


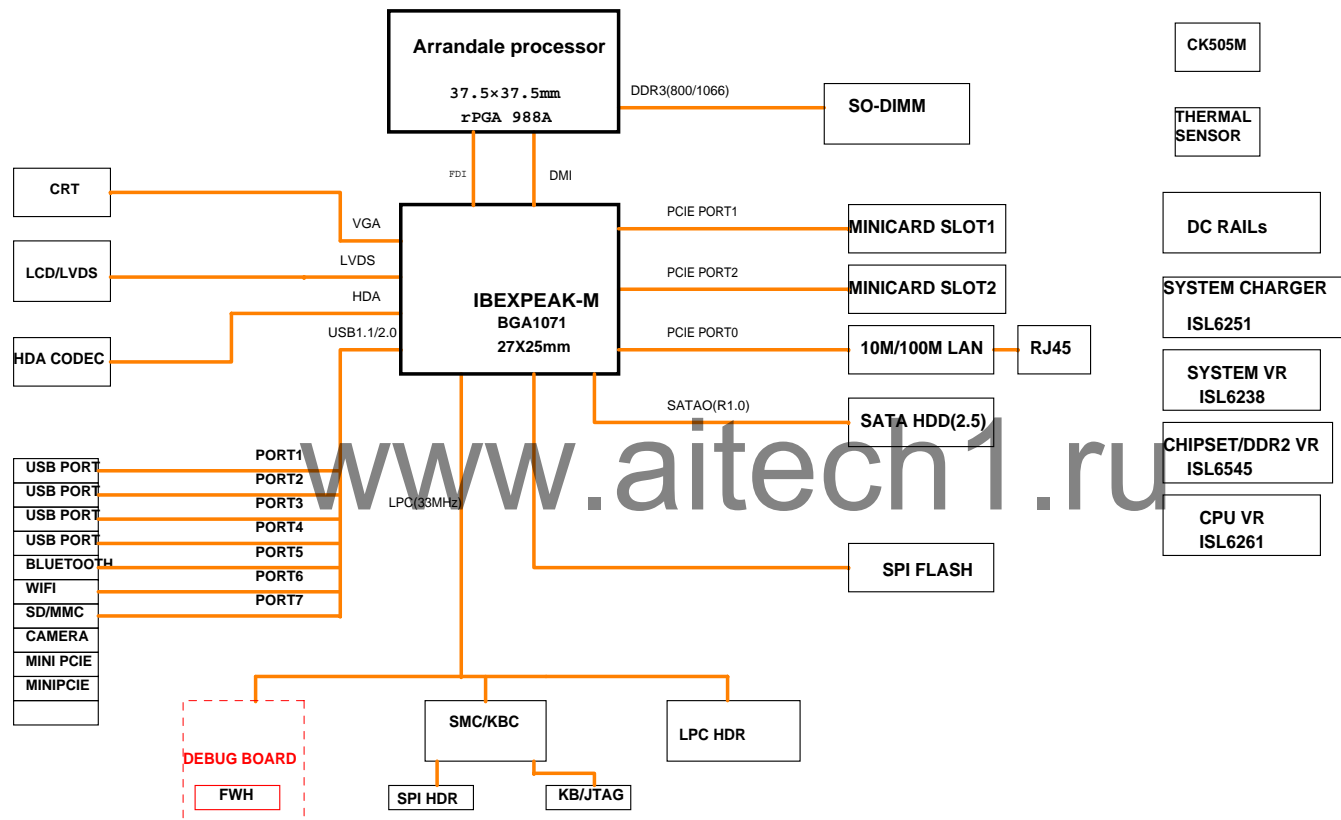
E310

Mobile Arrandale Processor With IBEXPEAK-M

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February 05 2010
Revision 0.1

 神舟		HASEE TECHNOLOGY INC.,	
Cover Page			
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**Arrandale-DMI(1/7)**

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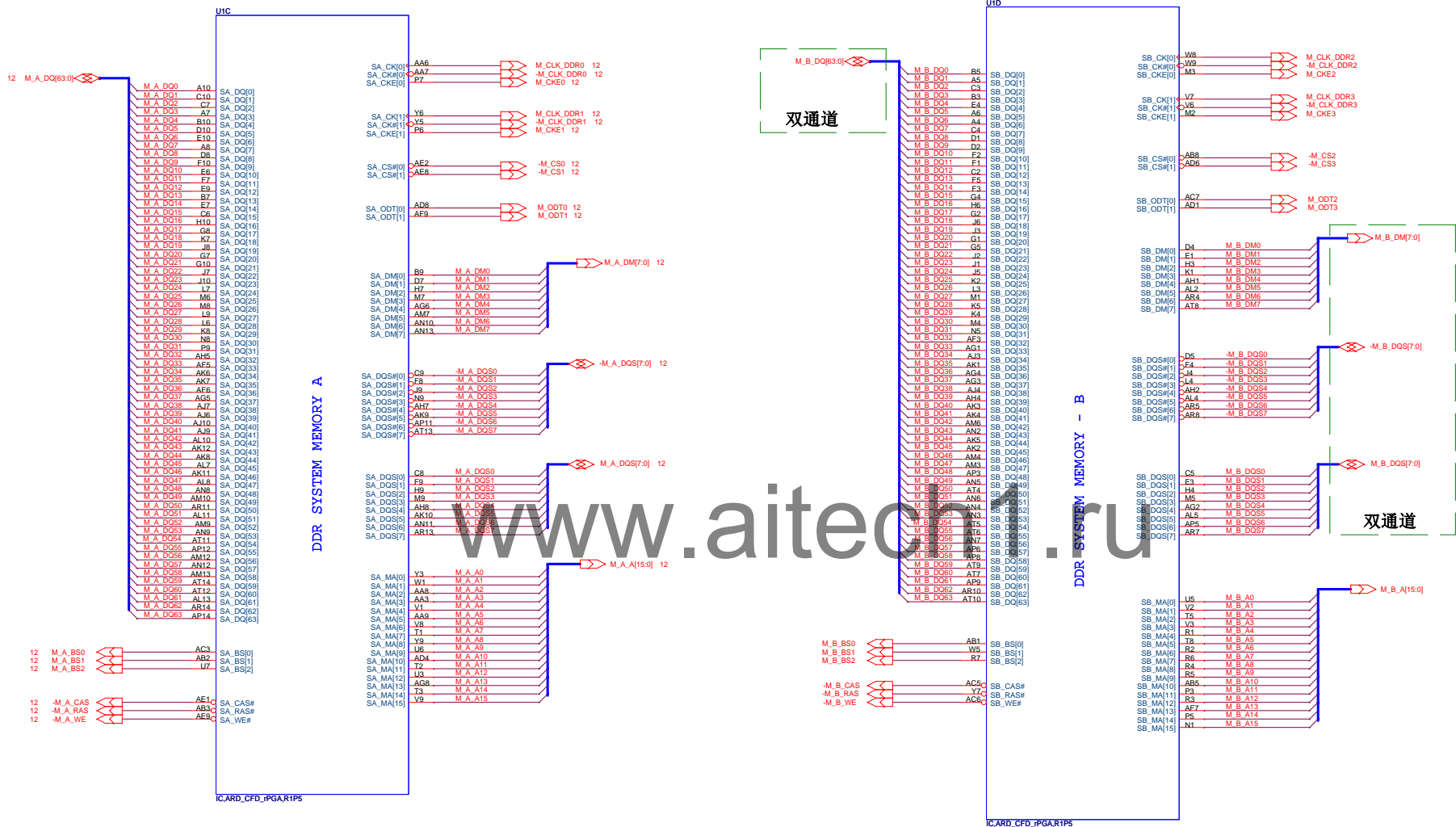
Wednesday, September 01, 2010

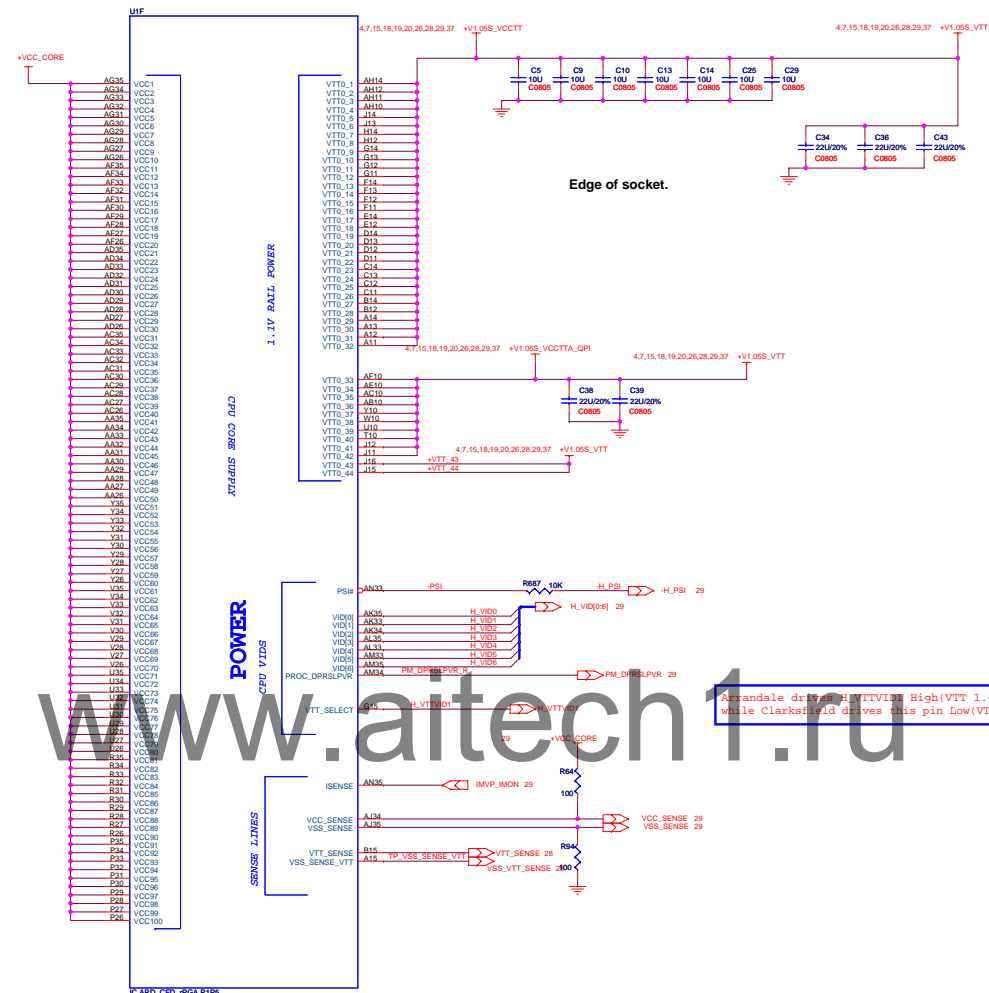
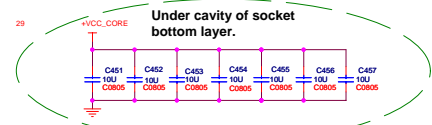
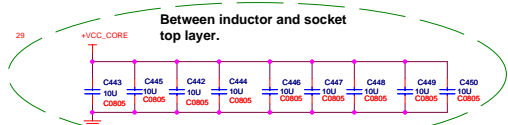
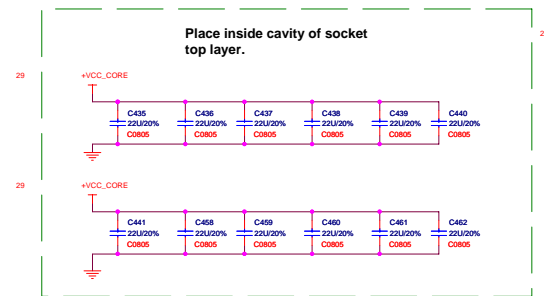
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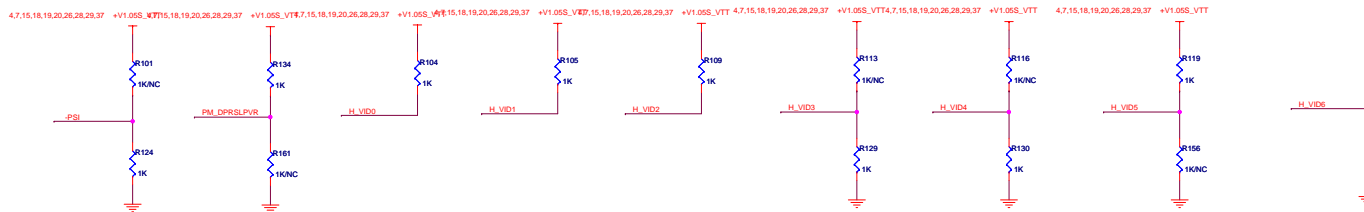
E310

