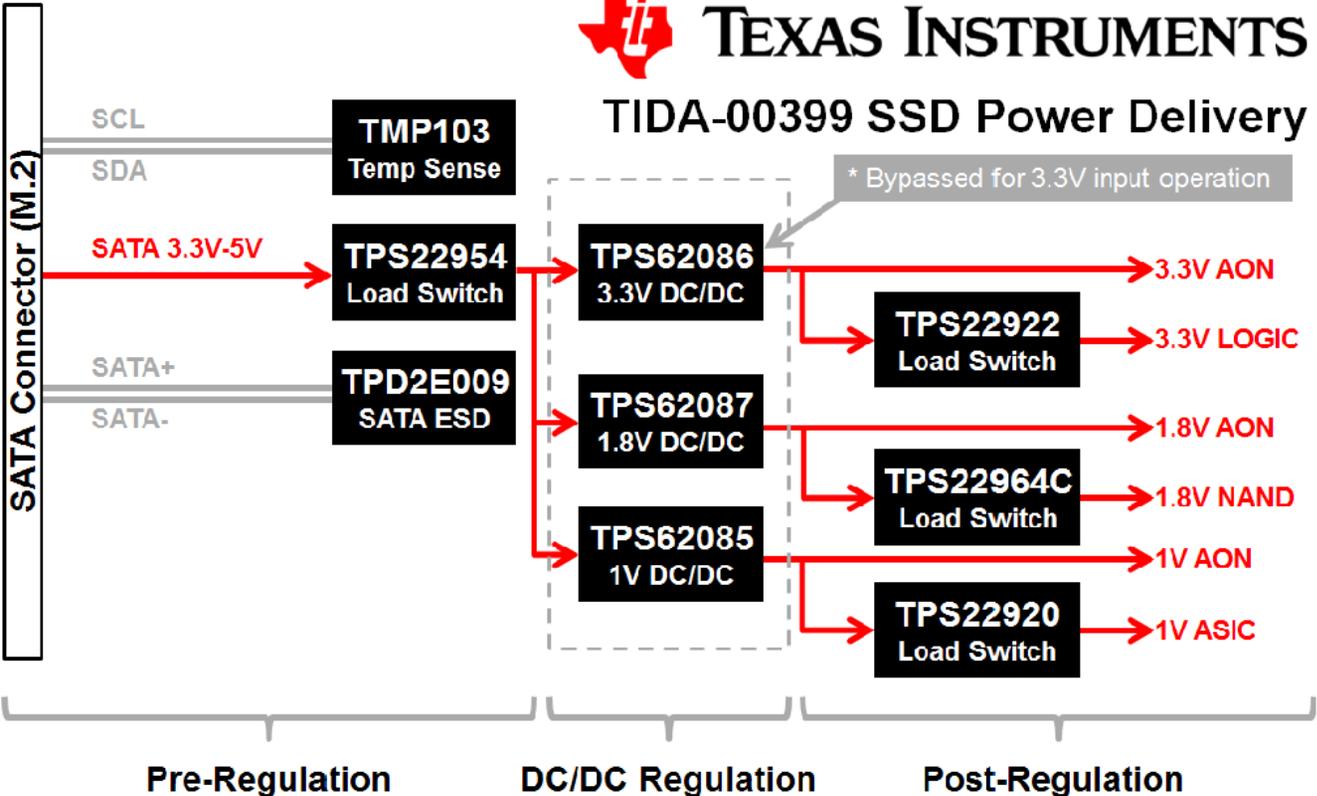


Revision History	
Revision	Notes
1.0	Initial Release.



