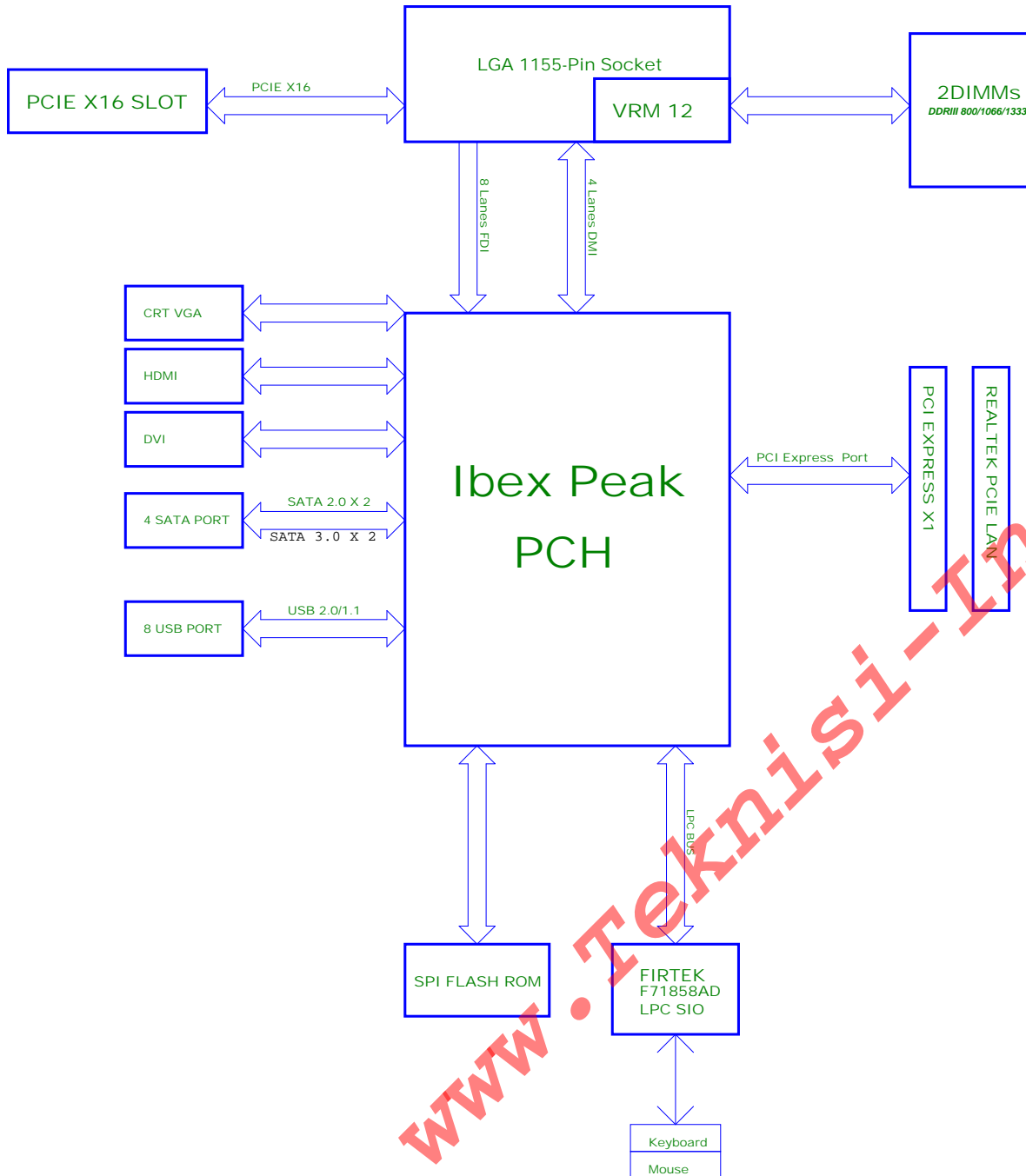
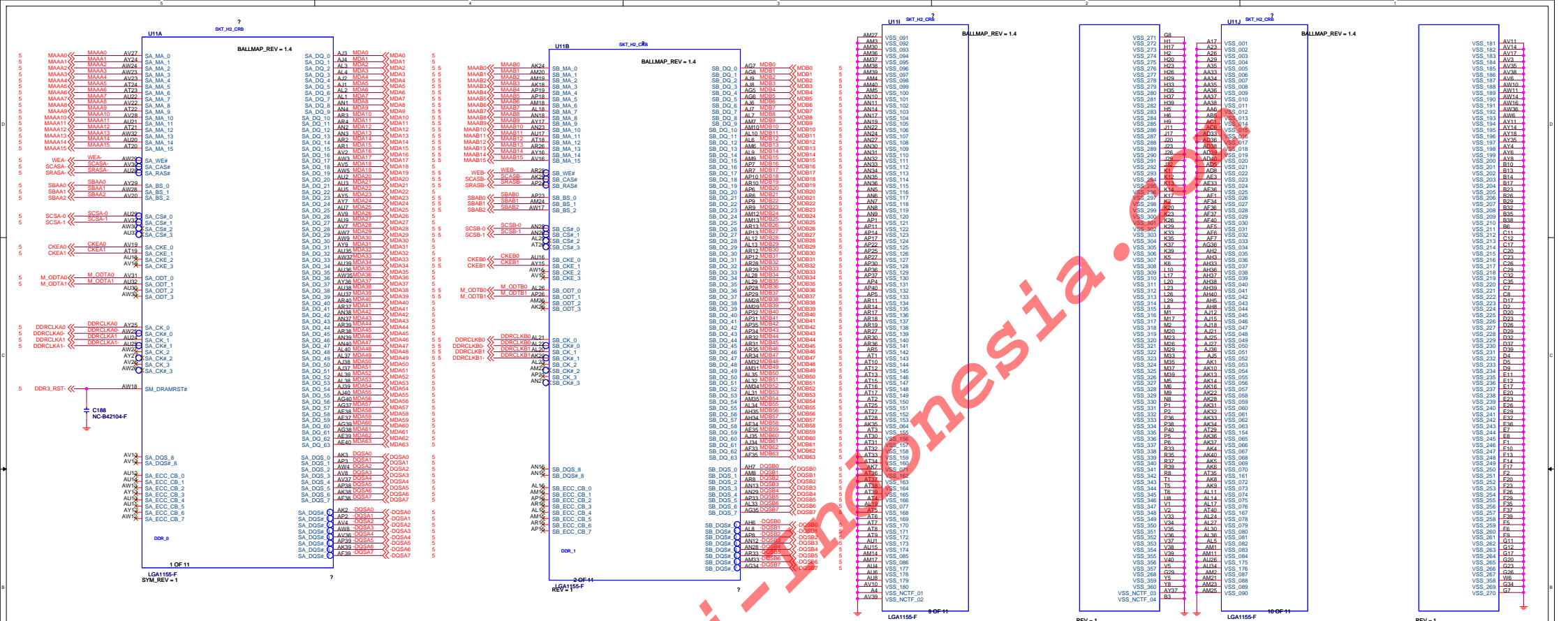