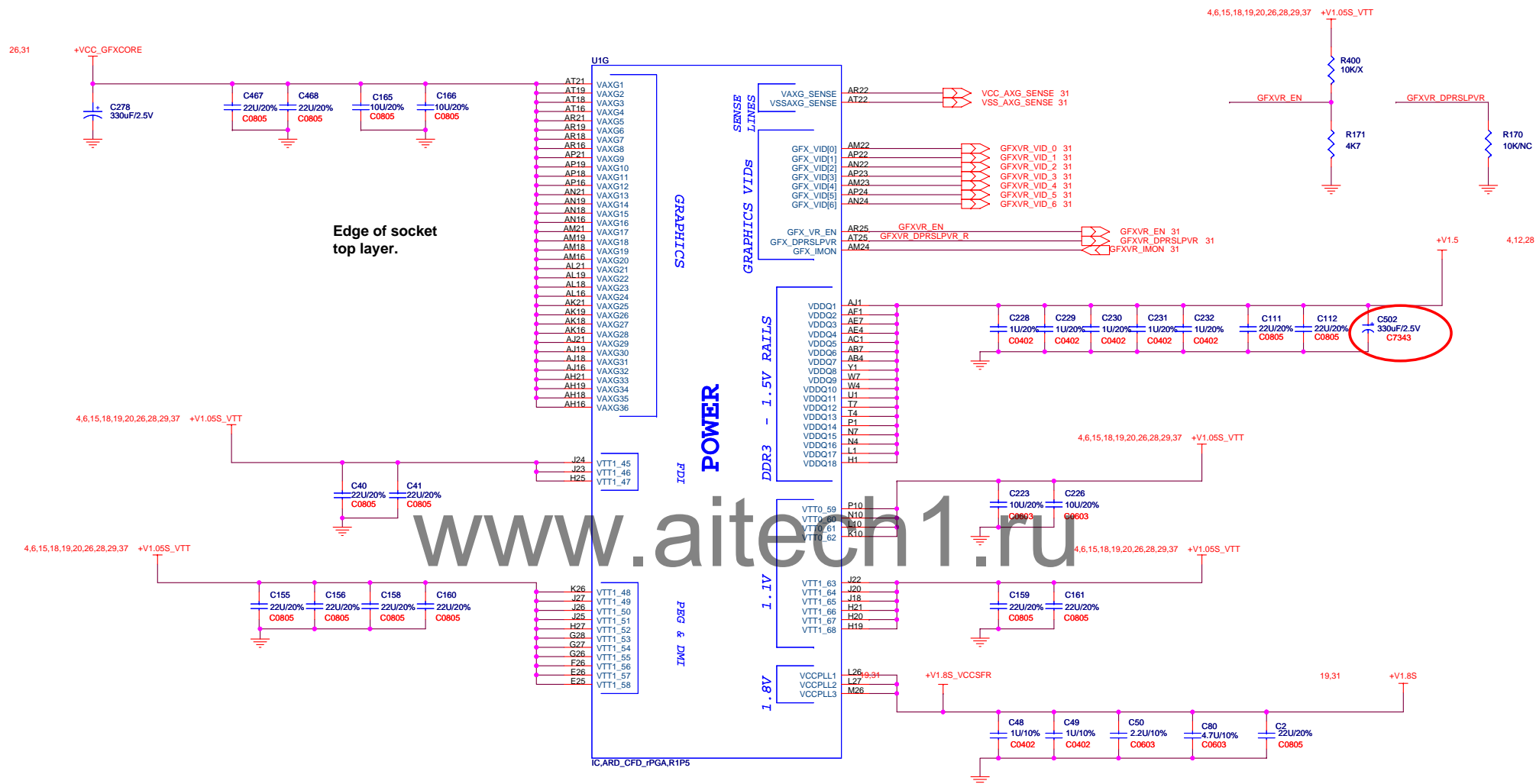
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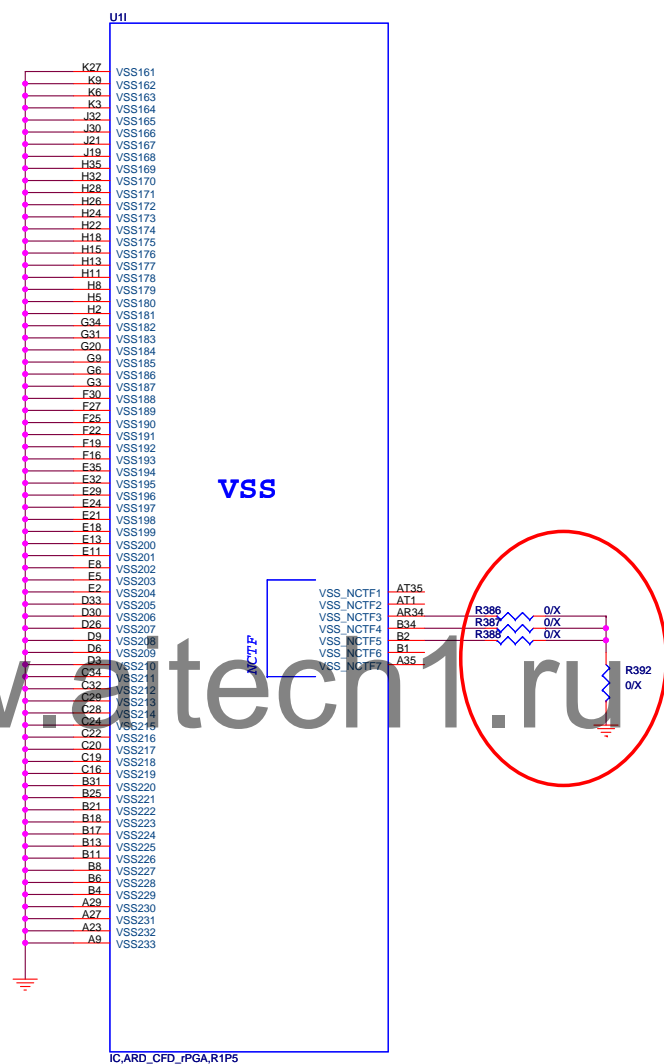
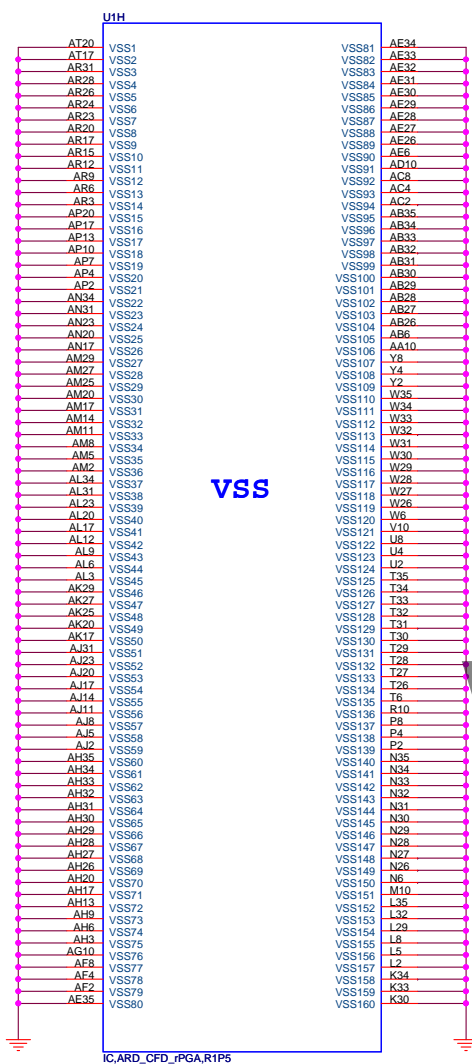




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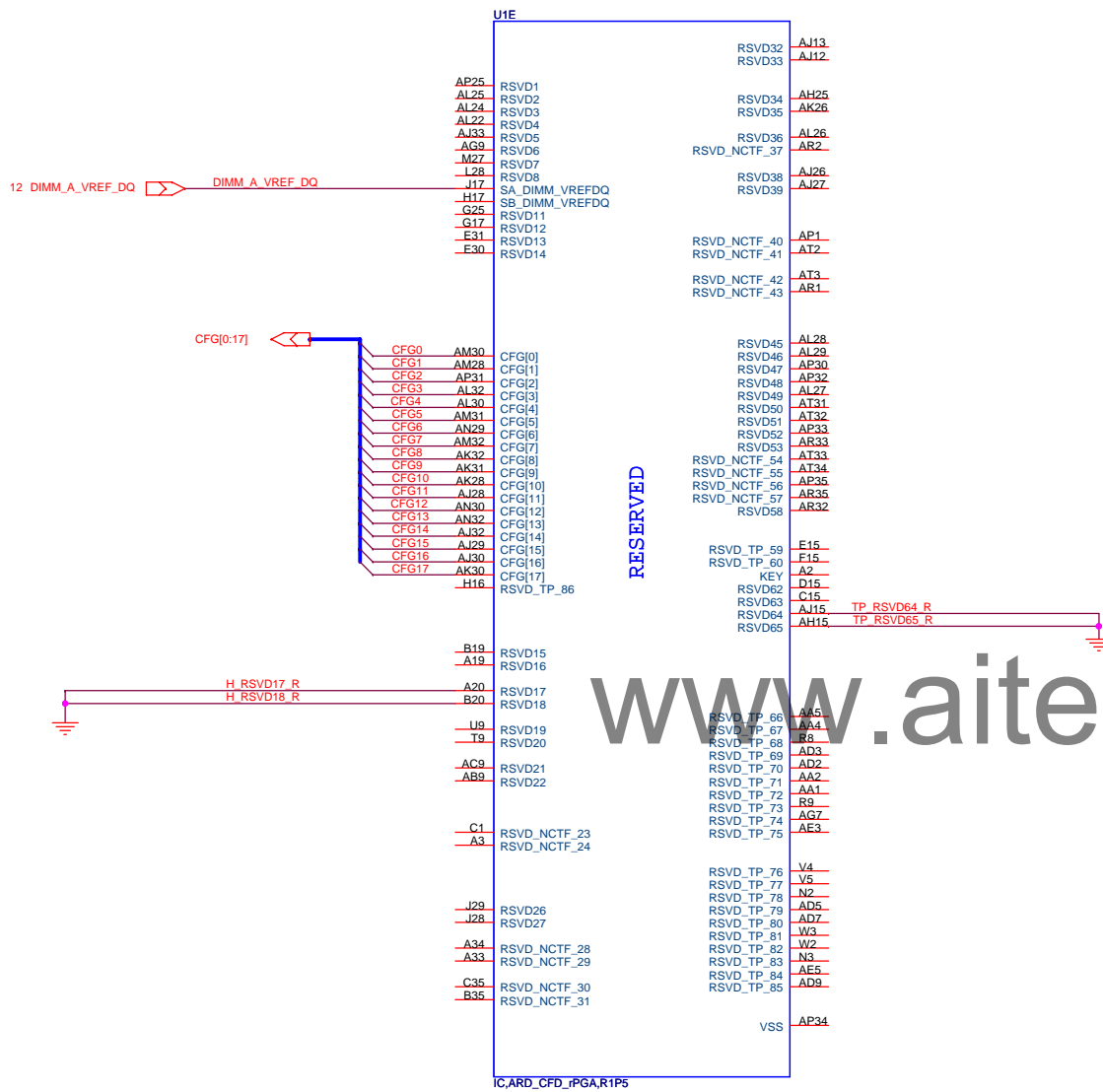



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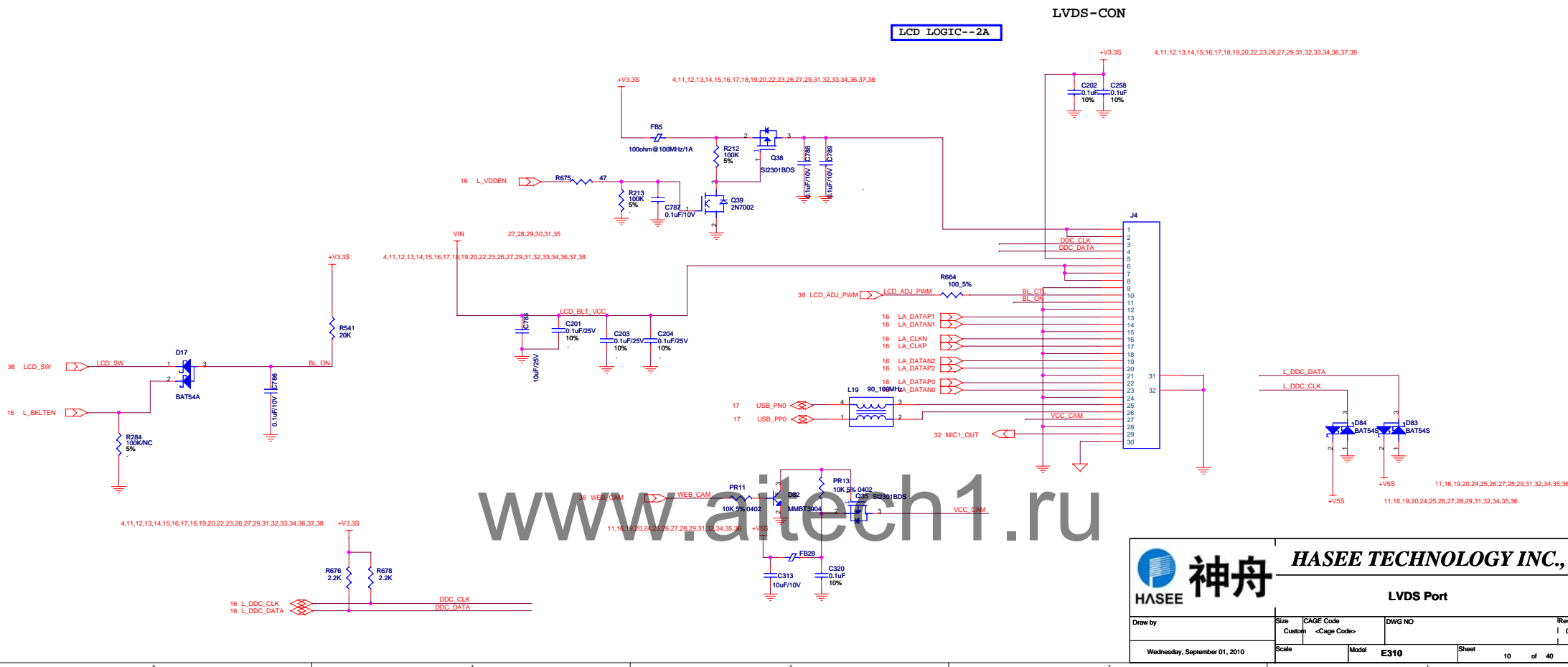
HASEE TECHNOLOGY INC.,

