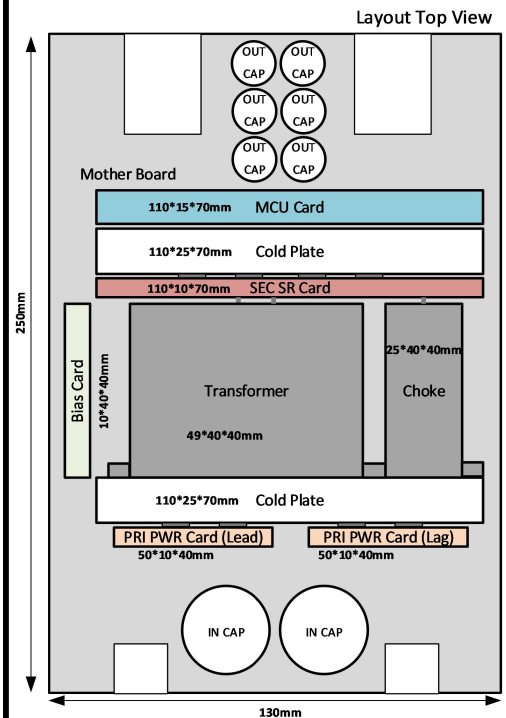
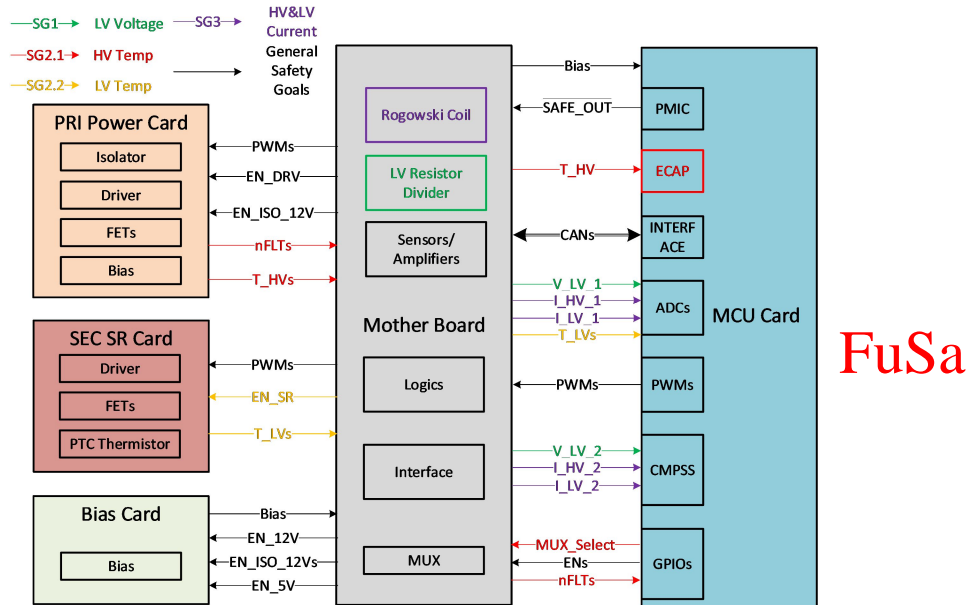
