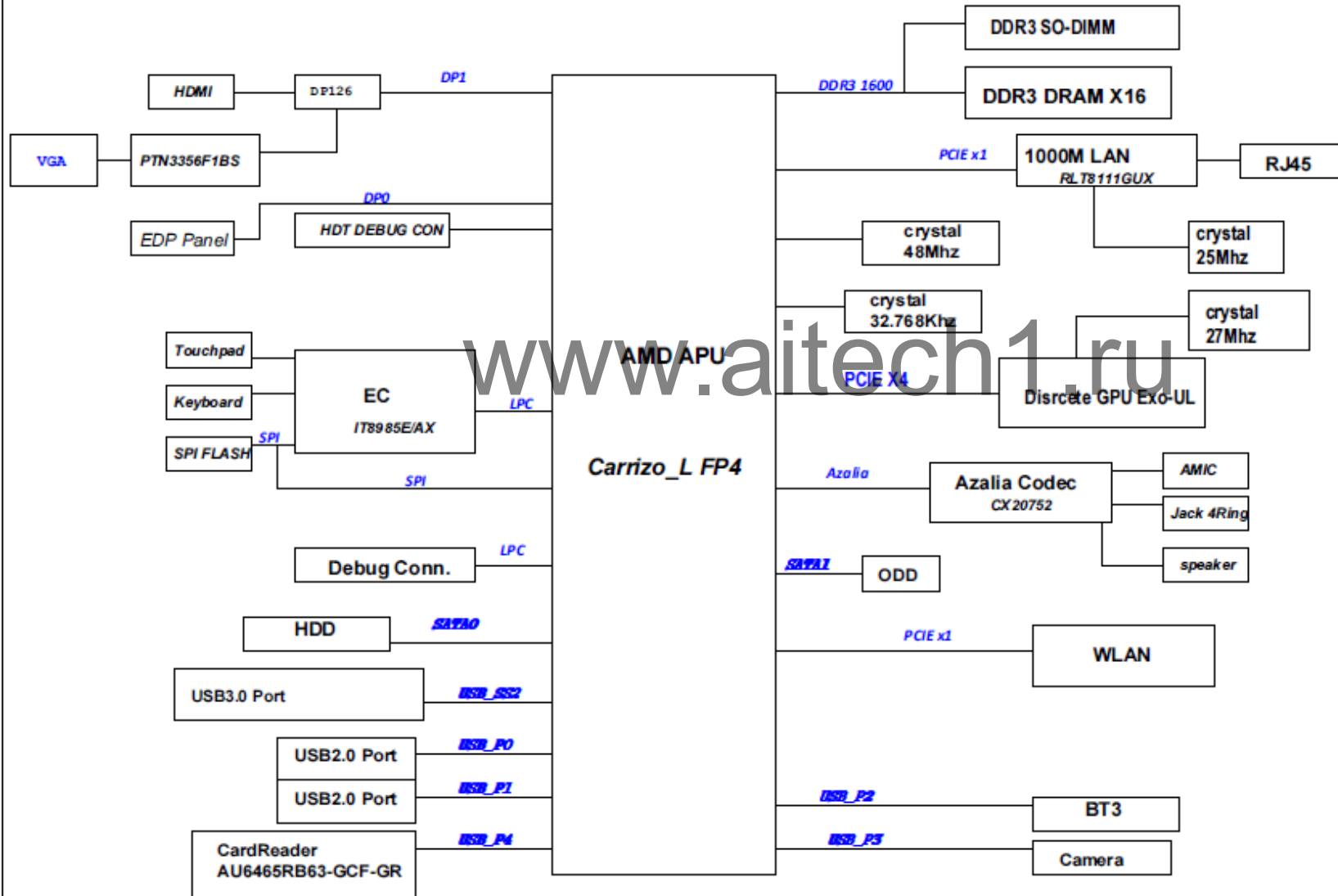
