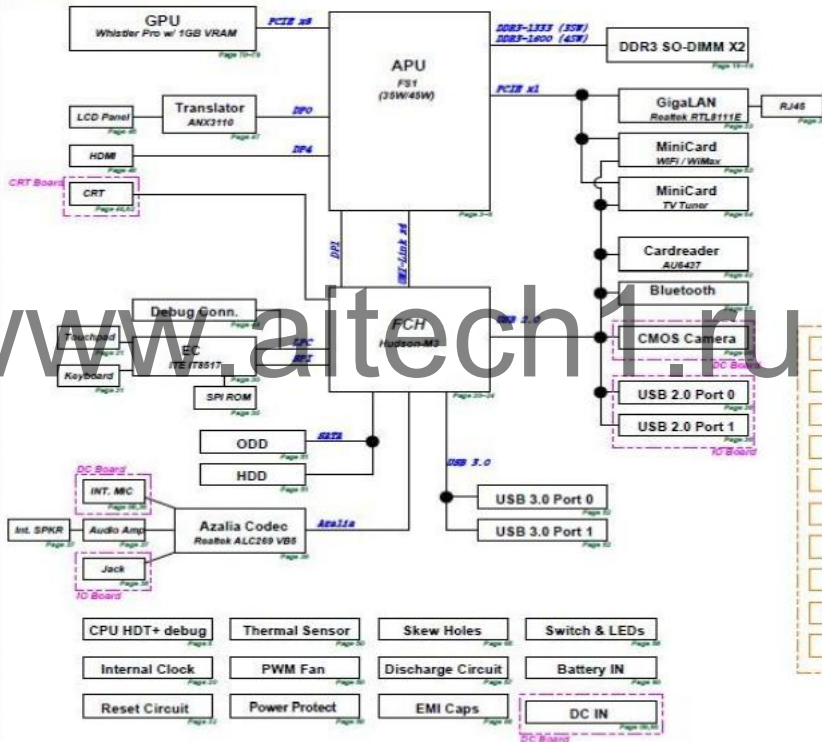


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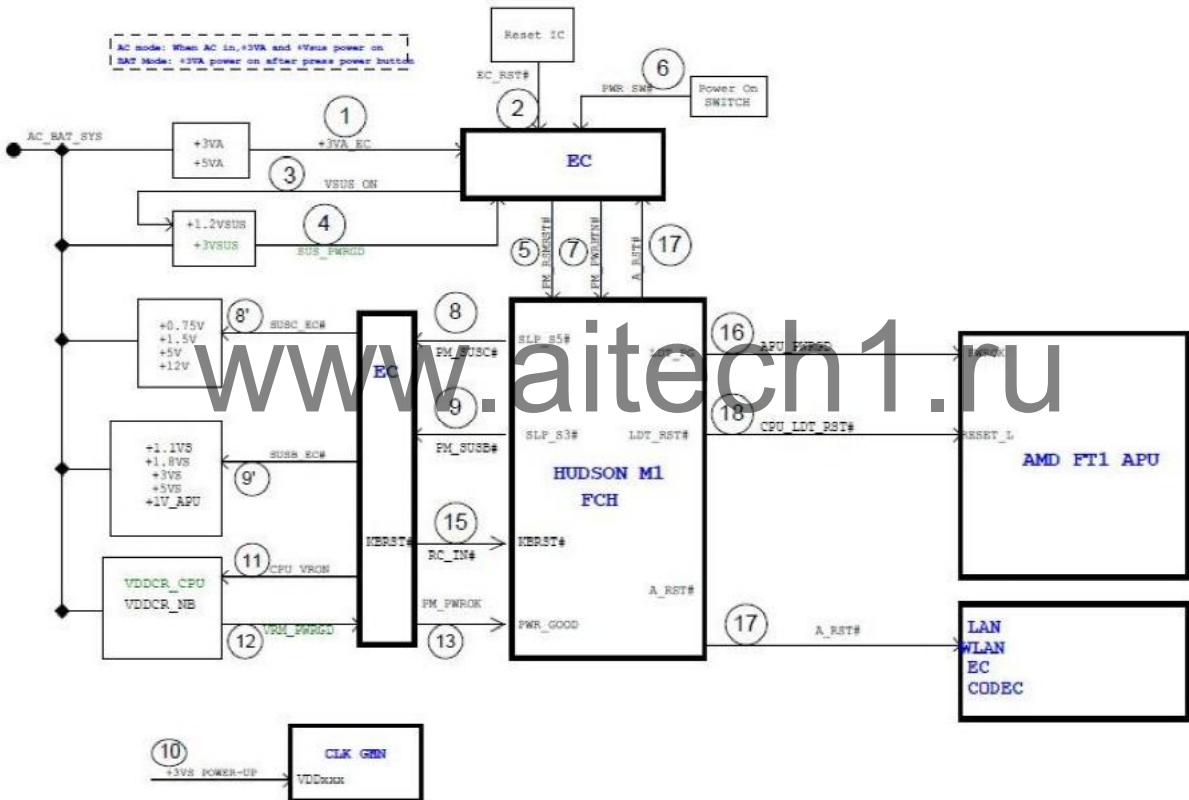
01. Block Diagram
02. System Setting
03. CPU, FS1, PCIE IF
04. CPU, FS1, DDR3
05. CPU, FS1, Display/Misc.
06. CPU, FS1, PWR
08. >>>DC, BD-Conn.
09. >>>DC, BD-Adapter IN
10. >>>DC, BD-LID SW
11. >>>DC, BD-Screw Hole
16. DIM, DDR3 SO-DIMM A
17. DIM, DDR3 SO-DIMM B
18. DIM, CA/DQ VREF
20. SB, Hudson M3- ACPI/PCL/CLK
21. SB, Hudson M3- GPIO/USB/AZ
22. SB, Hudson M3- SATA/HYMN/SPY
23. SB, Hudson M3- PWR/GND
24. SB, Straps
30. KBC, JTB517
31. KBC, KB & TP
32. RST, Reset Circuit
33. LAN, AR18151
34. LAN, RJ45 Conn.
36. AUD, ALC289B-GR
37. AUD, AMP & SPKR
38. >>>IO, BD- USB & Audio Jacks
39. >>>IO, BD- Screw Hole
42. CB, AU6437
44. BUG, LPC Debug
45. CRT, LVDS
46. CRT, D-Sub
47. CRT, ANX9834
48. CRT, HDMI
49. CRT, EDP Conn.
50. FAN, Thermal Sensor & Fan
51. XDD, HDD & ODD Conn.