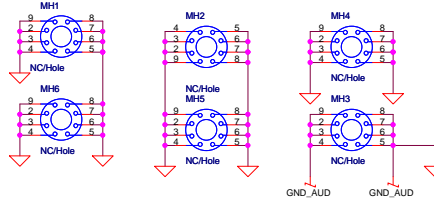
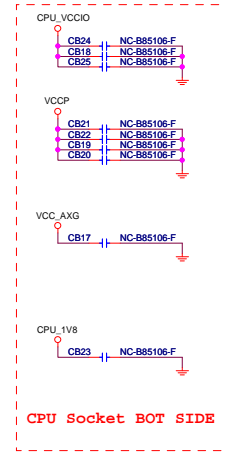
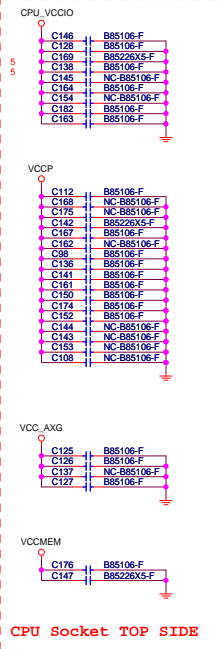
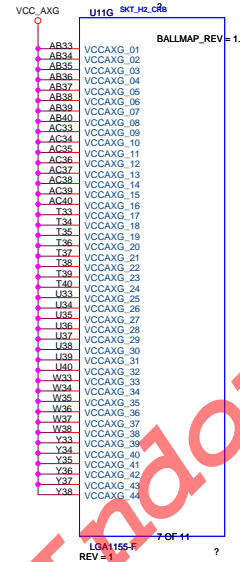
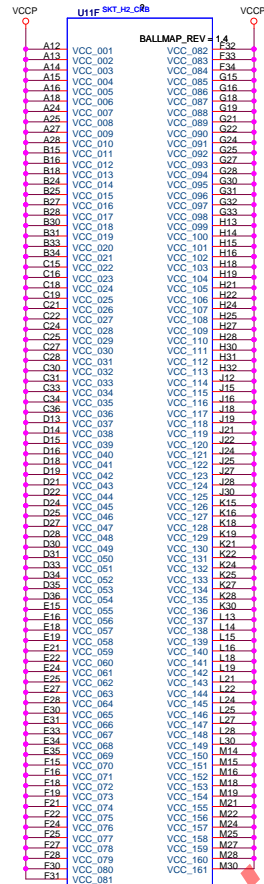
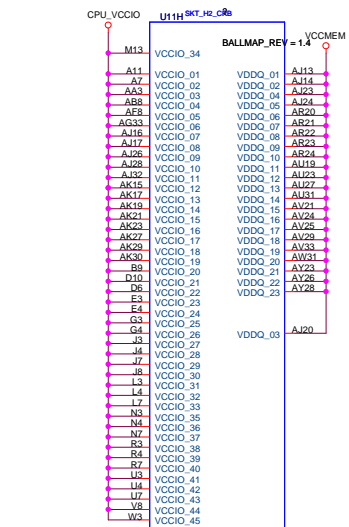
BLOCK DIAGRAM