TIDA-00399 SSD Power Delivery



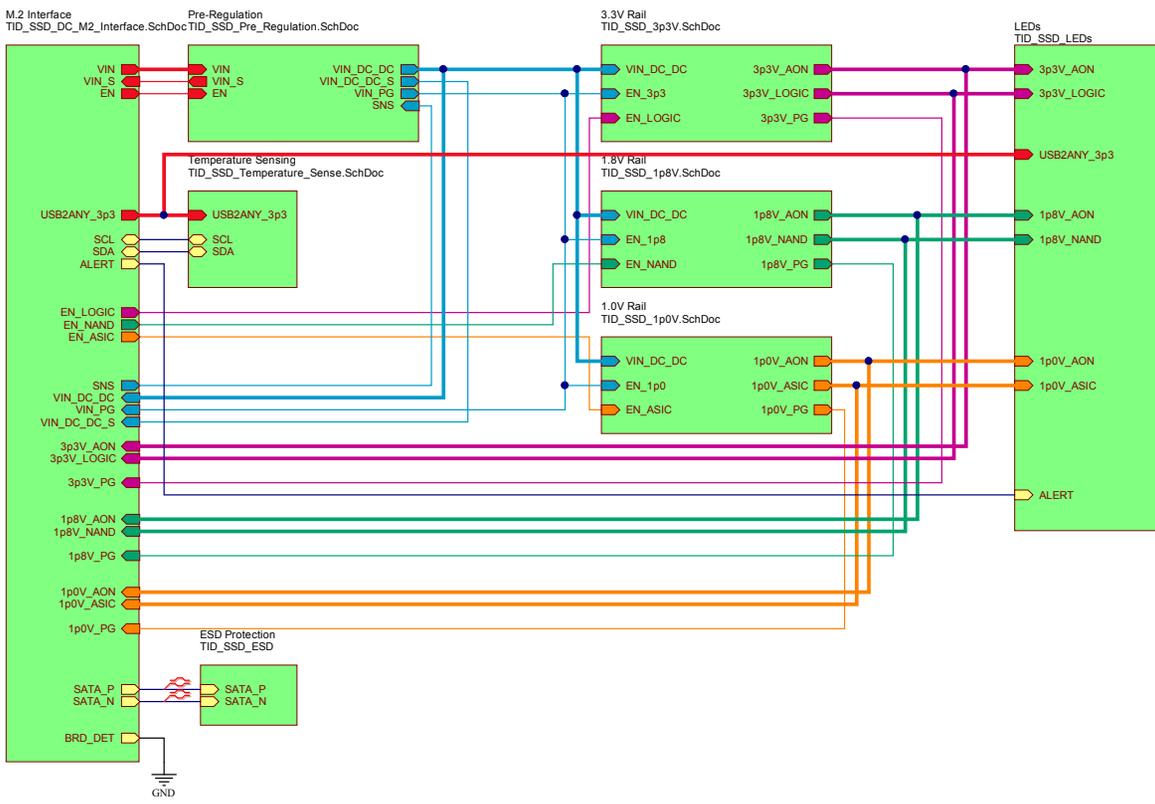
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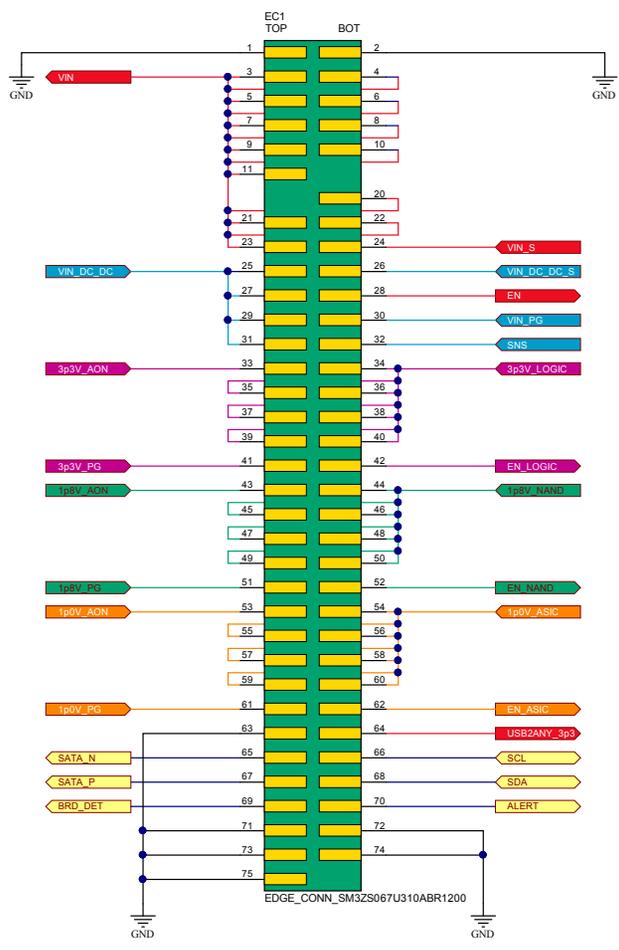
Orderable: N/A	Designed for: Public Release	Mod. Date: 3/19/2015	 http://www.ti.com
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Number: TIDA-00399 Rev: E1	Sheet Title:	File: TID_SSD_Daughter_Card_CoverSheetSchDdSize: B	
Rev: Version control disabled	Assembly Variant: ADJ_Variant	Contact: http://www.ti.com/support	
Drawn By: Brian Lackey	Engineer: Brian Lackey		

CoverSheet
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Hardware
TID_SSD_Daughter_Card_Hardware.SchDoc