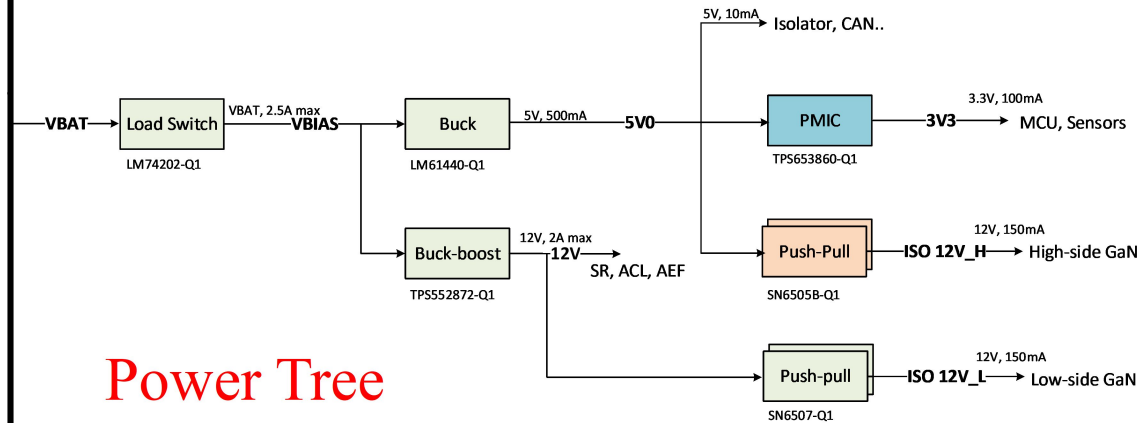


Board Config