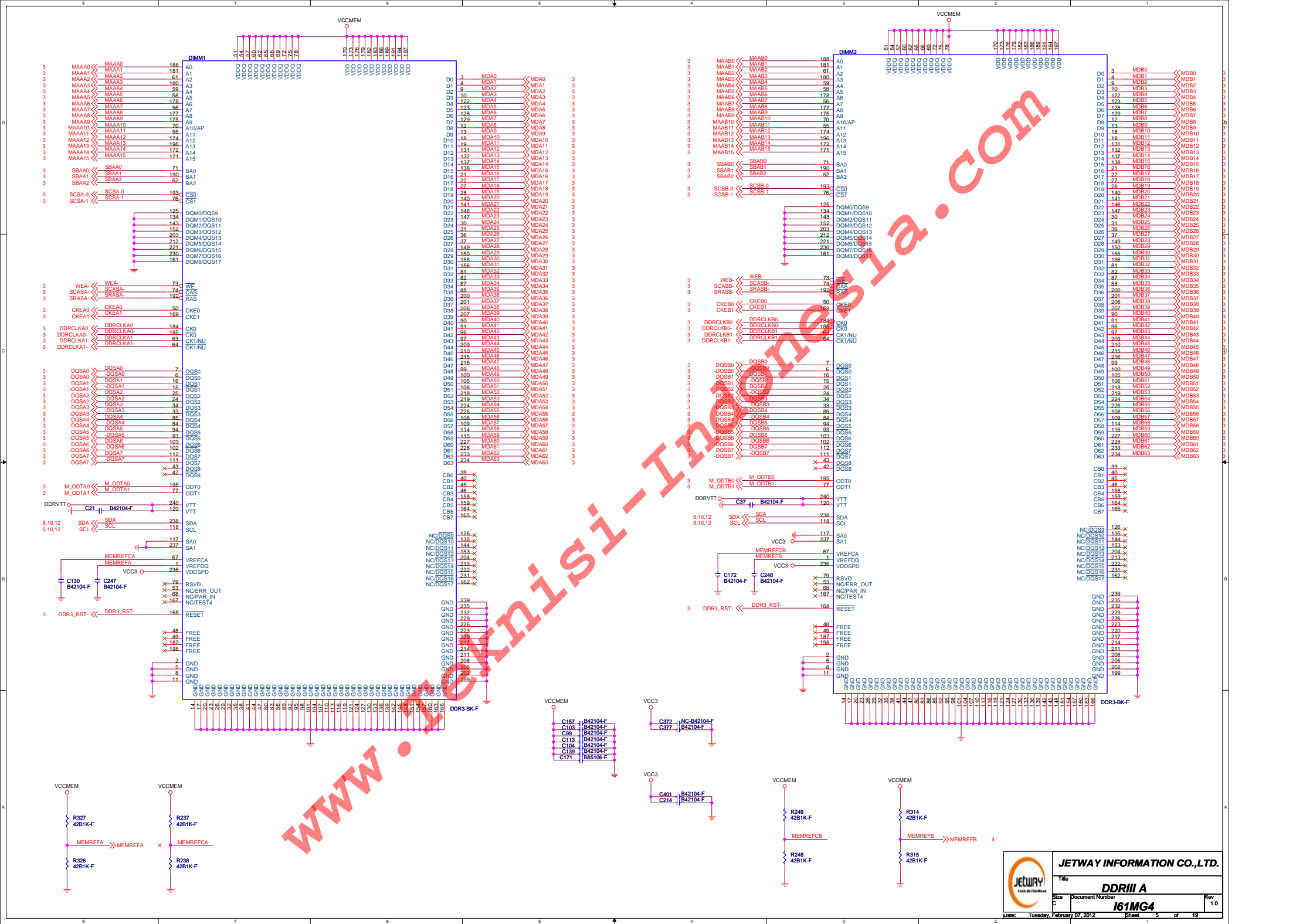
PAGE TITLE

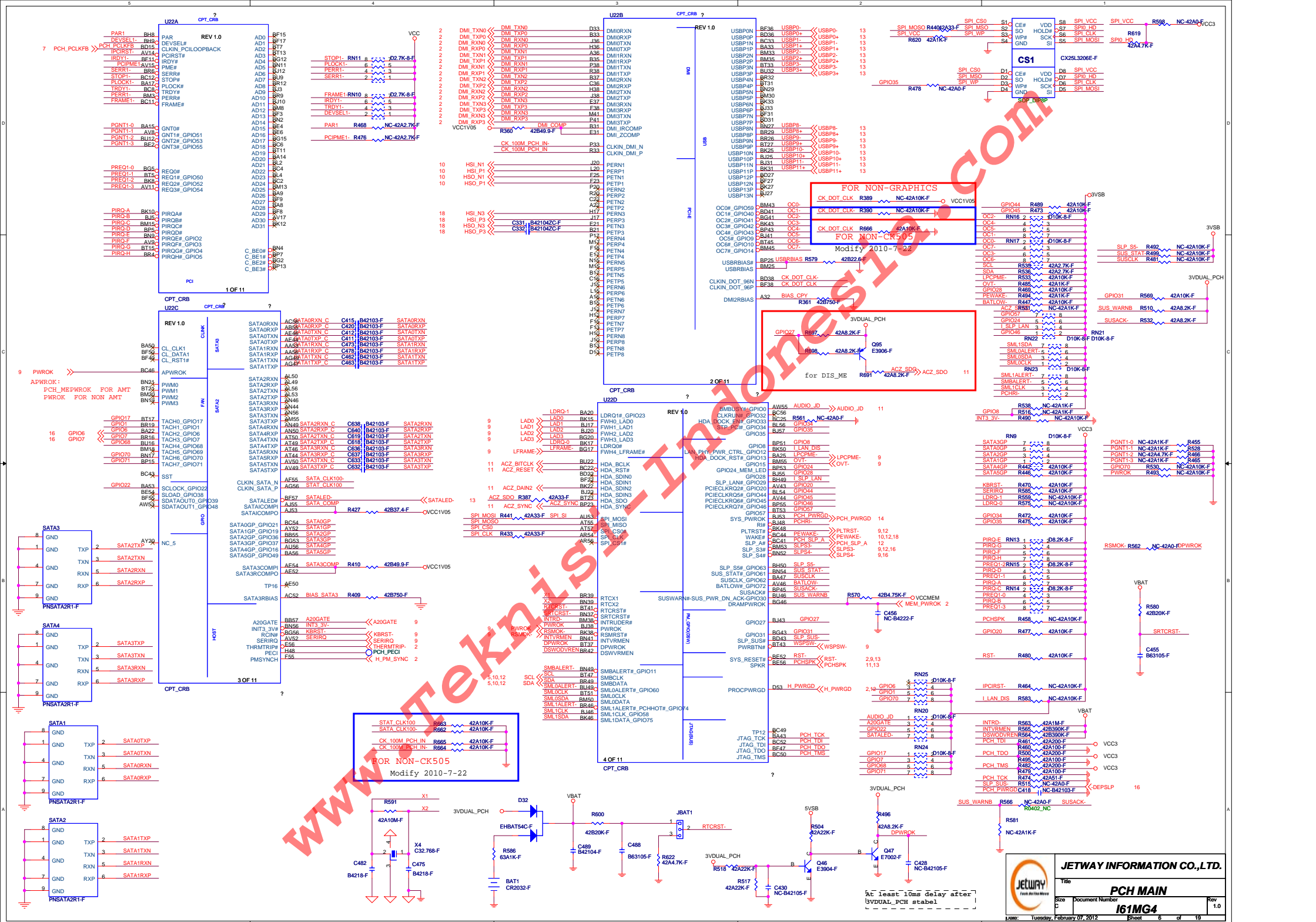
01. BLOCK DIAGRAM
02. CPU MAIN & PCIE
03. CPU MEMORY & GND
04. CPU POWER
05. DDRIII
06. PCH MAIN
07. PCH CLOCK & DISPLAY
08. PCH POWER & GND
09. LPC SIO & H/W MONITOR
10. PCI & PCIE X1 SLOT & SDVO SLOT
11. HD AUDIO
12. PCIE X 16 SLOT
13. POWER,USB & FRONT CONN.
14. CLOCK GEN.
15. CPU POWER PWM
16. CPU POWER DRIVER
17. SYSTEM POWER I
18. SYSTEM POWER II
19. RTL8111E/8105EL PCI-E LAN