Hardware
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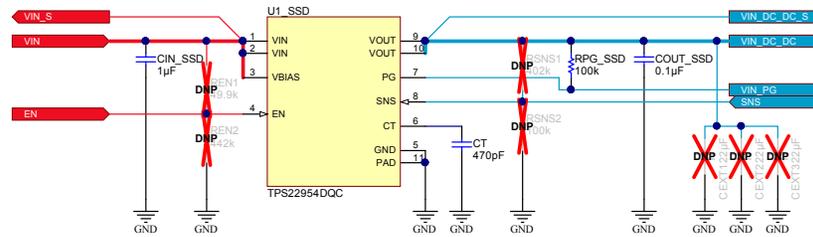




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Number: TIDA-00399 Rev. E1	Sheet Title:	
Drawn By: Brian Lackey	Assembly Variant: ADJ_Variant	Sheet: 3 of 11
Engineer: Brian Lackey	File: TID_SSD_DC_M2_Interface.SchDoc	Size: B
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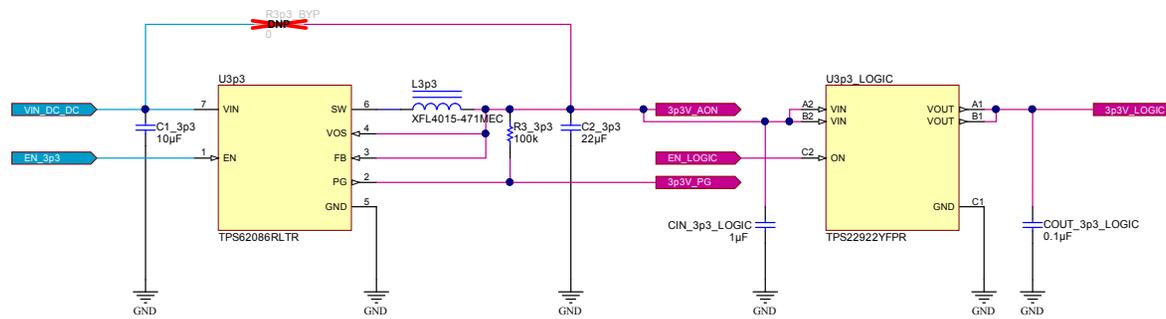




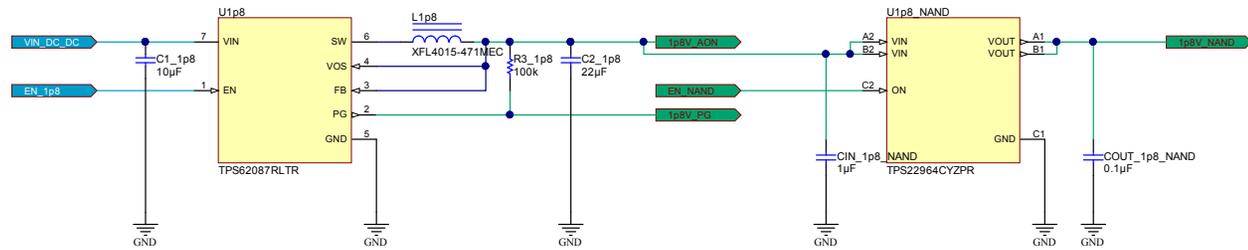
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Assembly Variant: ADJ_Variant	Sheet: 4 of 11	
Drawn By: Brian Lackey	File: TID_SSD_Pre_Regulation_SchDoc	Size: B
Engineer: Brian Lackey	Contact: http://www.ti.com/support	

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		Number: TIDA-00399 Rev: E1	Sheet Title:	Sheet: 5 of 11	
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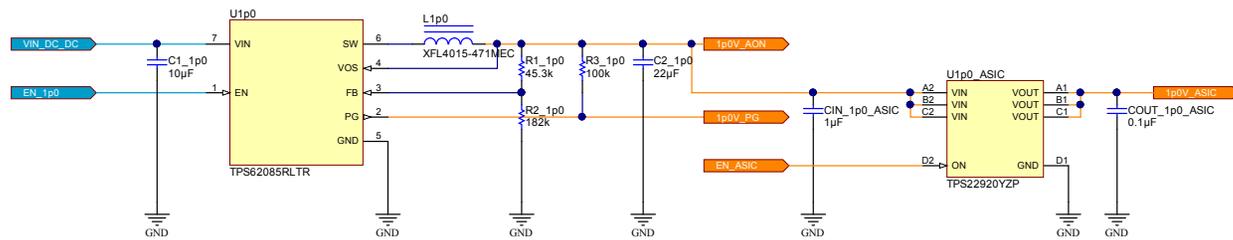