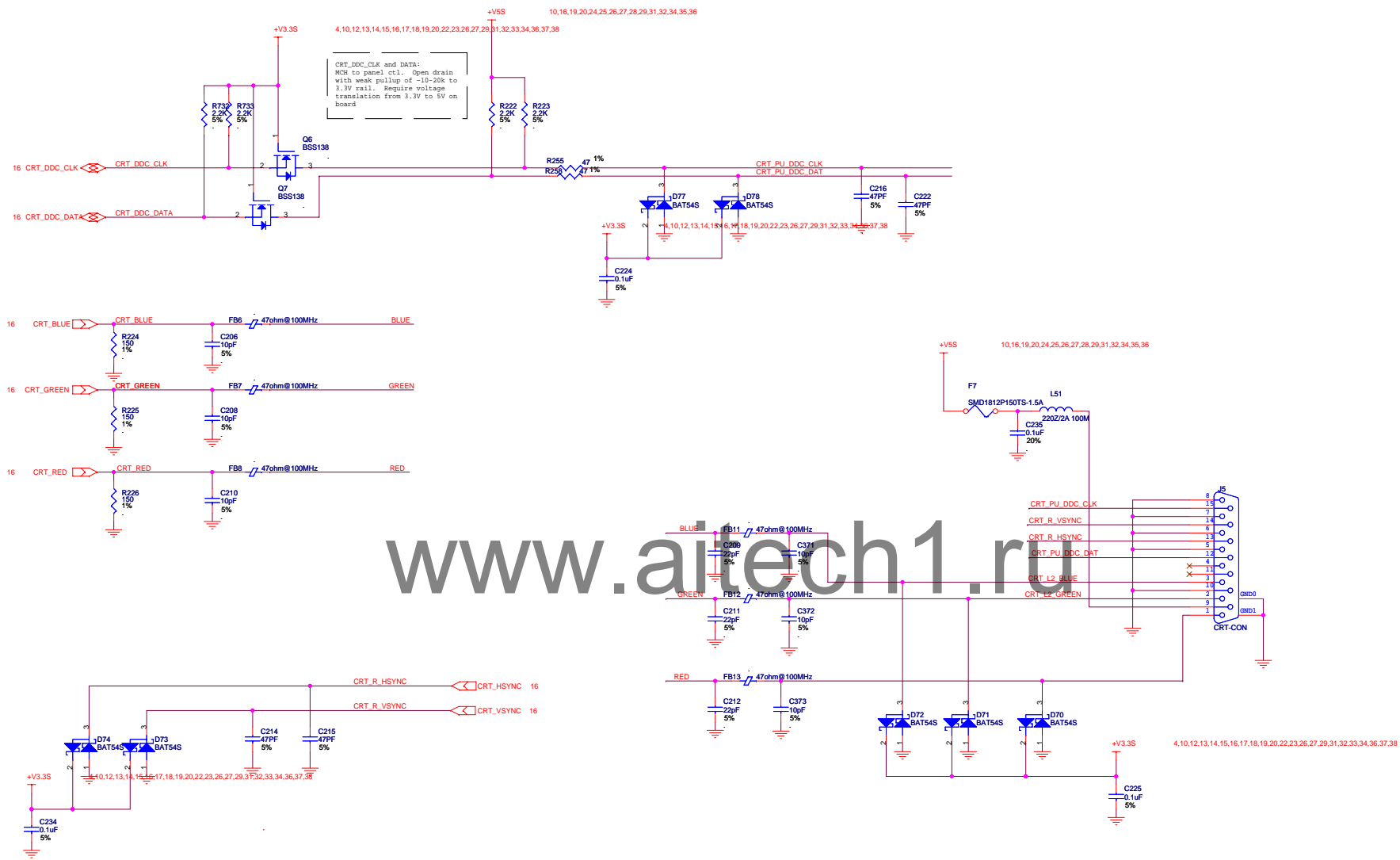
Calpella Processor (GROUND)

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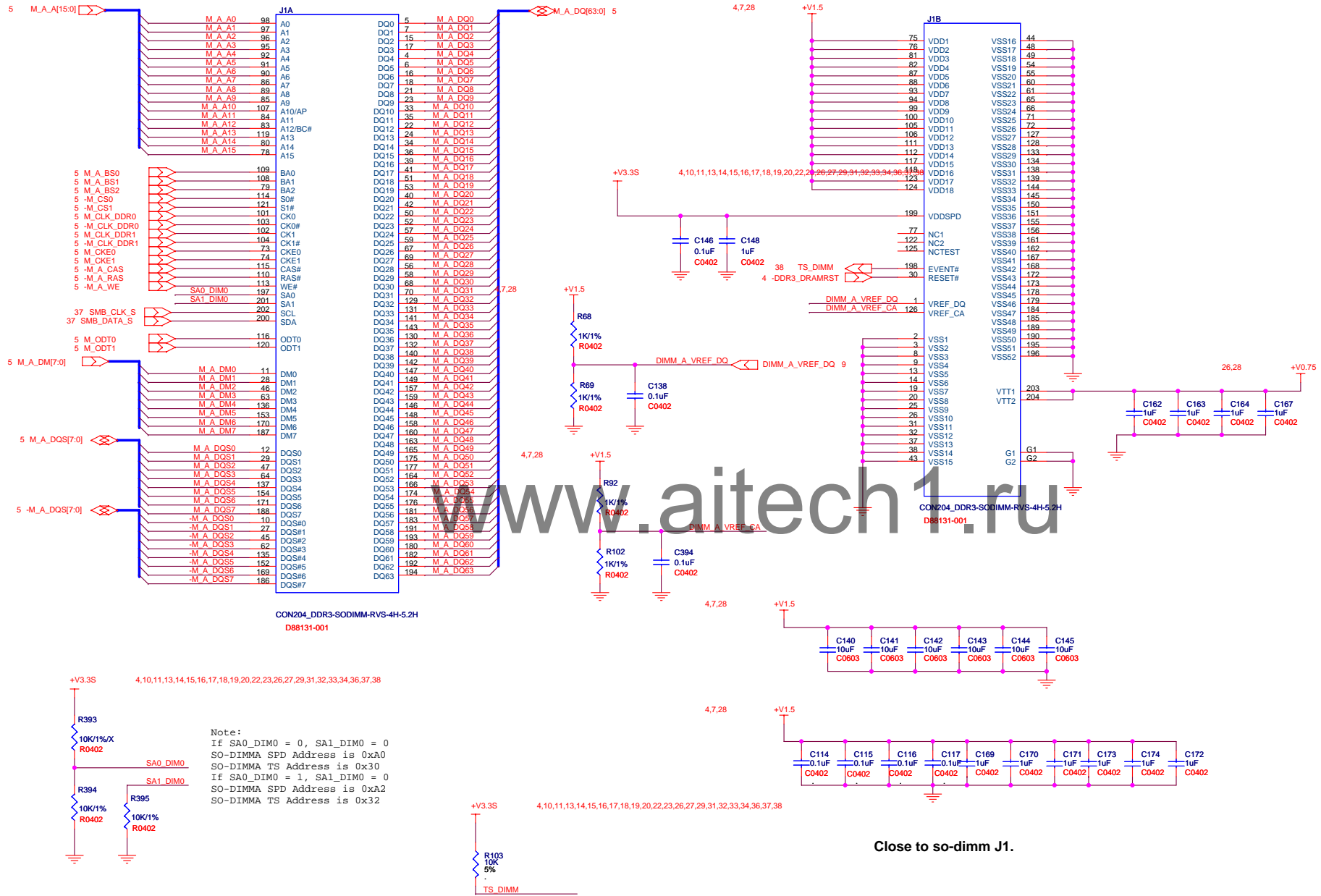
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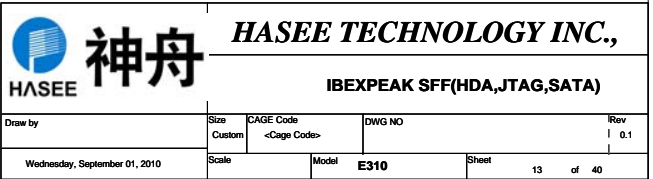