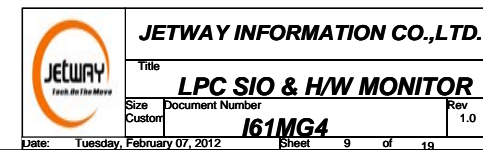




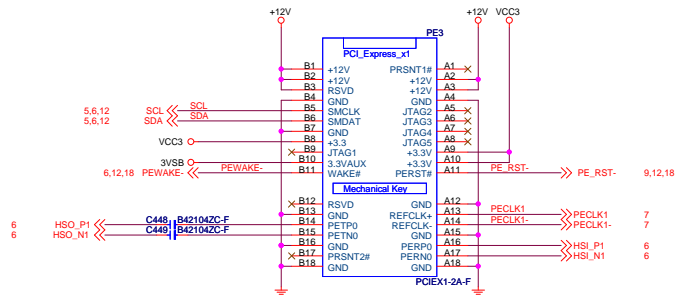
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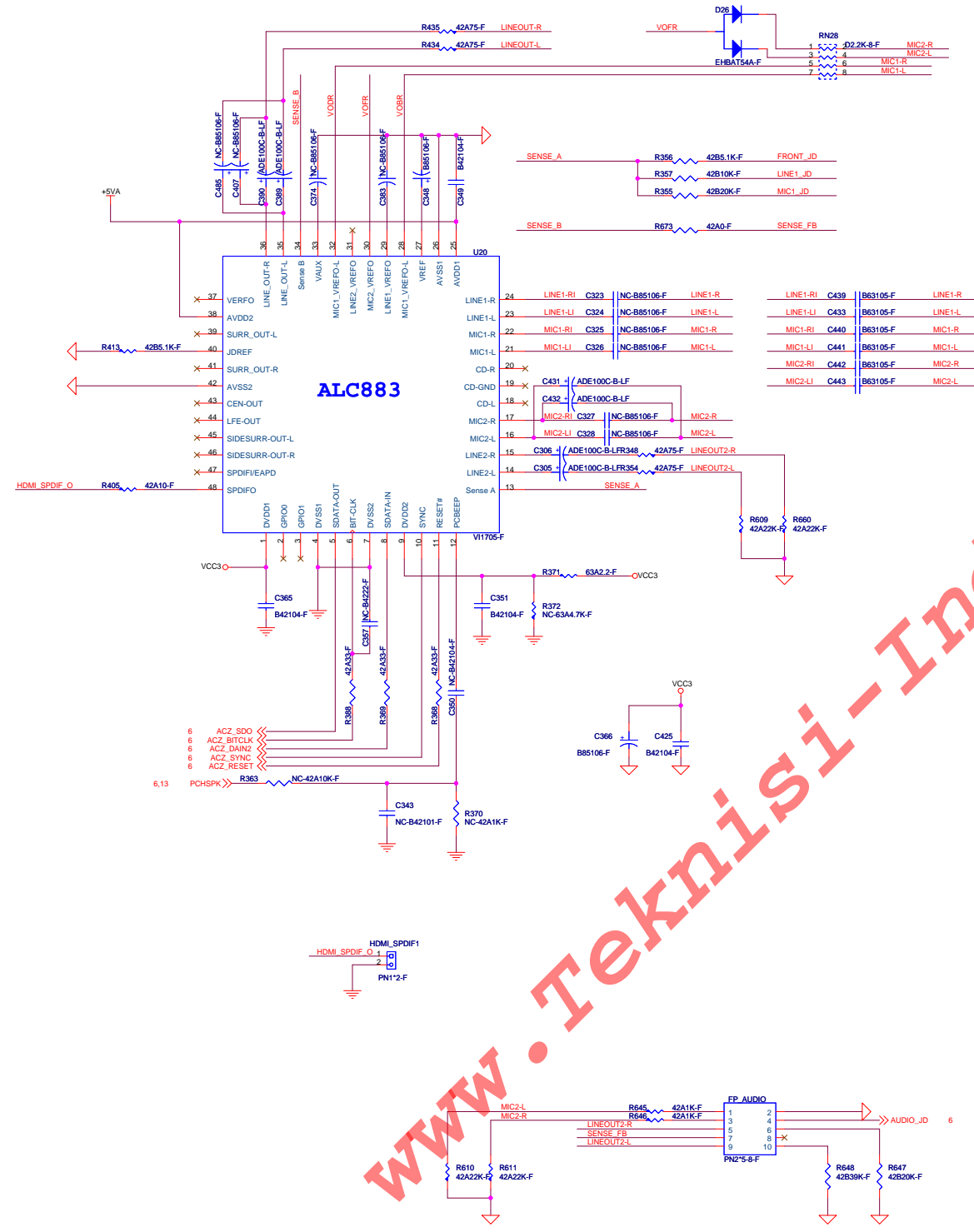