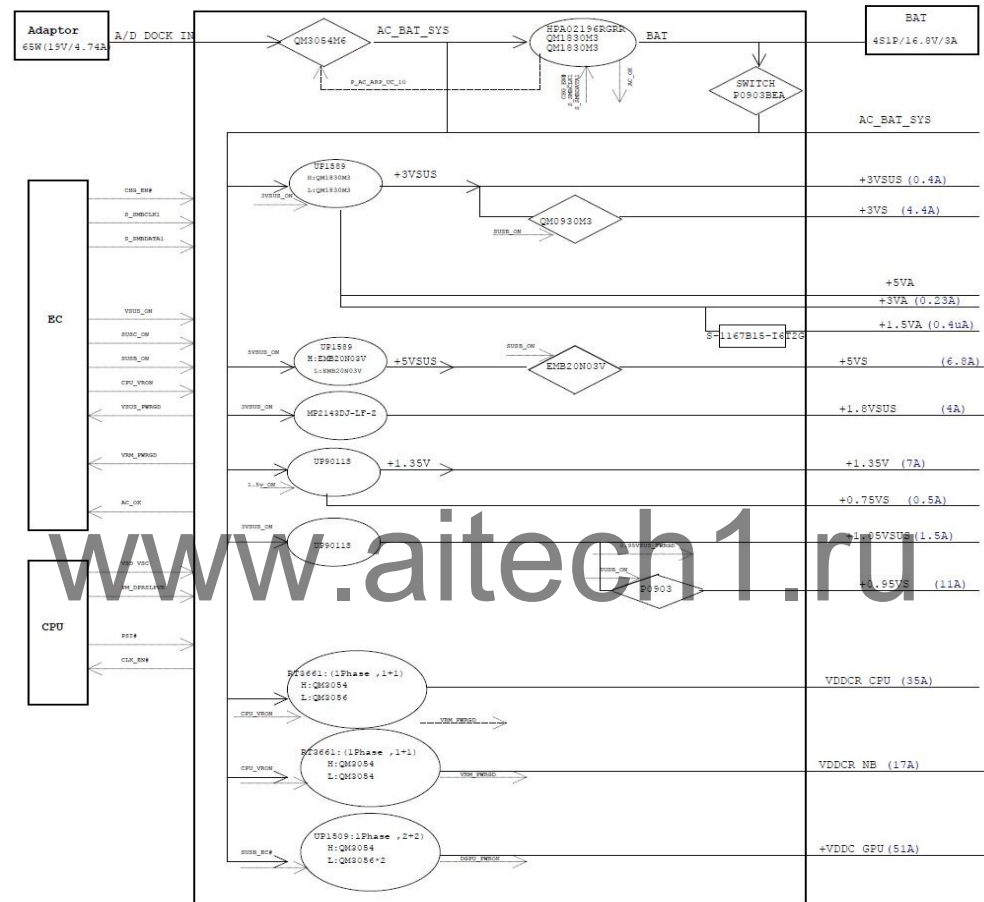