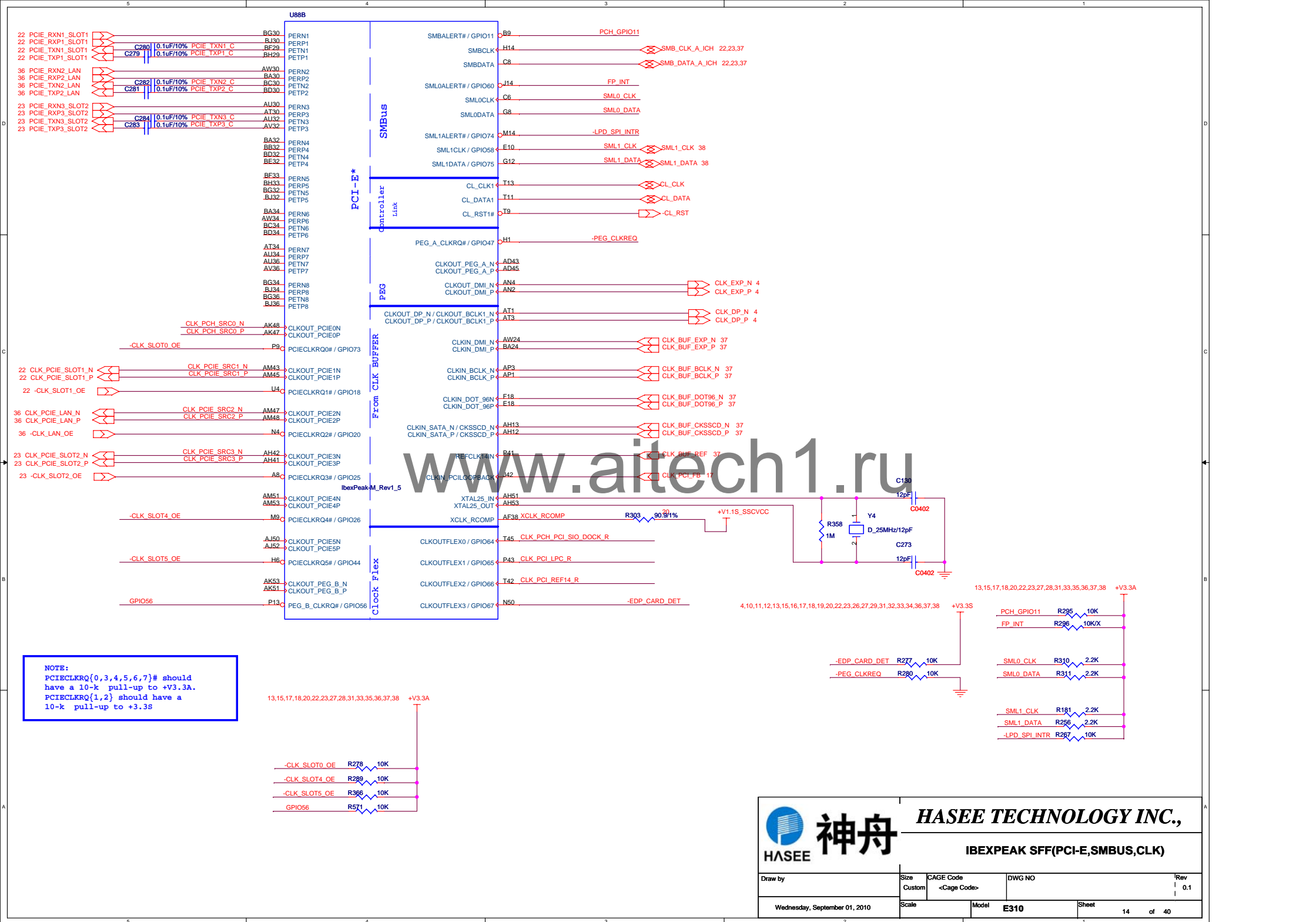


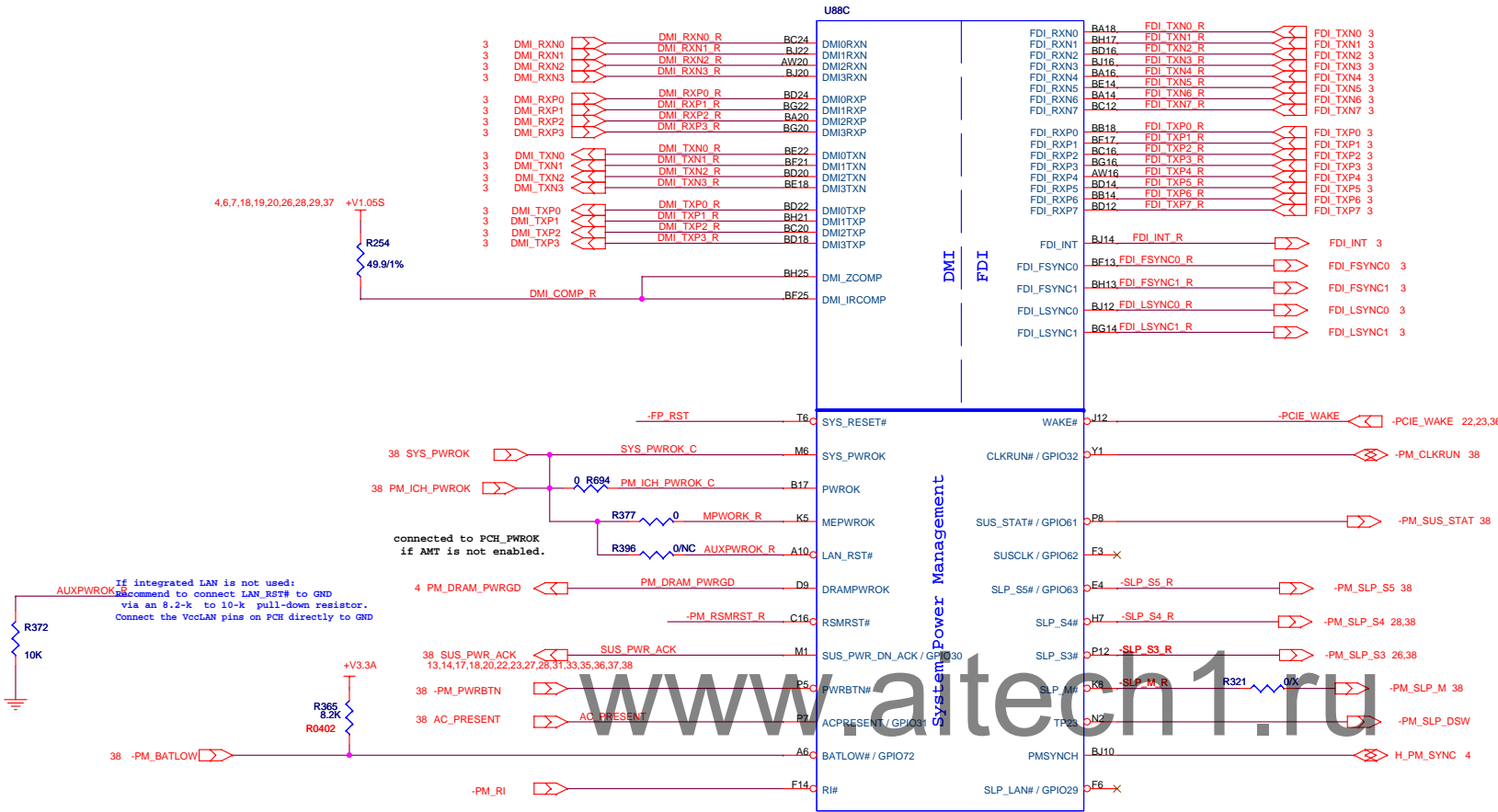
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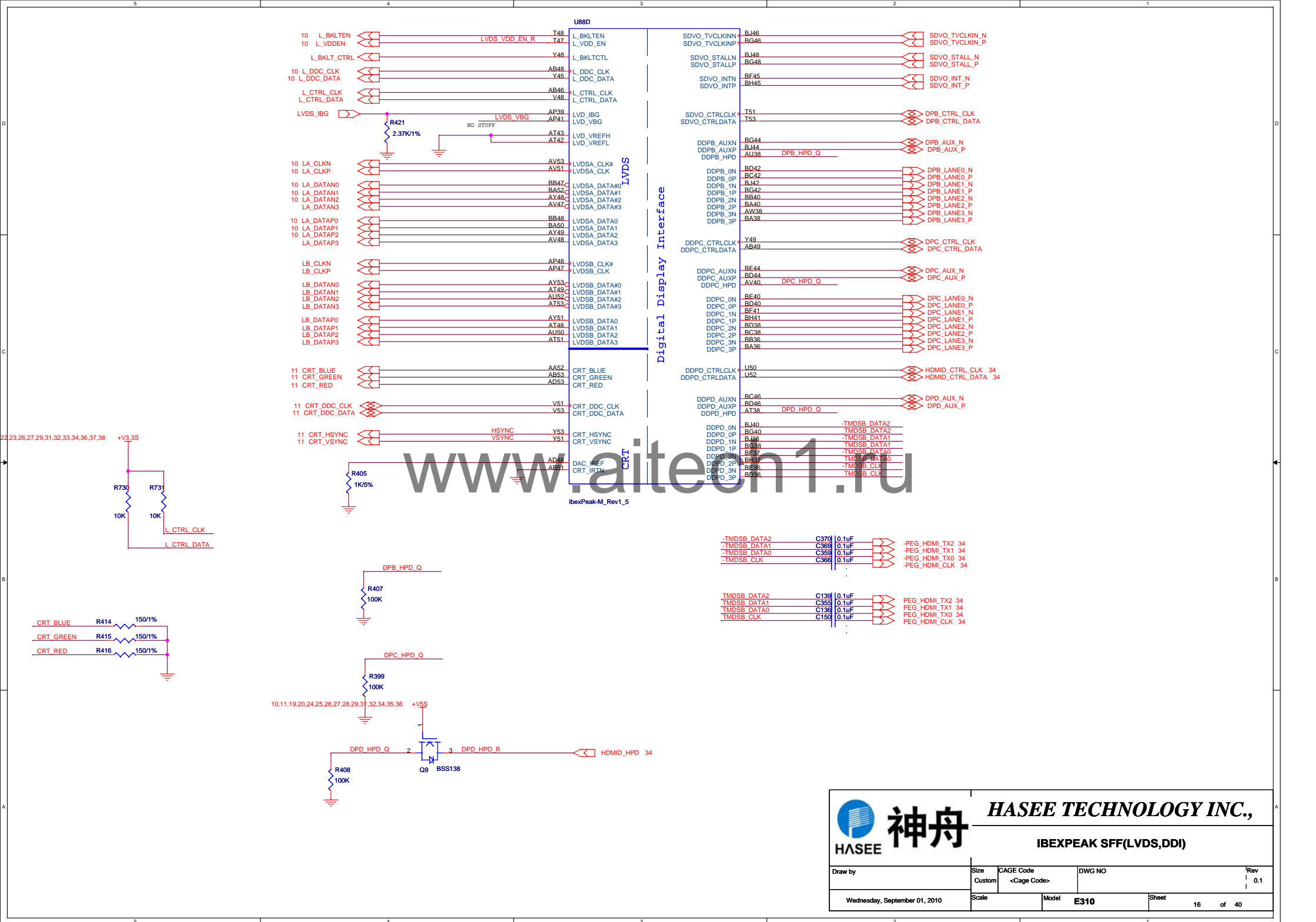
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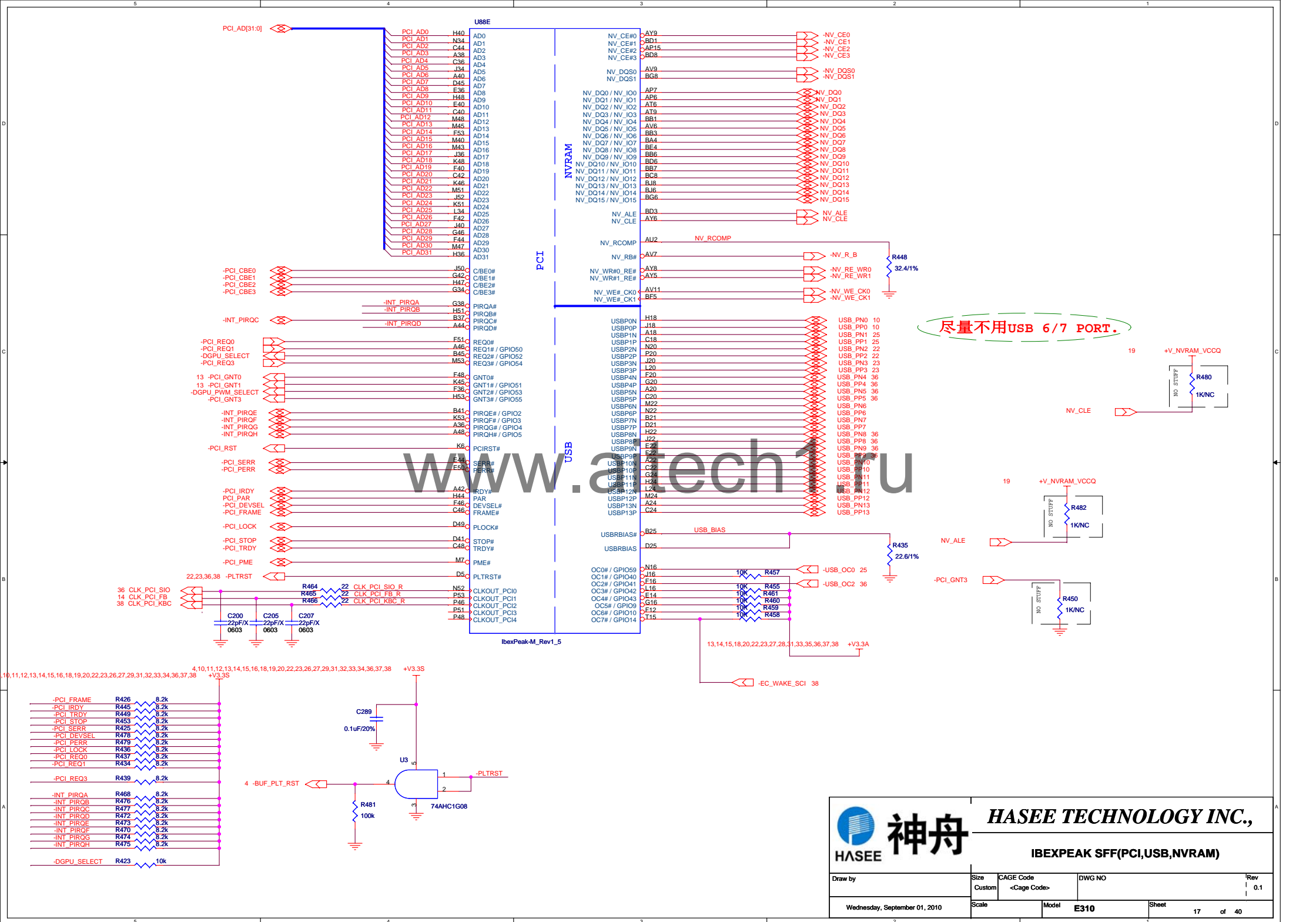