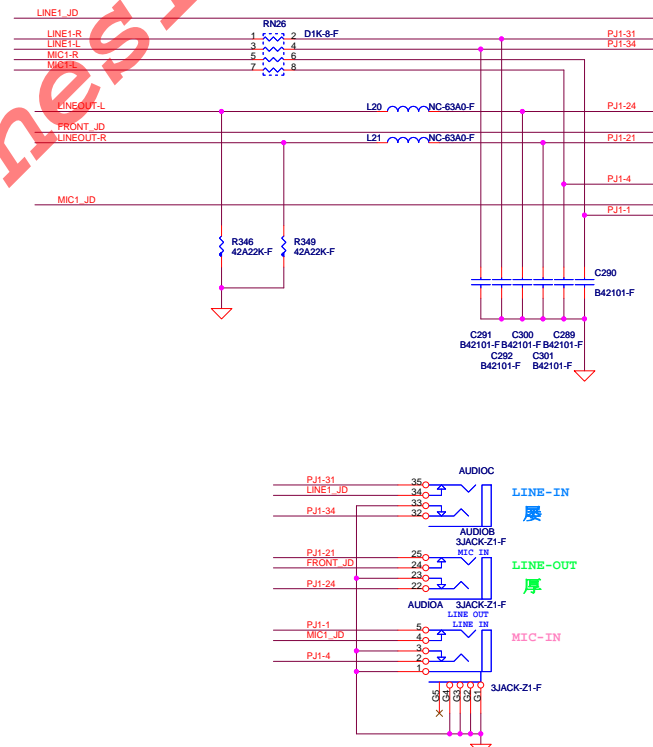
www.Teknisi-Indonesia.com

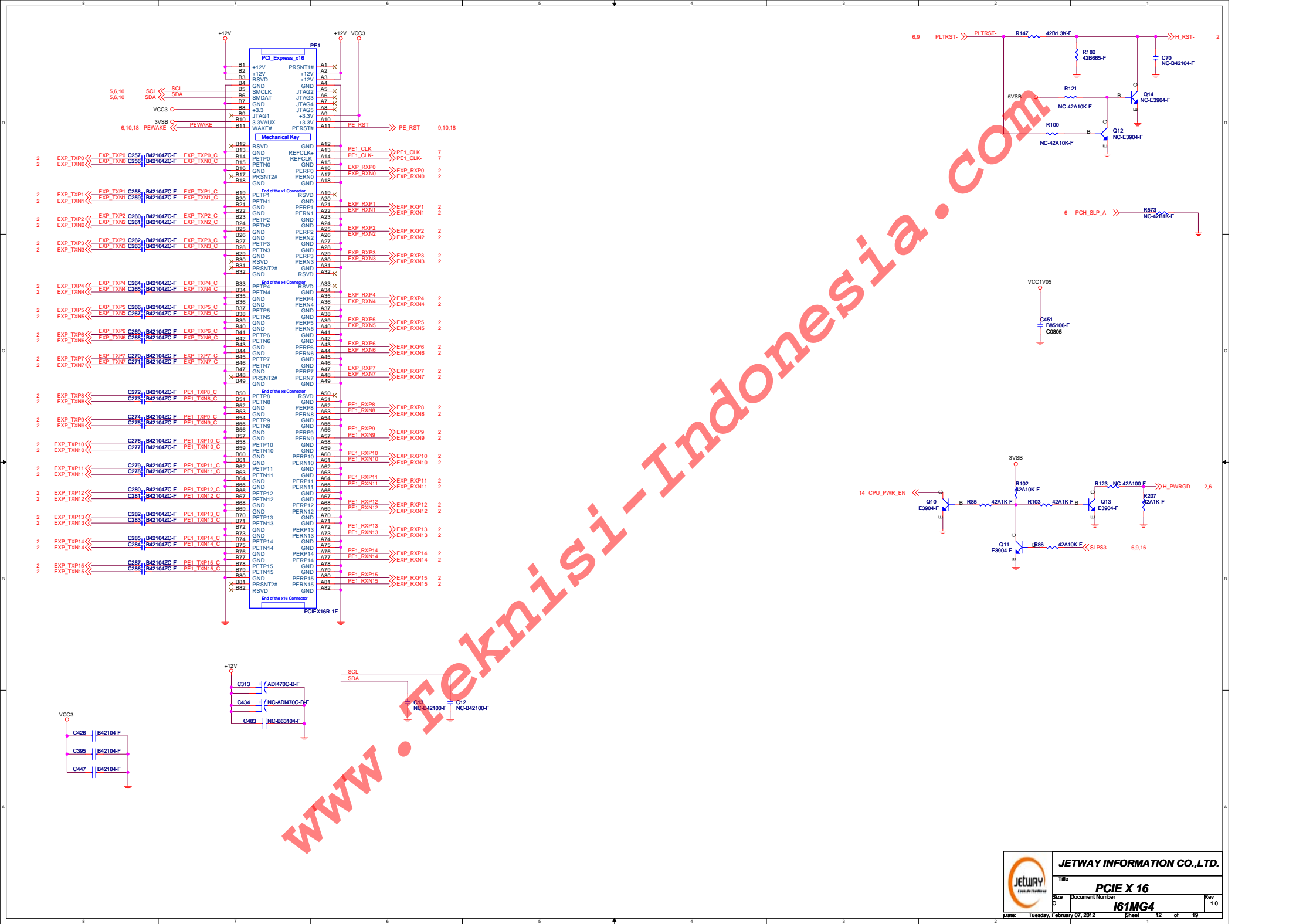


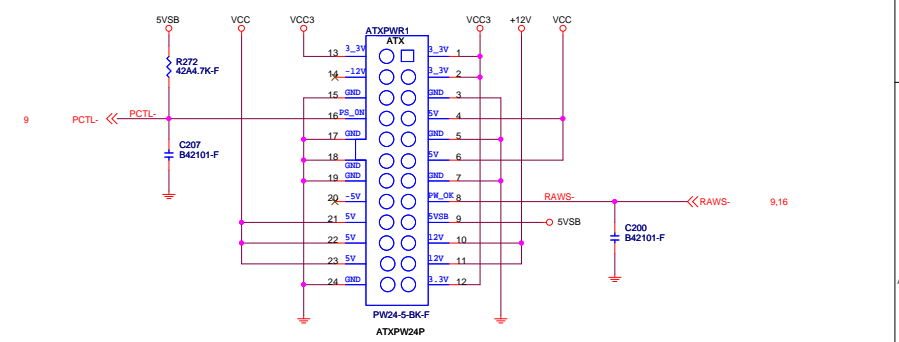
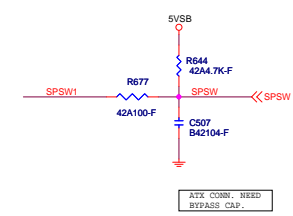
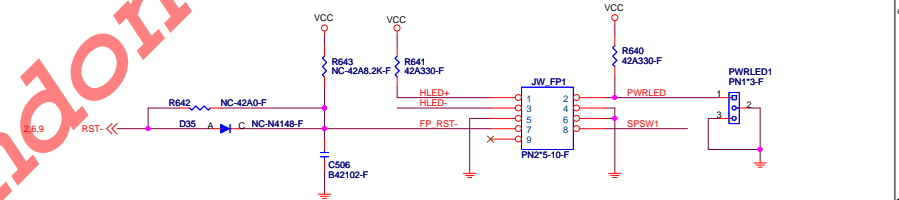
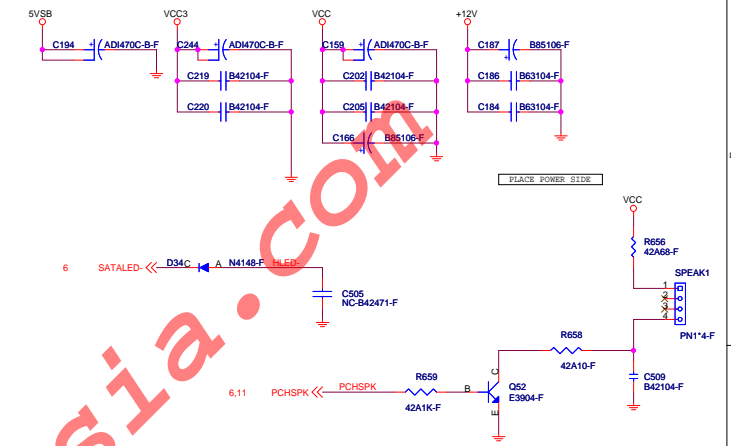
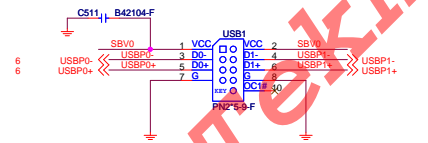
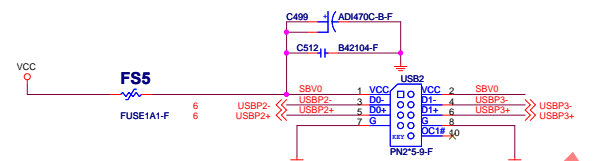
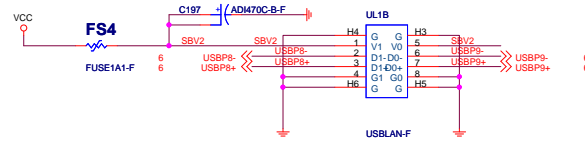
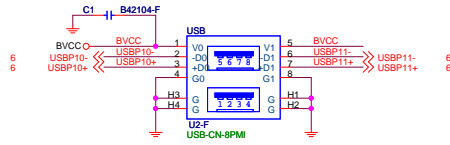