52. USB, USB Port
53. PCI, WiFi/WiMax
56. LED, LEDs
57. DSG, Discharge
58. PRO, Protect
60. DC, BAT IN
61. BT, Bluetooth
62. >>>VGA, BD- CRT Conn.
63. >>>VGA, BD- Screw Hole
64. TUN, TV Tuner
65. ME, Screw Hole & Nut
66. ME, W2B Conn. to DC, BD
67. ME, W2B Conn. to IO, BD
68. OTH, LMI Caps
70. VGA, Whistler Pro Main (1)
71. VGA, Whistler Pro Main (2)
72. VGA, Whistler Pro VRAM A
73. VGA, Whistler Pro VRAM B
74. VGA, Whistler Pro Power (1)
75. VGA, Whistler Pro Power (2)
76. VGA, Whistler THERM/MemorySS
77. VGA, Whistler Pro Straps
78. VGA, BACO Switching
79. VGA, SG PWR Switch
80. PW, VCORE(MX1713) 3Phase
81. PW, SYSTEM(RT3202A)
82. PW, I/O +1.1VSUS(RT3202A)
84. PW, I/O DDR(RT3202A)+P77115
85. PW, GPU NVVDD, CORE(RT3202A)
87. PW, +2.5VS, +1.8VS
88. PW, CHARGER(MB39A132)
89. PW, LOAD SWITCH 1.1VSUS
91. PW, LOAD SWITCH

N53TA Block Diagram



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