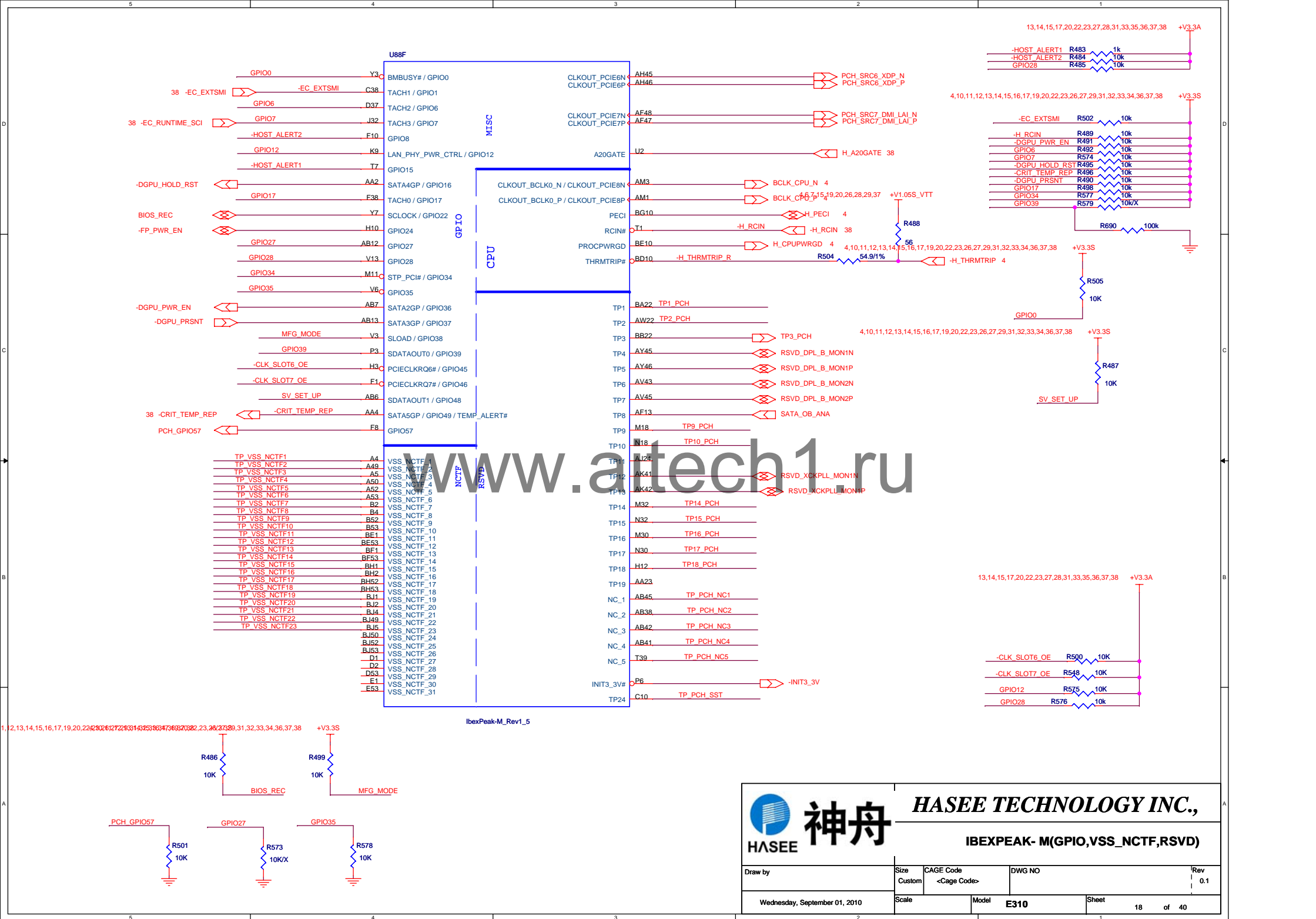


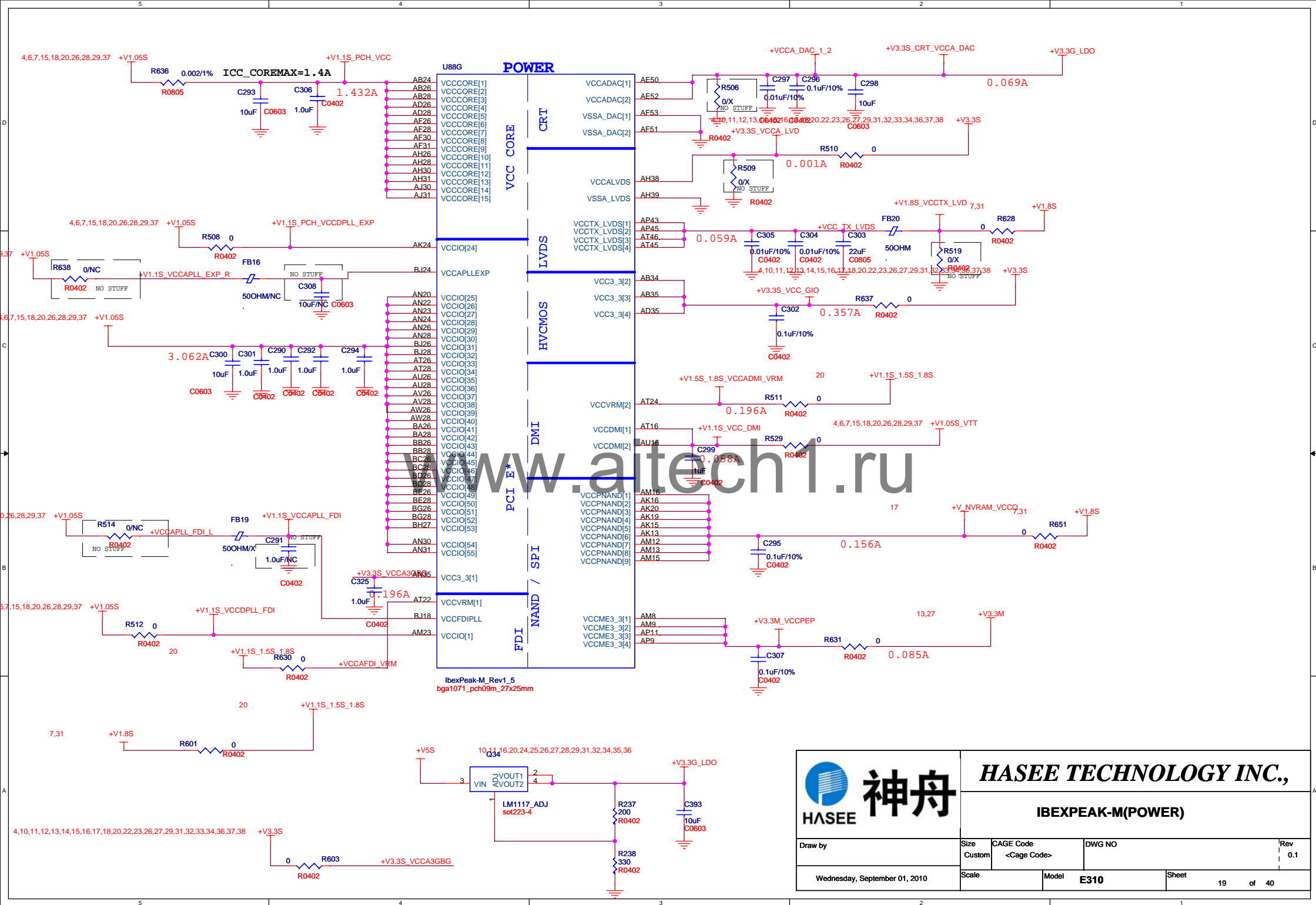












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IBEXPEAK-M(POWER)

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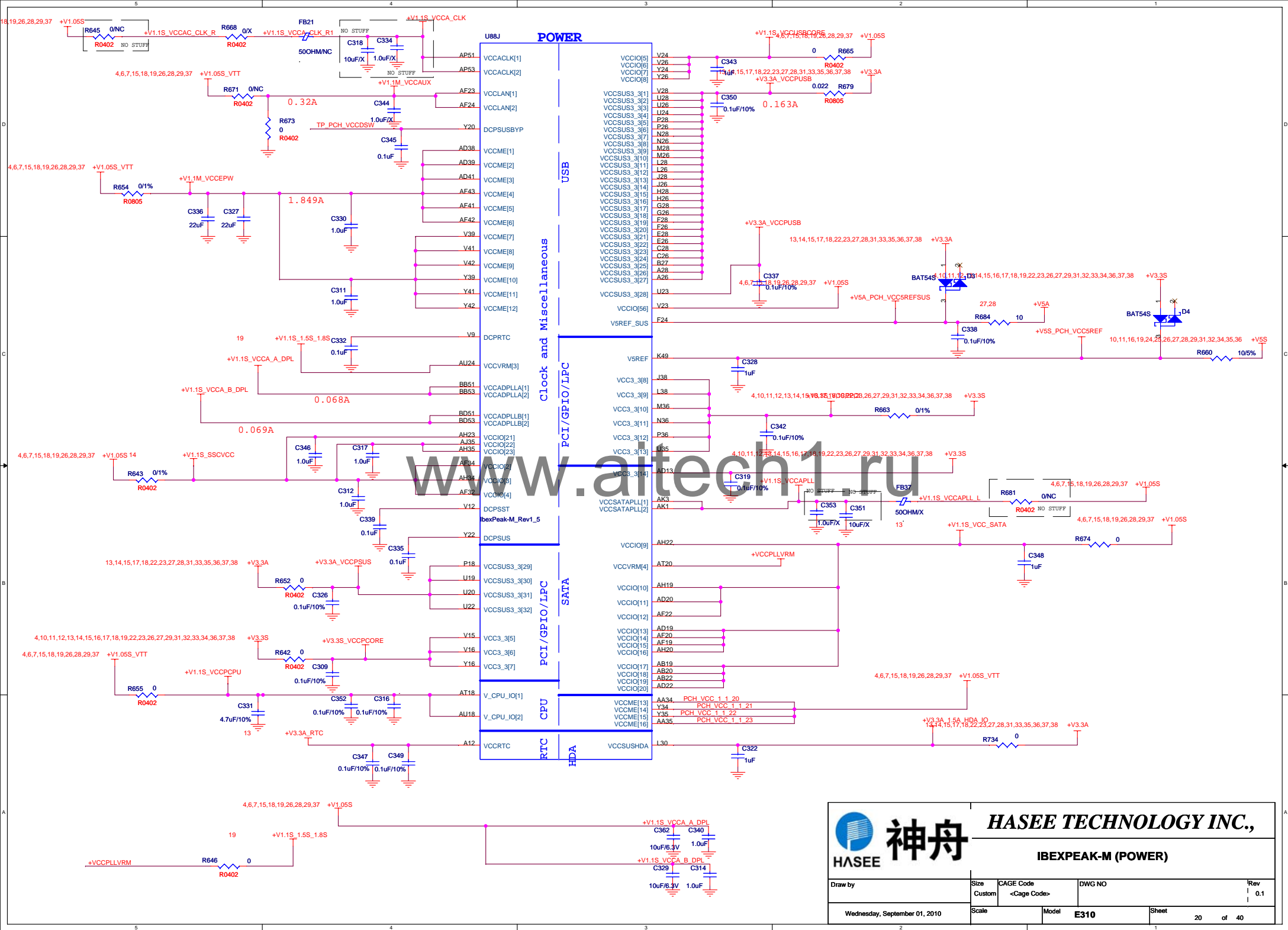
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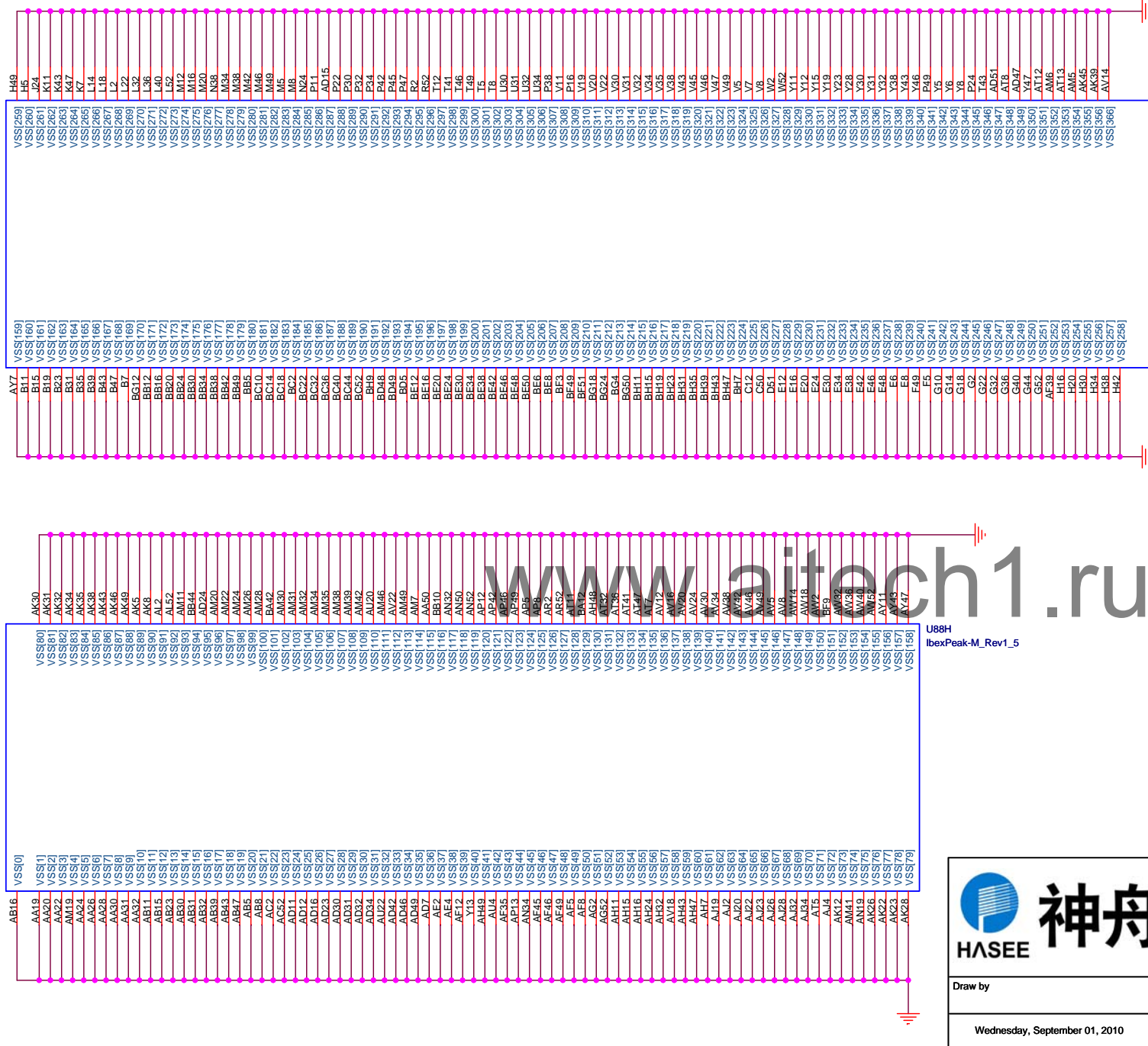
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IbexPeak-M_Rev1_5



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IBEXPEAK(GND)