** Terminate ground plane as close to power supply as possible.

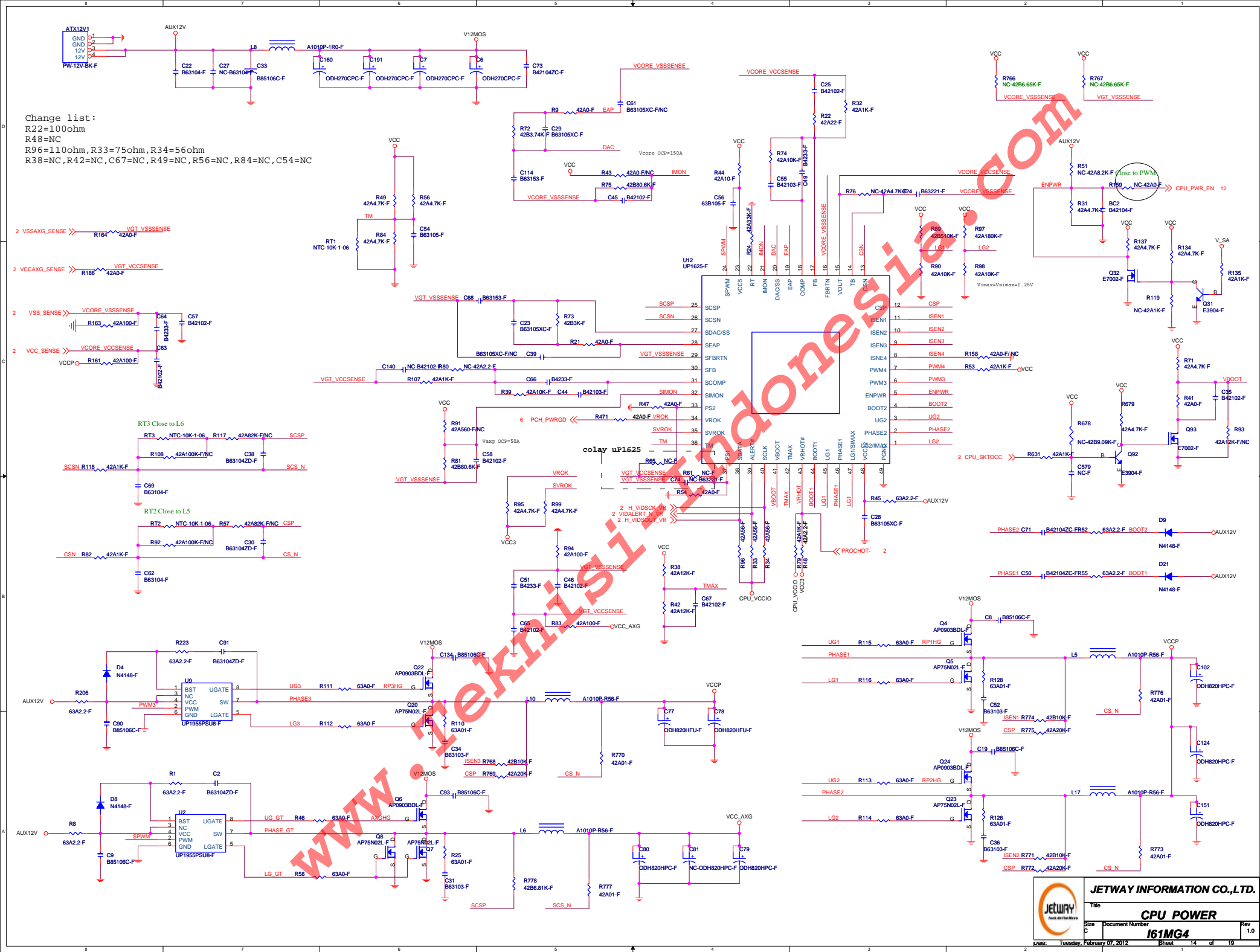
Digital Gnd Analog Gnd

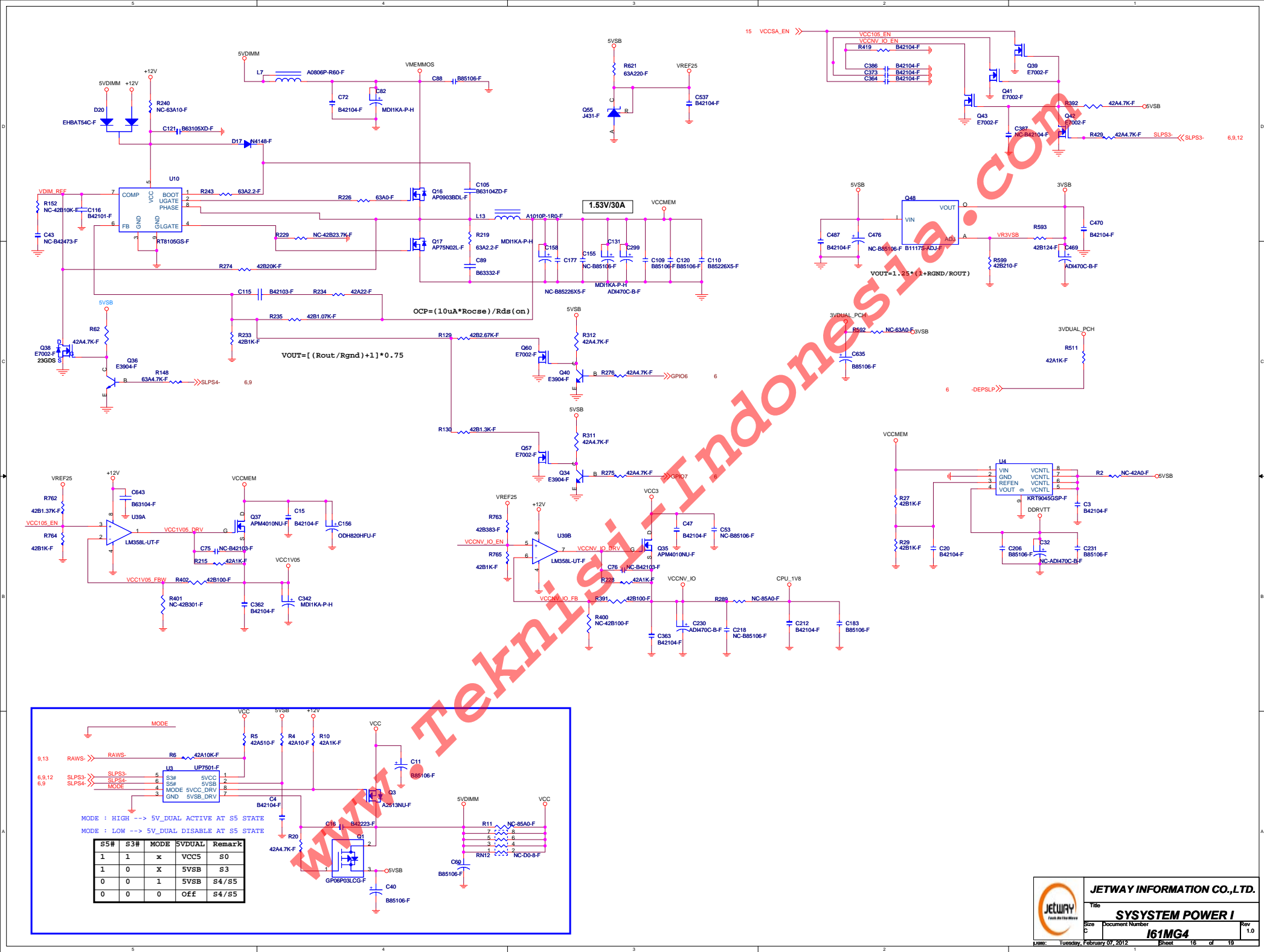




