSSENSE  
R163 42A100-F C54 B4233-F C57 B42102-F

2 VCC\_SENSE >>> VCCORE\_VCCSENSE  
VCCP R161 42A100-F C63 B42102-F





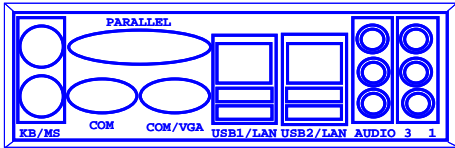








連新臓 1 F04-178-1-F



F04-104 3Audio



JUMPER YELLOW 確荷枚部



BATTERY HOLDER 確荷枚部

I61M2R00 230X175



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