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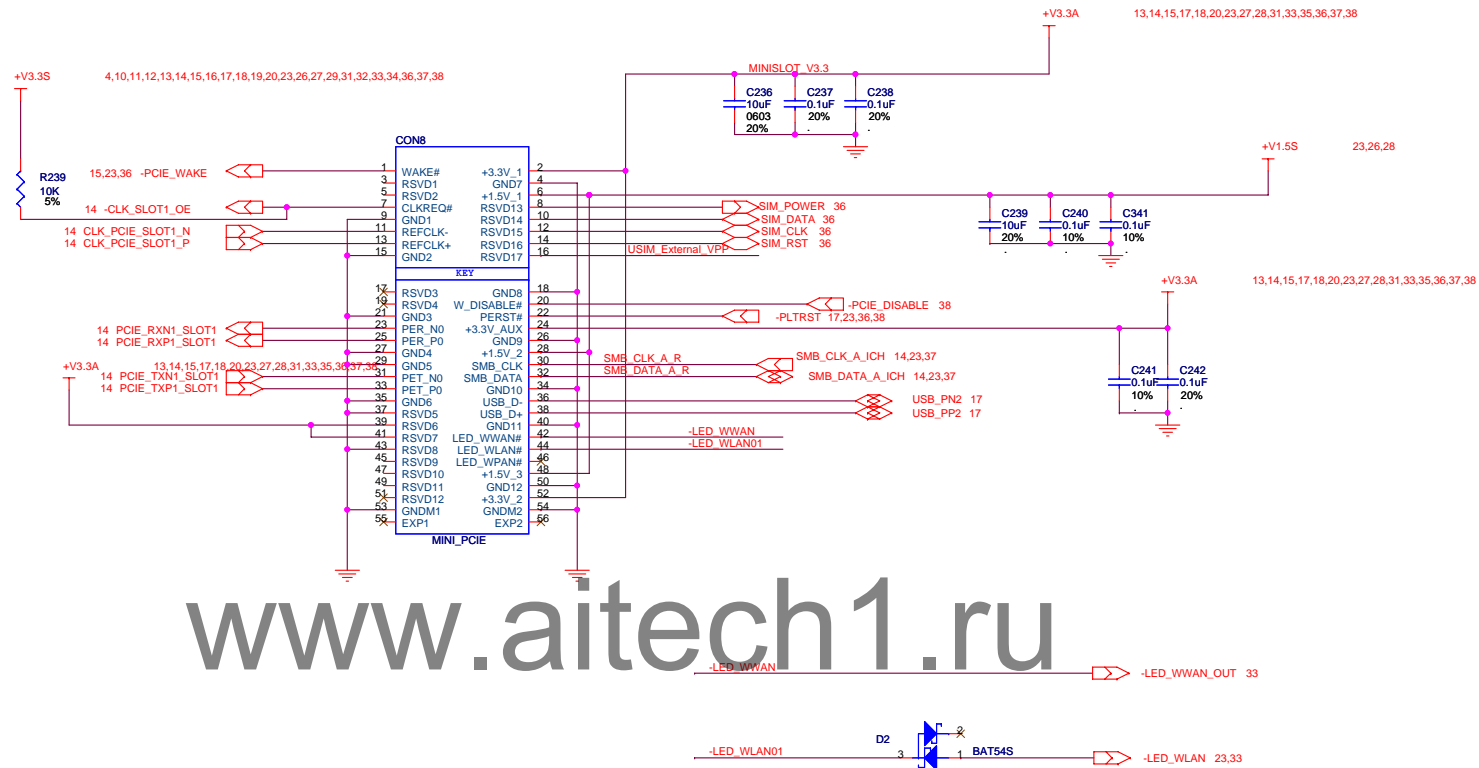
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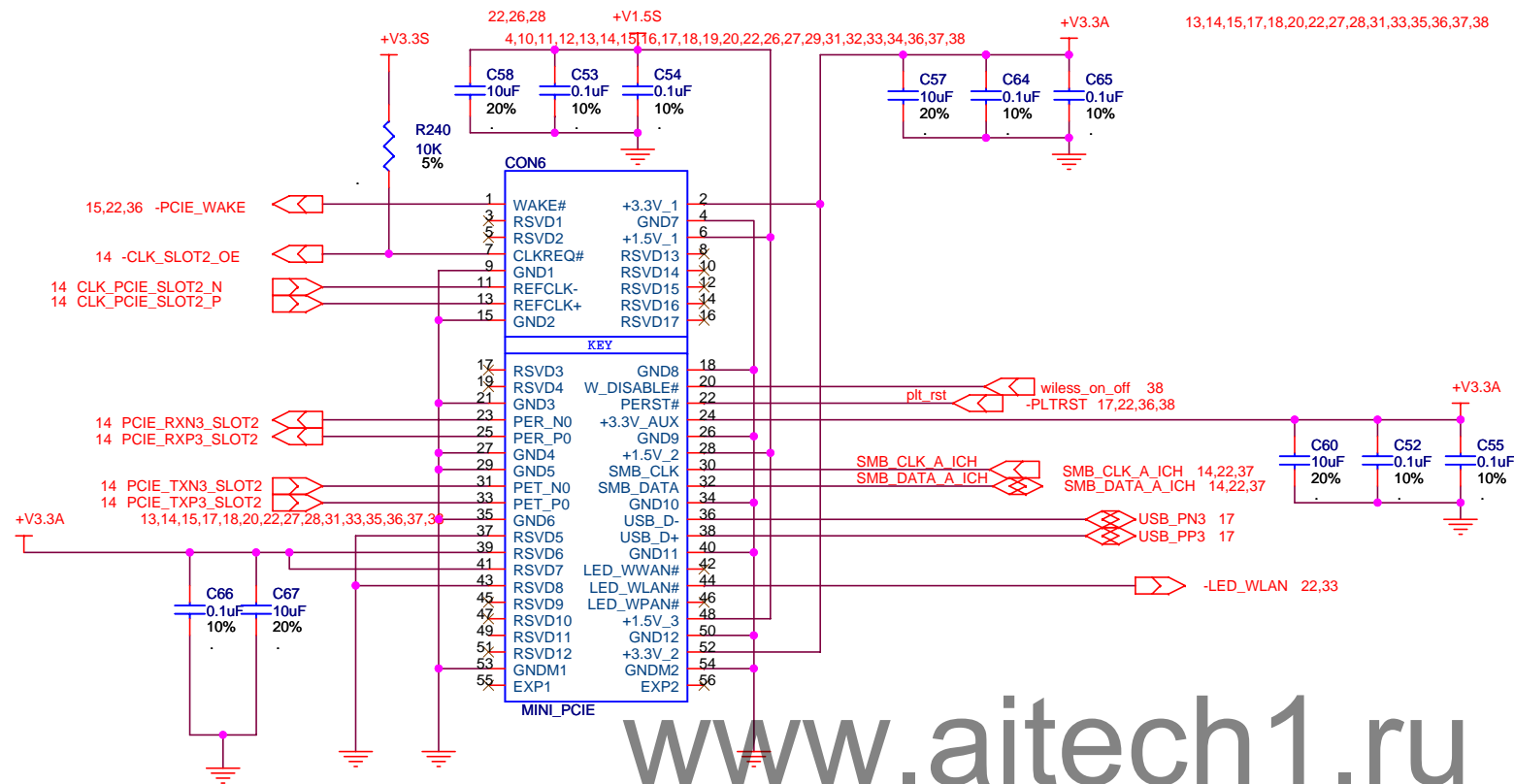
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WIFI



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Wifi Slot2

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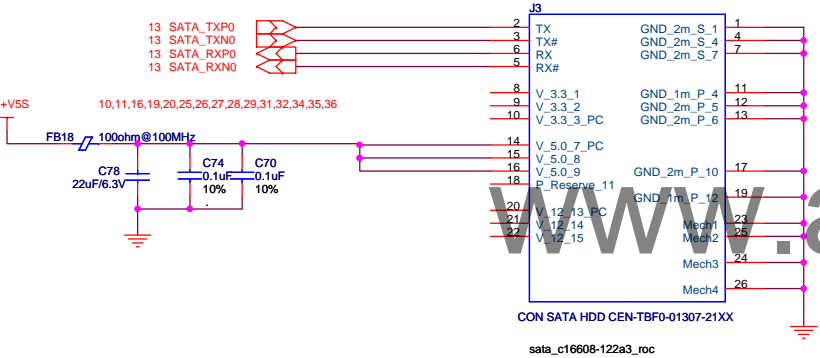
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SATA-HDD



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SATA HDD

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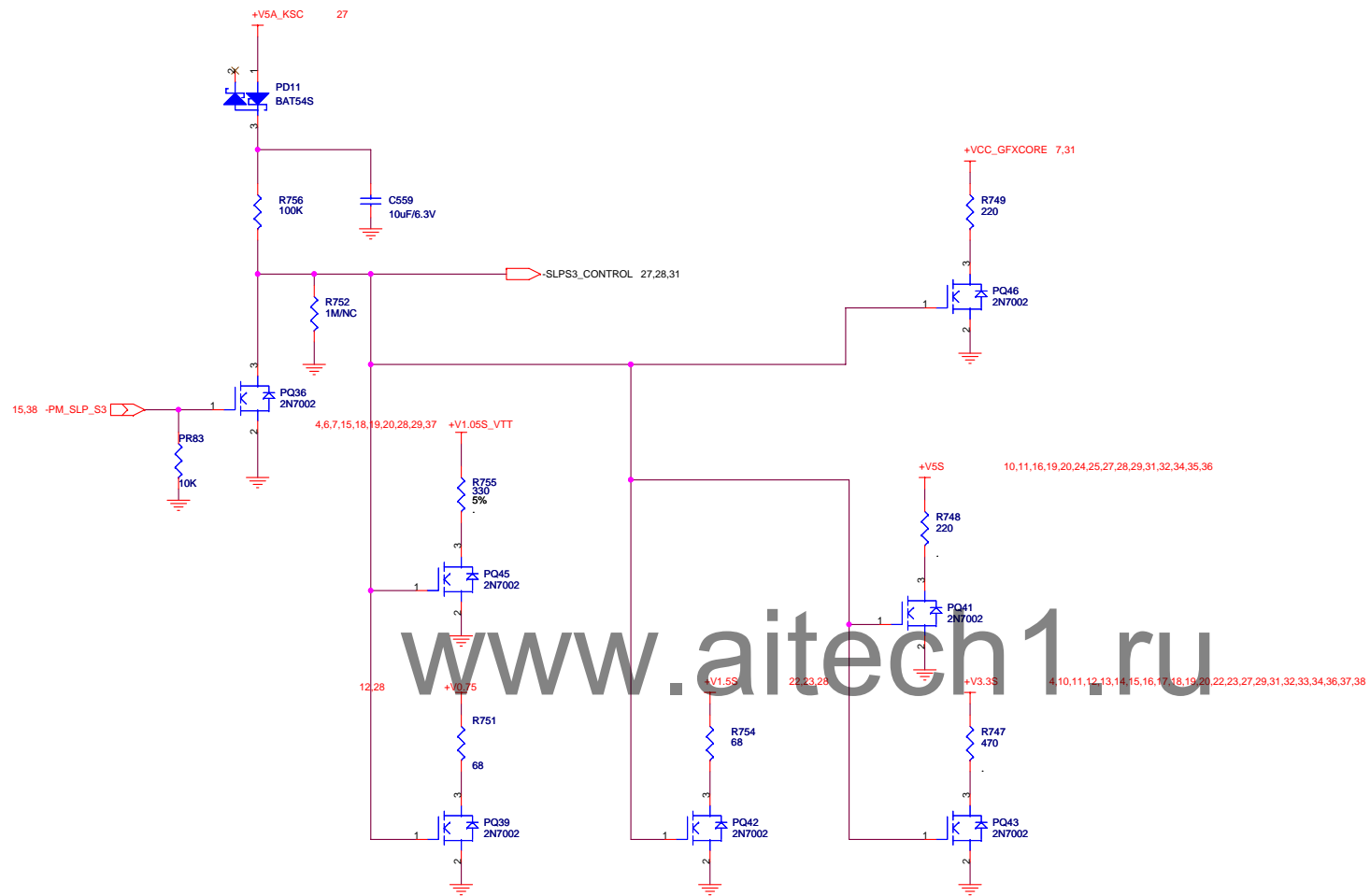
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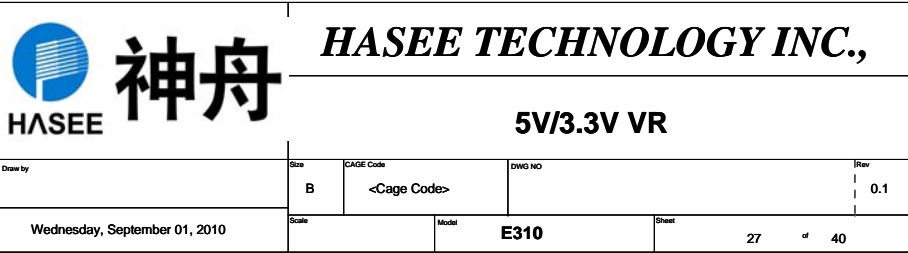
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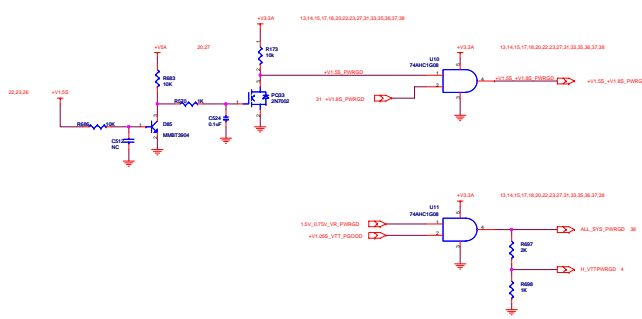
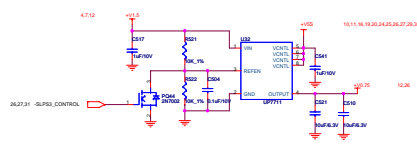
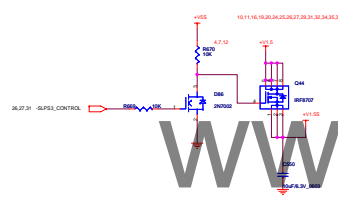
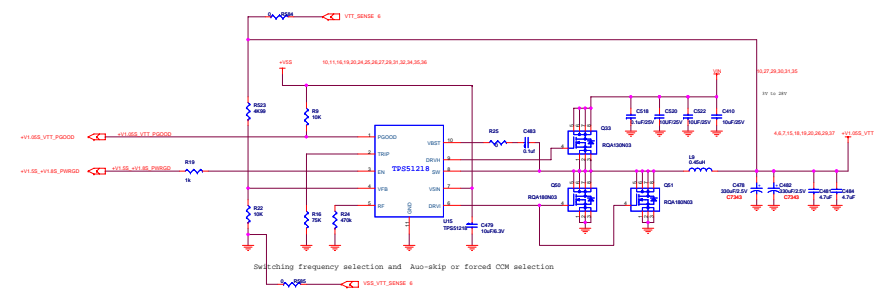
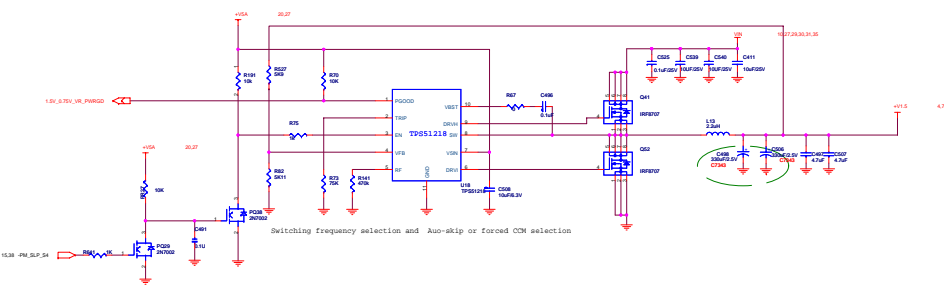
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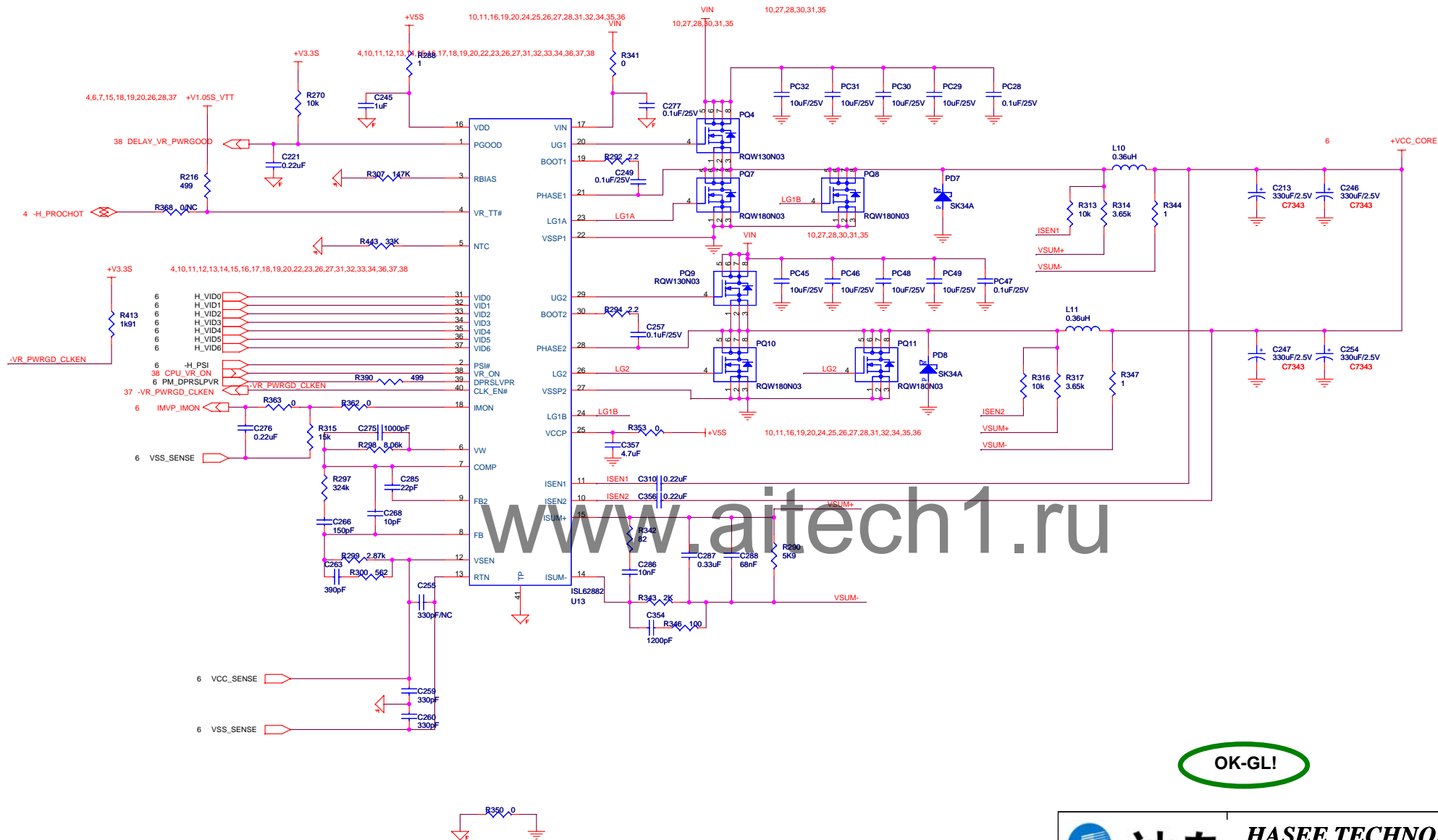