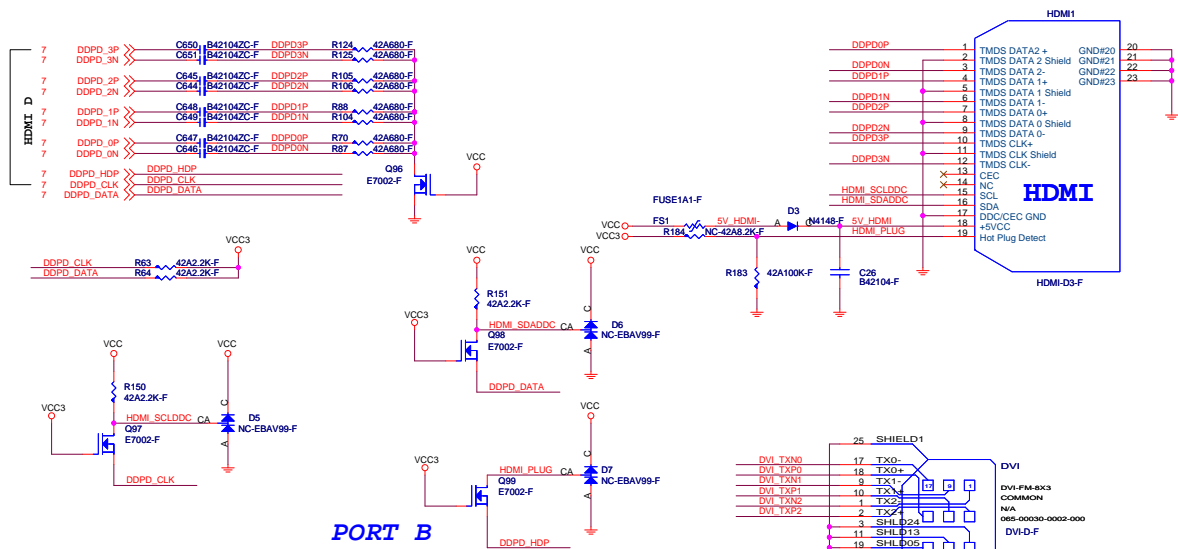


R22=100ohm
R48=NC
R96=110ohm,R33=75ohm,R34=56ohm
R38=NC,R42=NC,C67=NC,R49=NC,R56=NC,R84=NC,C54=NC