BLOCK DIAGRAM

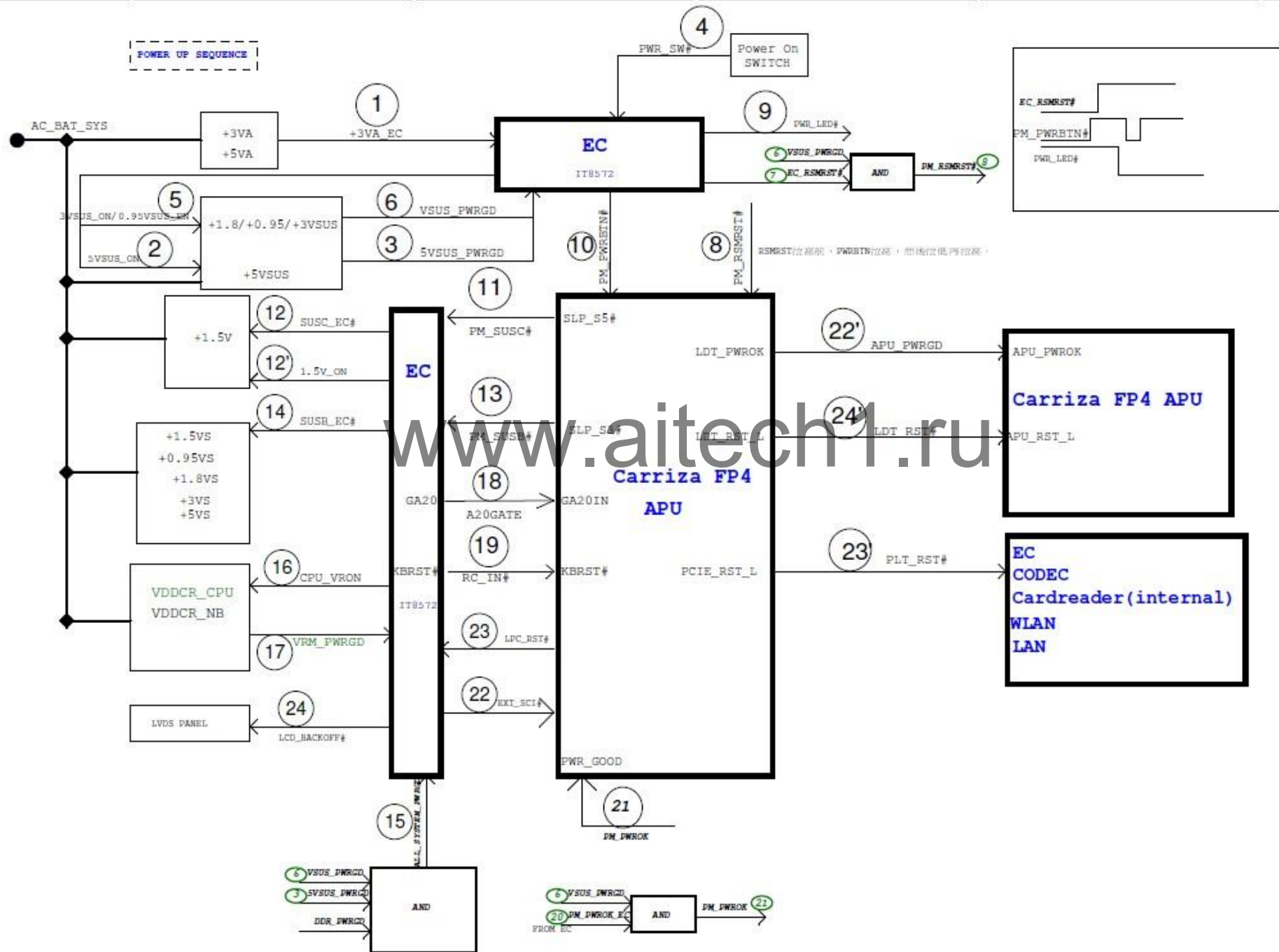
X455YI/YA Schematic R2.0



POWER FLOW



POWER ON SEQUENCE



Signal Measure Point-Bottom



Signal Measure Point-Top

6. SW2601 PWR_SW# 687

14 Q2309 1.35V_ON 593

26 DI601 LCD_BACKOFF# 745

7 PSL8705 +3VSUS_ON 608

15. SL1936 PM_SUSB# 420

21 RN3305 RC_IN# 427

4 SL18703 +3VSUS_ON 747

13 SL1923 PM_SUSC# 419

14 R1974 PWR_LED 741

12 R1940 PM_PWRBTN# 430

18 Q2308 CPU_VRON 575

17 D2202 ALL_SYS_PWRGD 702

19 SL2201 CORE_PWRGD 654

10 DI906 PM_RSMRST# 795

9 DI906 PM_RSMRST#_EC595

www.aitech1.ru

SL P&Q
1521 CM-494V-0
E162264

ASUS
X455YI MAIN BOARD
REV. 1.1
PCB MADE IN CHINA