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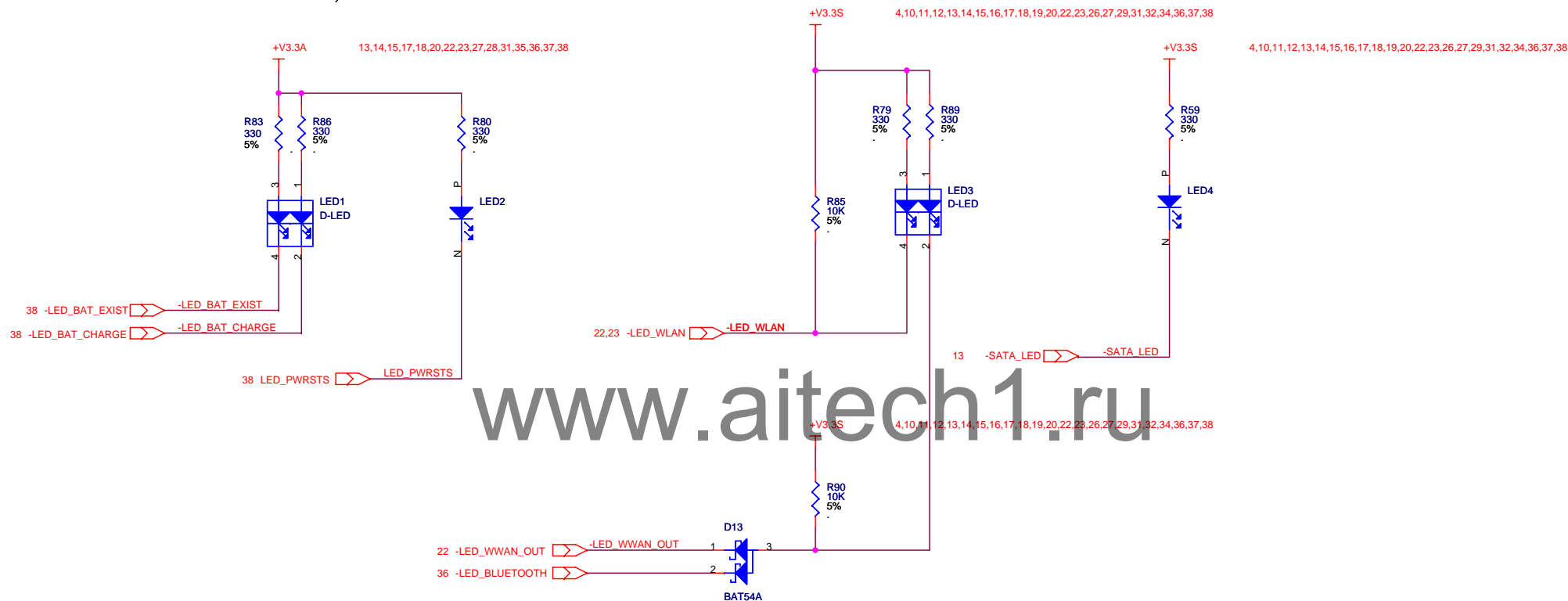
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 神舟		HASEE TECHNOLOGY INC.,	
		CPU VR	
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PWRSTS	WLAN	BATT-LED	HDD
LED2	LED3	LED1	LED4

TOP Left Right

LED





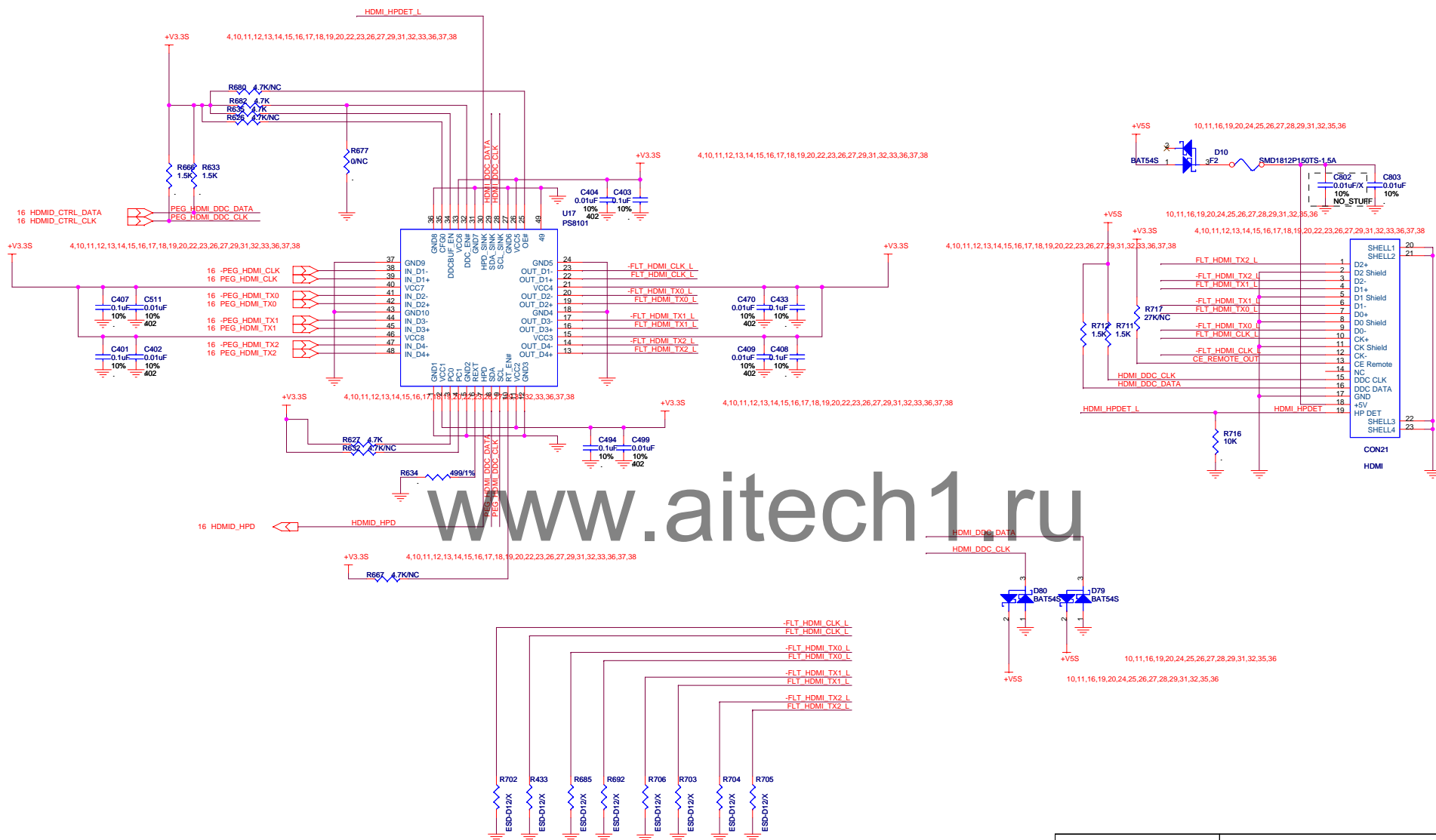
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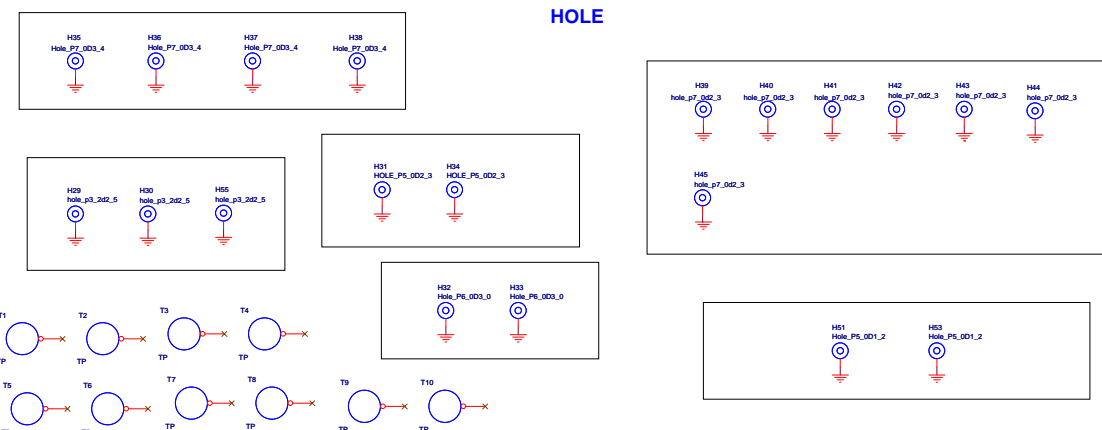
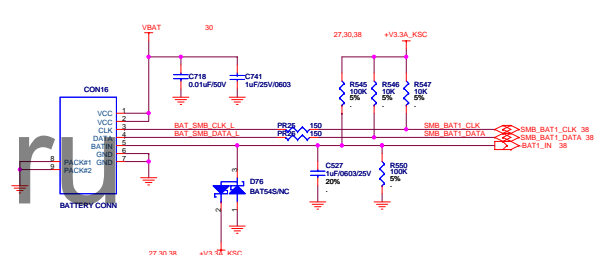
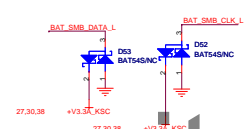
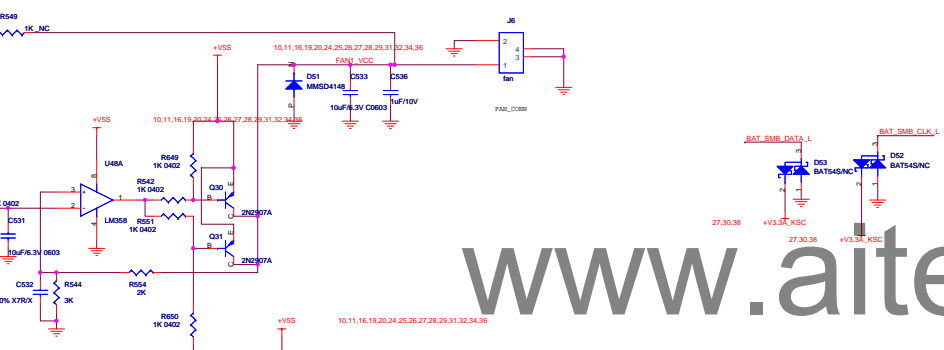
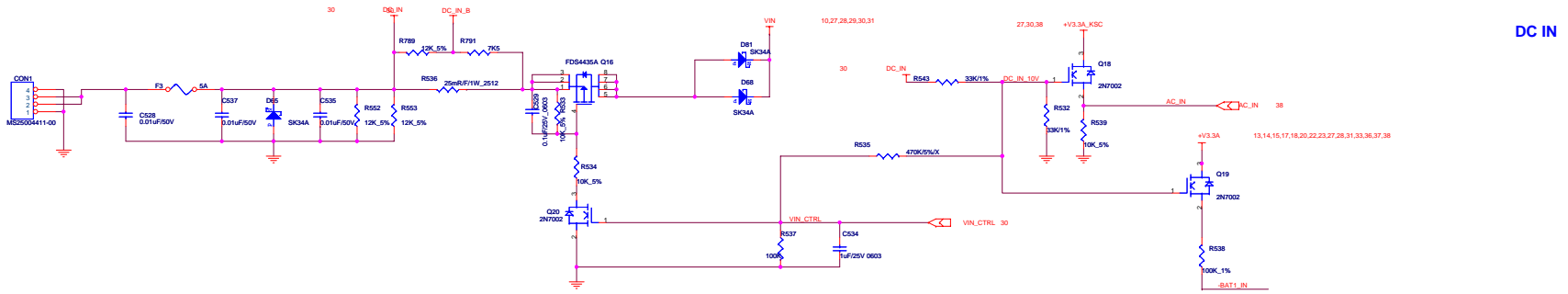
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LED