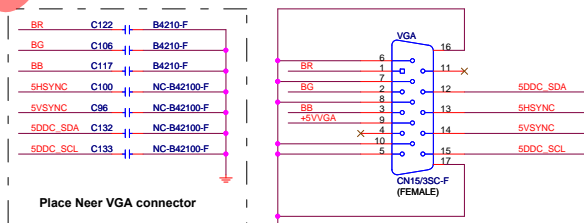
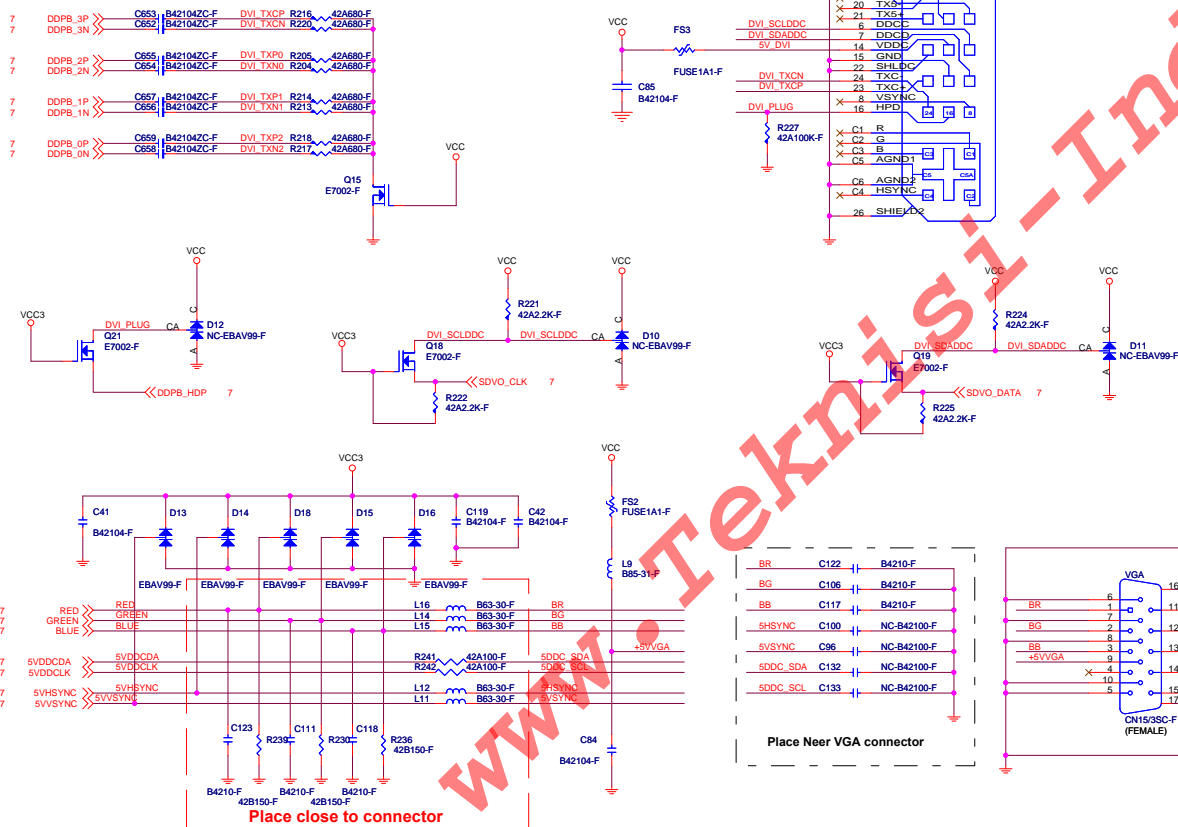


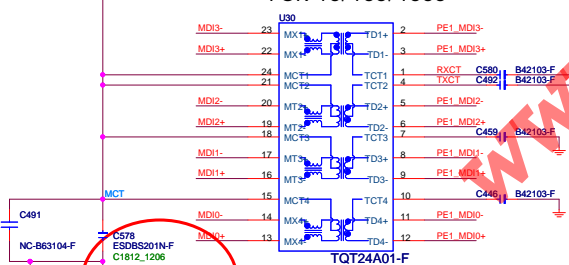
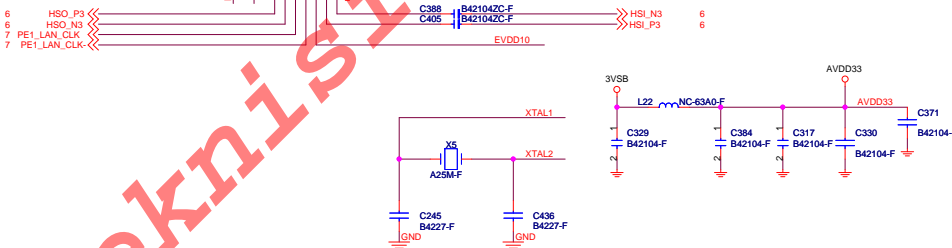
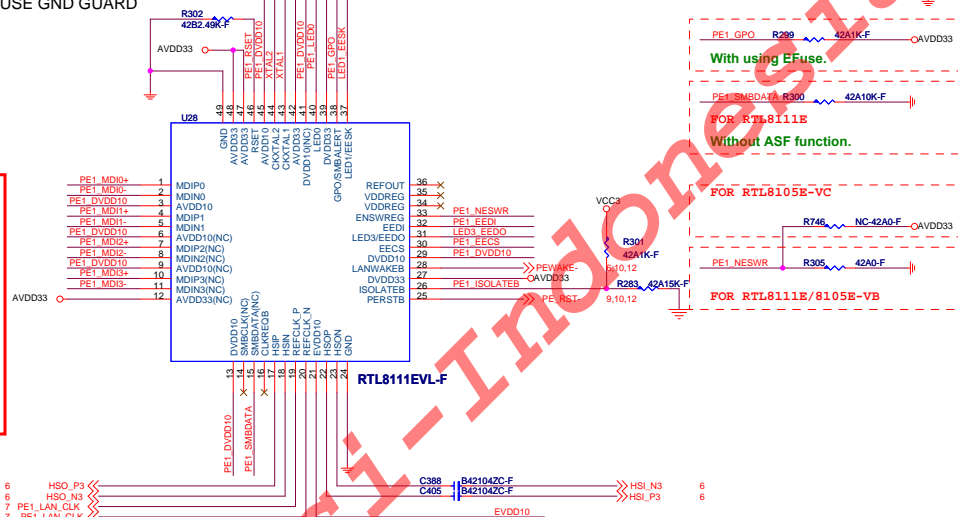
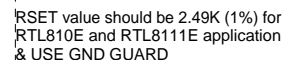


PORT D

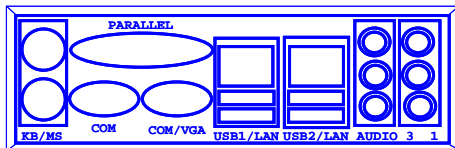


PORT E





陶瓷放电管靠近 If use 10/100 LAN, Change
Transformer摆放 Transformer to NS892404



F04-104 3Audio



JUMPER YELLOW 磁筒軟絲



BATTERY HOLDER 磁筒軟絲

I61M2R00 230X175



JUMPER YELLOW 磁筒軟絲

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