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Revision: Version control disabled	Assembly Variant: ADJ_Variant	Sheet: 6 of 11
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Engineer: Brian Lackey	Contact: http://www.ti.com/support	



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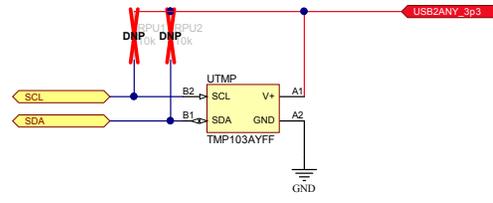


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Drawn By: Brian Lackey	File: TID_SSD_1p0V_SchDoc	Size: B
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TID #: SSD Power Delivery	Project Title: SSD Power Delivery	
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Rev: Version control disabled	Assembly Variant: ADJ_Variant	Sheet: 8 of 11
Drawn By: Brian Lackey	File: TID_SSD_Temperature_Sense_SchDoc	Size: B
Engineer: Brian Lackey	Contact: http://www.ti.com/support	http://www.ti.com



1 2 3 4 5 6

A

A

B

B

C

C

D

D

1 2 3 4 5 6

1 2 3 4 5 6

A

A

B

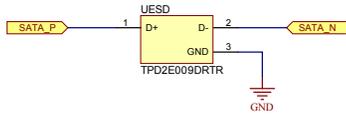
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C

C

D

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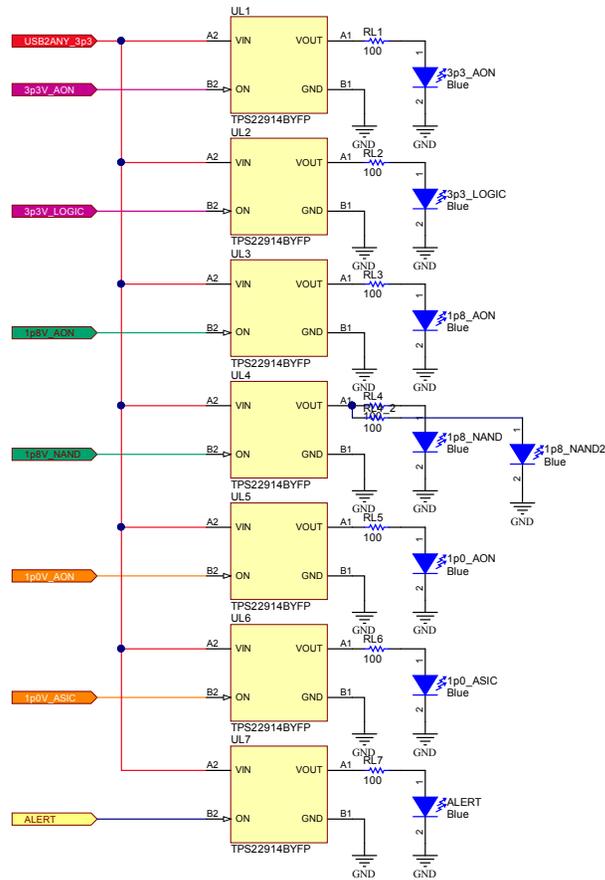


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Number: TIDA-00399 Rev: E1	Sheet Title:	Sheet 9 of 11
Drawn By: Brian Lackey	File: TID_SSD_ESD_SchDoc	Size: B
Engineer: Brian Lackey	Contact: http://www.ti.com/support	



1 2 3 4 5 6



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Revision: Version control disabled	Assembly Variant: ADJ_Variant	Sheet: 10 of 11
Drawn By:	File: TID_SSD_LEDs_SchDoc	Size: B
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PCB Number: TIDA-00399
PCB Rev: E1

PCB
LOGO
Texas Instruments

PCB
LOGO
Pb-Free Symbol

Variant	Label Text
3p3V_Variant	3.3V VIN Bypass
ADJ_Variant	Adjustable VIN

ZZ2
Assembly Note
These assemblies are ESD sensitive, ESD precautions shall be observed.

ZZ3
Assembly Note
These assemblies must be clean and free from flux and all contaminants. Use of no clean flux is not acceptable.

ZZ4
Assembly Note
These assemblies must comply with workmanship standards IPC-A-610 Class 2, unless otherwise specified.

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TID #: SSD Power Delivery		Project Title: SSD Power Delivery	
Number: TIDA-00399 Rev: E1		Sheet Title:	
Rev: Version control disabled		Assembly Variant: ADJ_Variant	Sheet: 11 of 11
Drawn By: Brian Lackey		File: TID_SSD_Daughter_Card_Hardware_SchDoc	Size: B
		Contact: http://www.ti.com/support	http://www.ti.com

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