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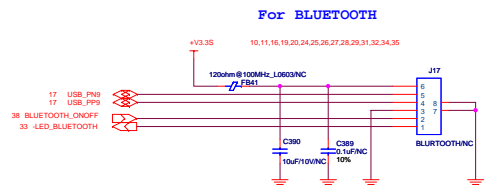
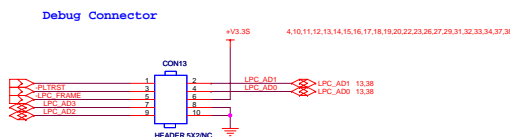
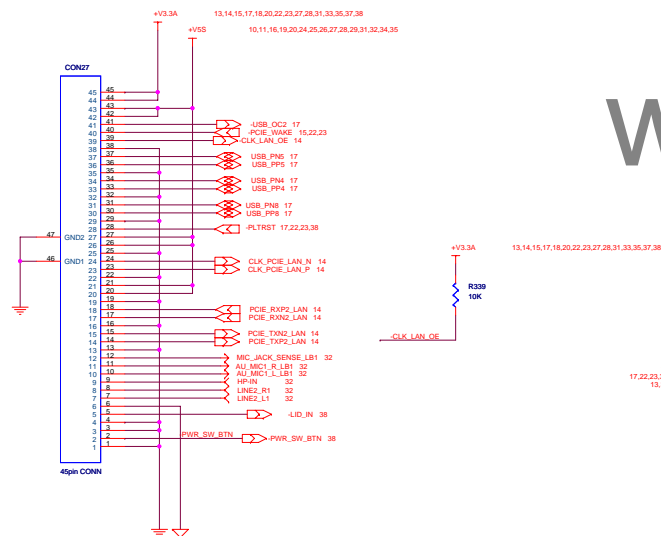
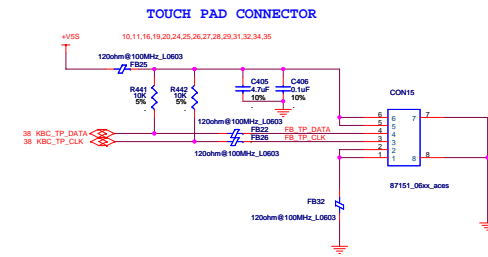
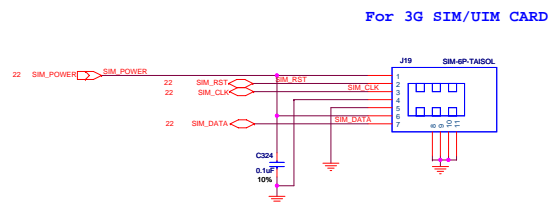
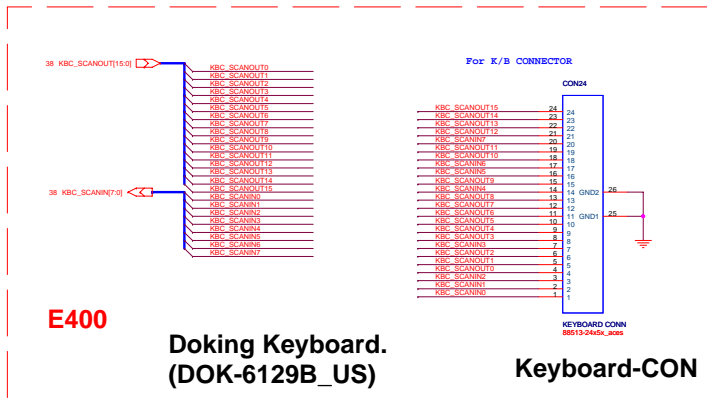
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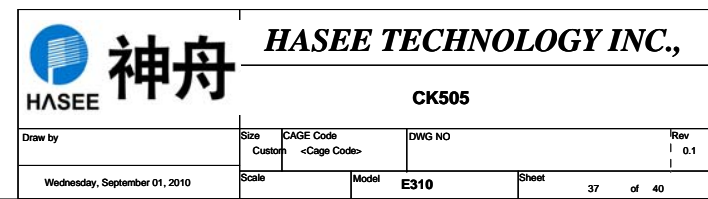
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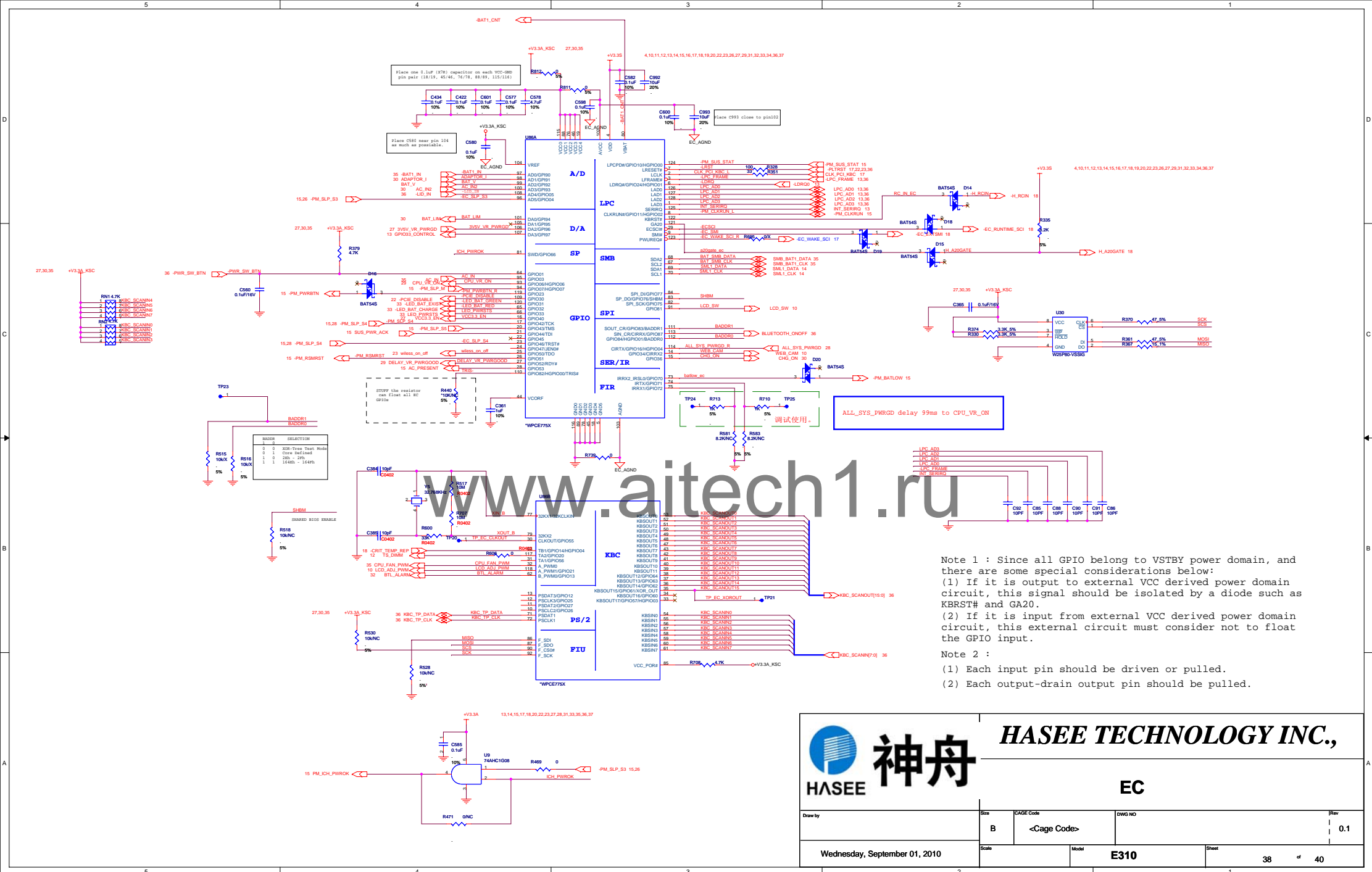
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<div><div>HASEE</div></div> <div>神舟</div>		<div>HASEE TECHNOLOGY INC.,</div>			
		<div>Board Connector</div>			
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Note 1 : Since all GPIO belong to VSTBY power domain, and there are some special considerations below:
(1) If it is output to external VCC derived power domain circuit, this signal should be isolated by a diode such as KBRST# and GA20.
(2) If it is input from external VCC derived power domain circuit, this external circuit must consider not to float the GPIO input.

Note 2 :
(1) Each input pin should be driven or pulled.
(2) Each output-drain output pin should be pulled.



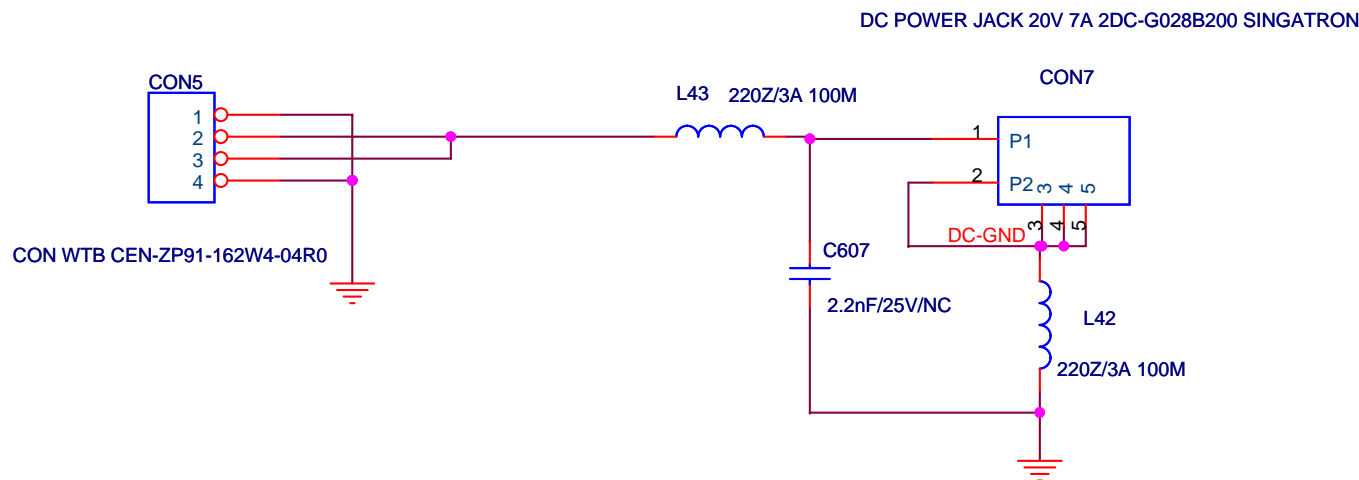
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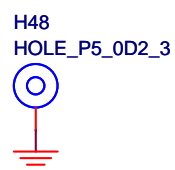
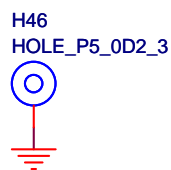
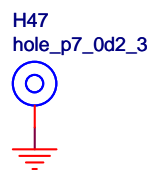
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DC-IN BOARD

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