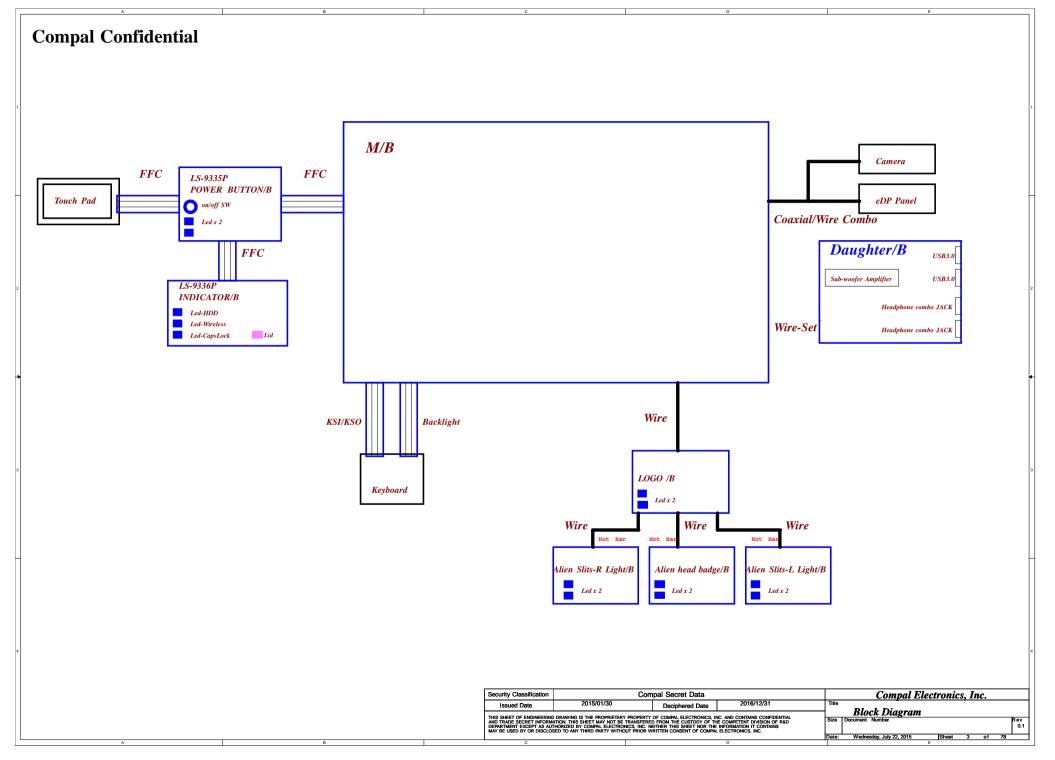


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Vcc	3.3V +/- 1%					
Ra	100K +/- 1%					
Board ID	Rb	V <sub>AD_BID</sub> min	V <sub>AD_BID</sub> typ	V <sub>AD_BID</sub> max	EC AD3	
0	0	0.000V	0.000V	0.300V	0x00 - 0x0B	
1	12K +/- 1%	0.347V	0.354V	0.360V	0x0C - 0x1C	
2	15K +/- 1%	0.423V	0.430V	0.438V	0x1D - 0x26	
3	20K +/- 1%	0.541V	0.550V	0.559V	0x27 - 0x30	
4	27K +/- 1%	0.691V	0.702V	0.713V	0x31 - 0x3B	NVIDIA
5	33K +/- 1%	0.807V	0.819V	0.831V	0x3C - 0x46	Graphic
6	43K +/- 1%	0.978V	0.992V	1.006V	0x47 - 0x54	
7	56K +/- 1%	1.169V	1.185V	1.200V	0x55 - 0x64	
8	75K +/- 1%	1.398V	1.414V	1.430V	0x65 - 0x76	
9	100K +/- 1%	1.634V	1.650V	1.667V	0x77 - 0x87	
10	130K +/- 1%	1.849V	1.865V	1.881V	0x88 - 0x96	
11	160K +/- 1%	2.015V	2.031V	2.046V	0x97 - 0xA3	
12	200K +/- 1%	2.185V	2.200V	2.215V	0xA4 - 0xAD	
13	240K +/- 1%	2.316V	2.329V	2.343V	0xAE - 0xB7	
14	270K +/- 1%	2.395V	2.408V	2.421V	0xB8 - 0xC0	AMD
15	330K +/- 1%	2.521V	2.533V	2.544V	0xC1 - 0xC9	Graphic
16	430K +/- 1%	2.667V	2.677V	2.687V	0xCA - 0xD3	
17	560K +/- 1%	2.791V	2.800V	2.808V	0xD4 - 0xDC	
18	750K +/- 1%	2.905V	2.912V	2.919V	0xDD - 0xE6	
19	NC	3.000V	3.300V	3.300V	0xE7 - 0xFF	

## Board ID TABLE

ID		PCB Revision						
NV	AMD		1					
0	10	EVT	1					
1	11	DVT-1	1					
2	12	DVT-1.1	TBT	connector	change	to	SMD	type.
3	13	DVT-2	1					
4	14	DVT-3	1					
5	15	Pilot build	1					

CLOCK SIGNAL		
CLKOUT_PCIE0		
CLKOUT_PCIE1		
CLKOUT_PCIE2	10/100/1000 LAN	
CLKOUT_PCIE3	M.2 Card WLAN	
CLKOUT_PCIE4	dGPU (N16)	
CLKOUT_PCIE5	DGPU (Caldera)	

Г	Port1				
	1 0111	Right side1			
	Port2	Right side2			
	Port3	Left side 1			
	Port4				
	Port5	Caldera			
	Port6	Left side 2			
	USB2.0				
	Port0	Right side1			
	Port1	Left side 1 (PowerShare)			
	Port2	Caldera			
	Port3	ELC			
	Port4	ВТ			
	Port5	Touch screen			
BDW	Port6	Camera			
	Port7 / 8	Right side 2 Left side 2			
	PCI EXPRESS				
Γ	Lane 1				
Γ	Lane 2				
	Lane 3	10/100/1000 LAN			
	Lane 4	M.2 Card WLAN			
	Lane 5	PCIE 4x MUX			
	Lane 6				
	SATA				
	SATA0	HDD			
	SATA1	NGFF SSD			
	SATA2	NGFF SSD			
	SATA3				

## Symbol Note :



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