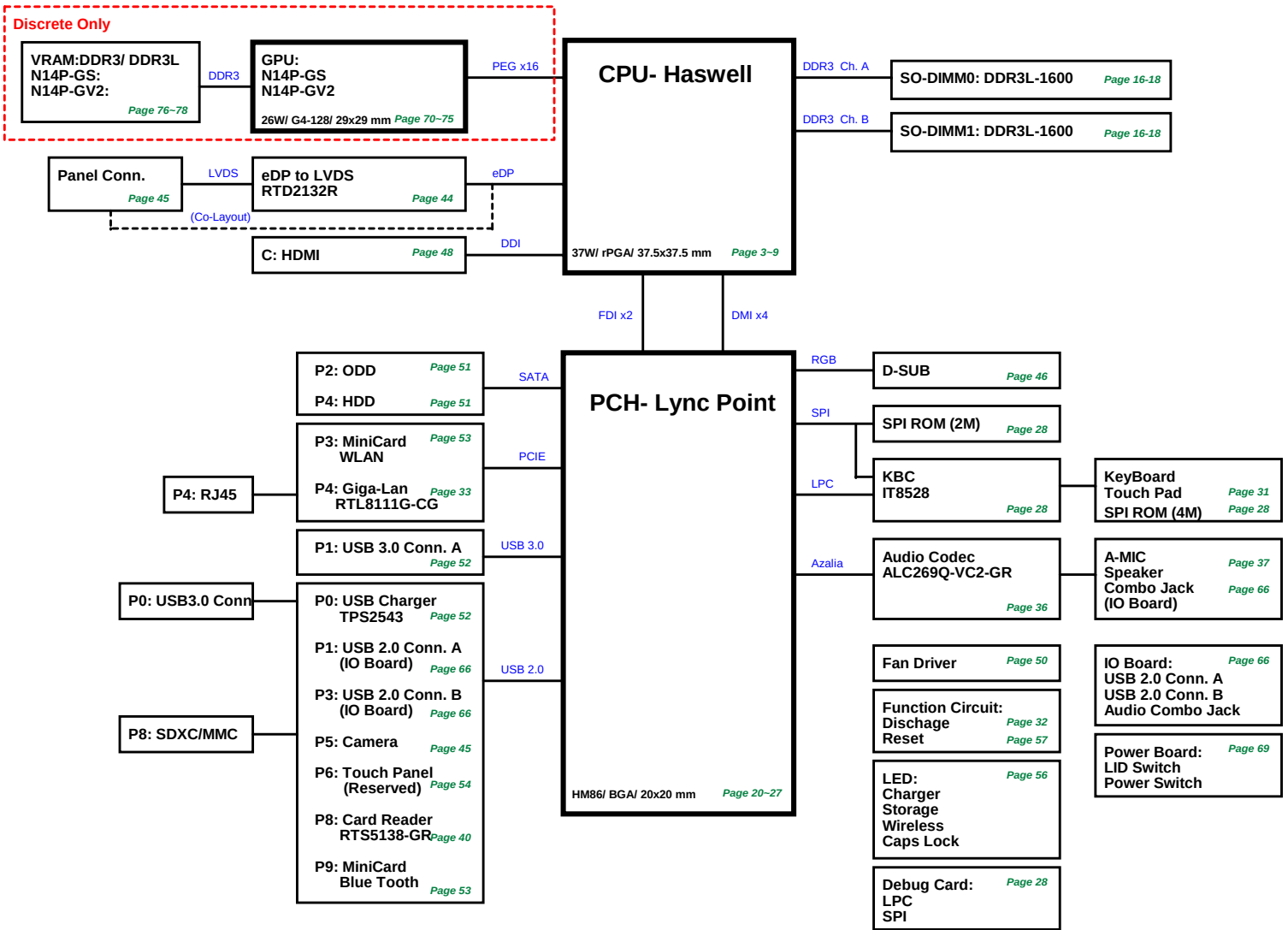


01. Block Diagram
02. System Setting
Mother Board
03. CPU(1)_DMI,PEG,FDI
04. CPU(2)_CLK,MISC,JTAG,DDI
05. CPU(3)_DDR3
06. CPU(4)_PWR
08. CPU(6)_GND
09. CPU(7)_RESERVED
10. XDP Conn
16. DDR3L(1)_SO-DIMM0
17. DDR3L(2)_SO-DIMM1
18. DDR3L(3)_CA/DQ Voltage
20. PCH(1)_SATA,IHDA,RTC,LPC
21. PCH(2)_PCIE,CLK,SMB,PEG
22. PCH(3)_FDI,DMI,SYS_PWR
23. PCH(4)_DP,LVDS,CRT
24. PCH(5)_PCI,NVRAM,USB
25. PCH(6)_CPU,GPIO,MISC
26. PCH(7)_POWER,GND
27. PCH(8)_POWER,GND
28. SPI ROM, SMBus, Debug Card
30. KBC
31. KeyBoard, Touch Pad
32. Reset Circuit
33. LAN_Controller
34. LAN_RJ45
36. AUDIO_Codec
37. AUDIO_Speaker
40. Card Reader
44. eDP to LVDS
45. LVDS
46. D-SUB
48. HDMI
50. Fan
51. HDD, ODD
52. USB30 with Charger
53. MiniCard_WLAN+BT
54. Touch Oanel (Reserved)
56. LED
57. Discharge Circuit
59. Daughter Board Conn
60. DC-IN, Battery Conn
65. ME_Screw Hole
Daughter Board
66. IO Board:
USB20x2, Combo Jack
69. Power Board:
Power Switch, LID Switch
GPU on MB
70. GPU_PCIE
71. GPU_FRAME BUFFER
72. GPU_ACS, CLOCK GEN
73. GPU_LVDS/TMDS
74. GPU_STRAP, THERM, ROM
75. GPU_PWR, GND, MIO
76. VRAM_FBA_DDR3
77. VRAM_FBC_DDR3
78. GPU_Reference
Power
80. POWER_+VCORE
81. POWER_+5VSUS, +3VSUS
82. POWER_+1.5VS, +1.05VS
83. POWER_+0.675VS, +1.35V
87. POWER_+VGA_CORE
88. POWER_Charger
90. POWER_Detect
91. POWER_Load Switch
92. POWER_Protect
93. POWER_Signal
95. POWER_History
System Reference
98. Power On Sequence
99. Power On Timing

C14B PR (Intel Shark Bay, BR0000007663, Rev 2.0, 2013-04-24)



Power