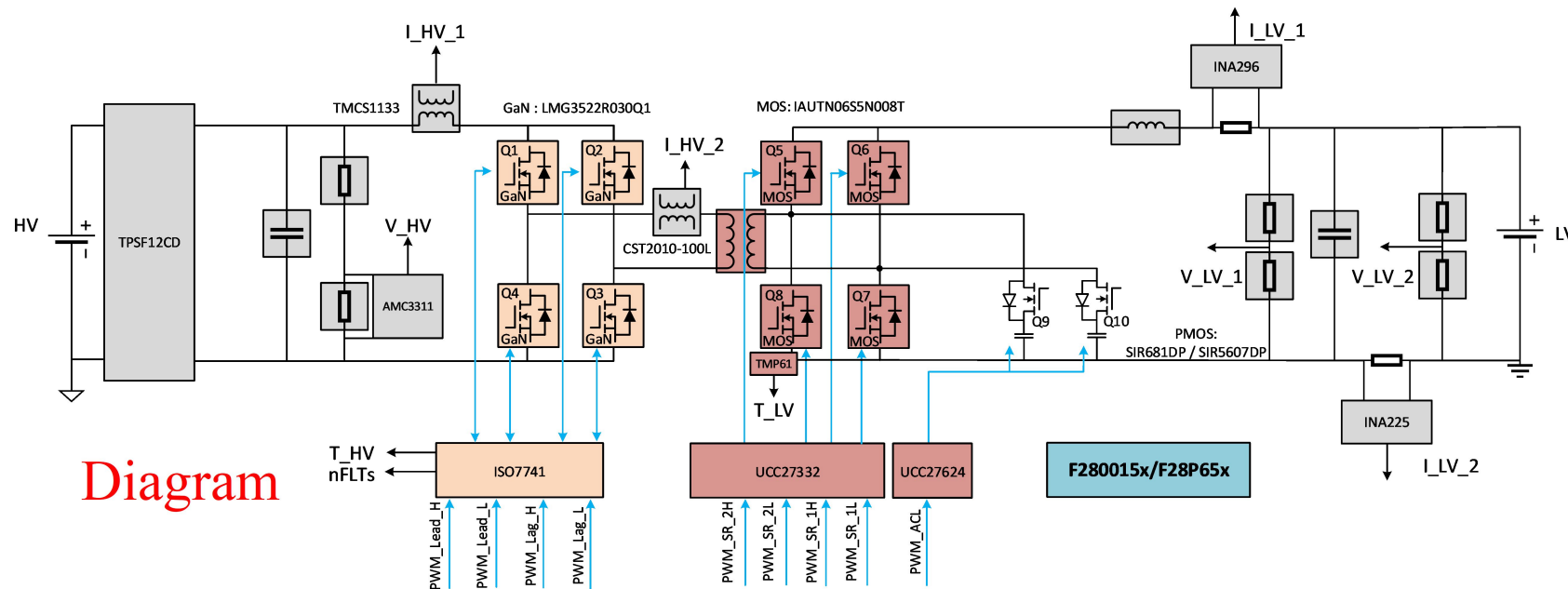


Power Tree

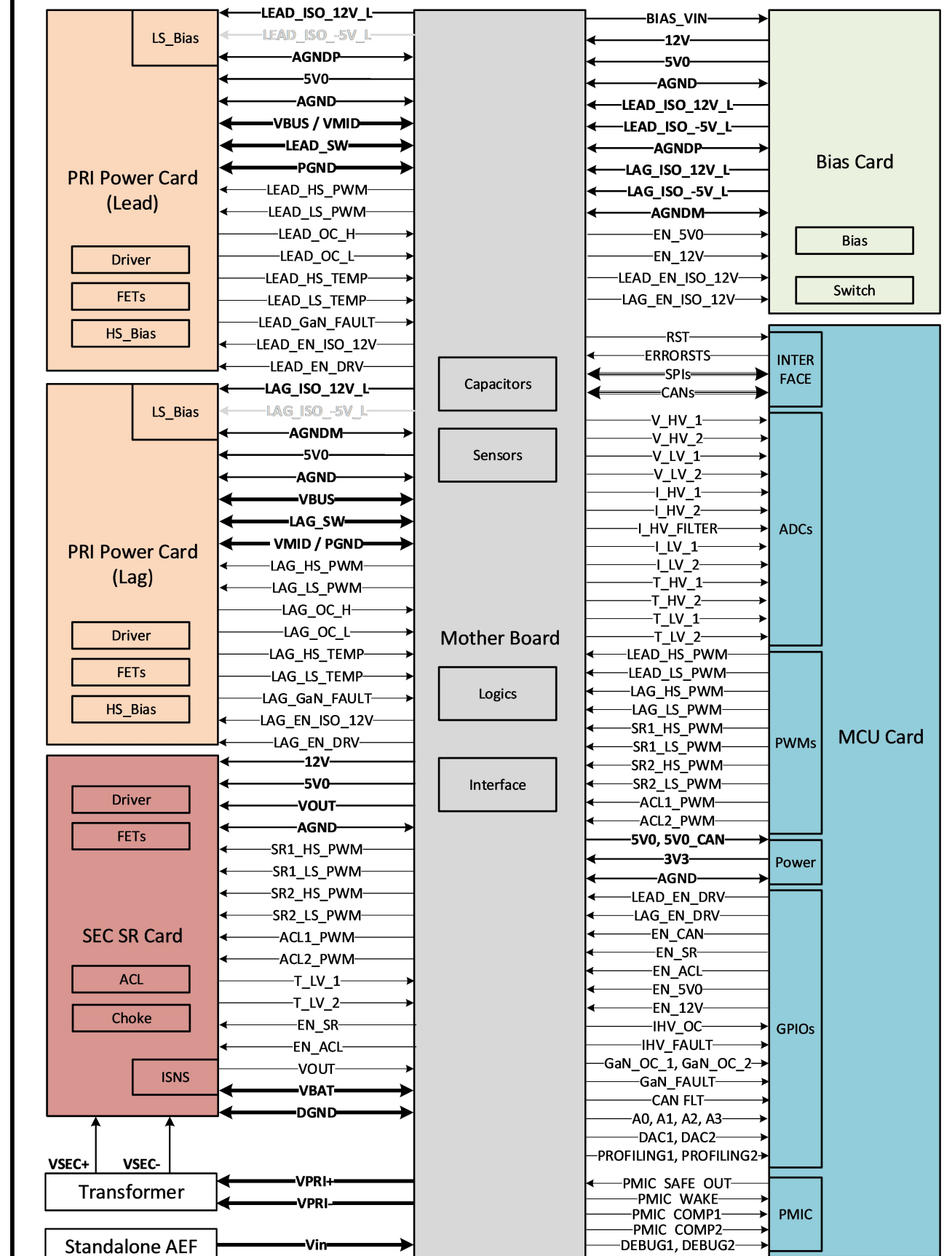


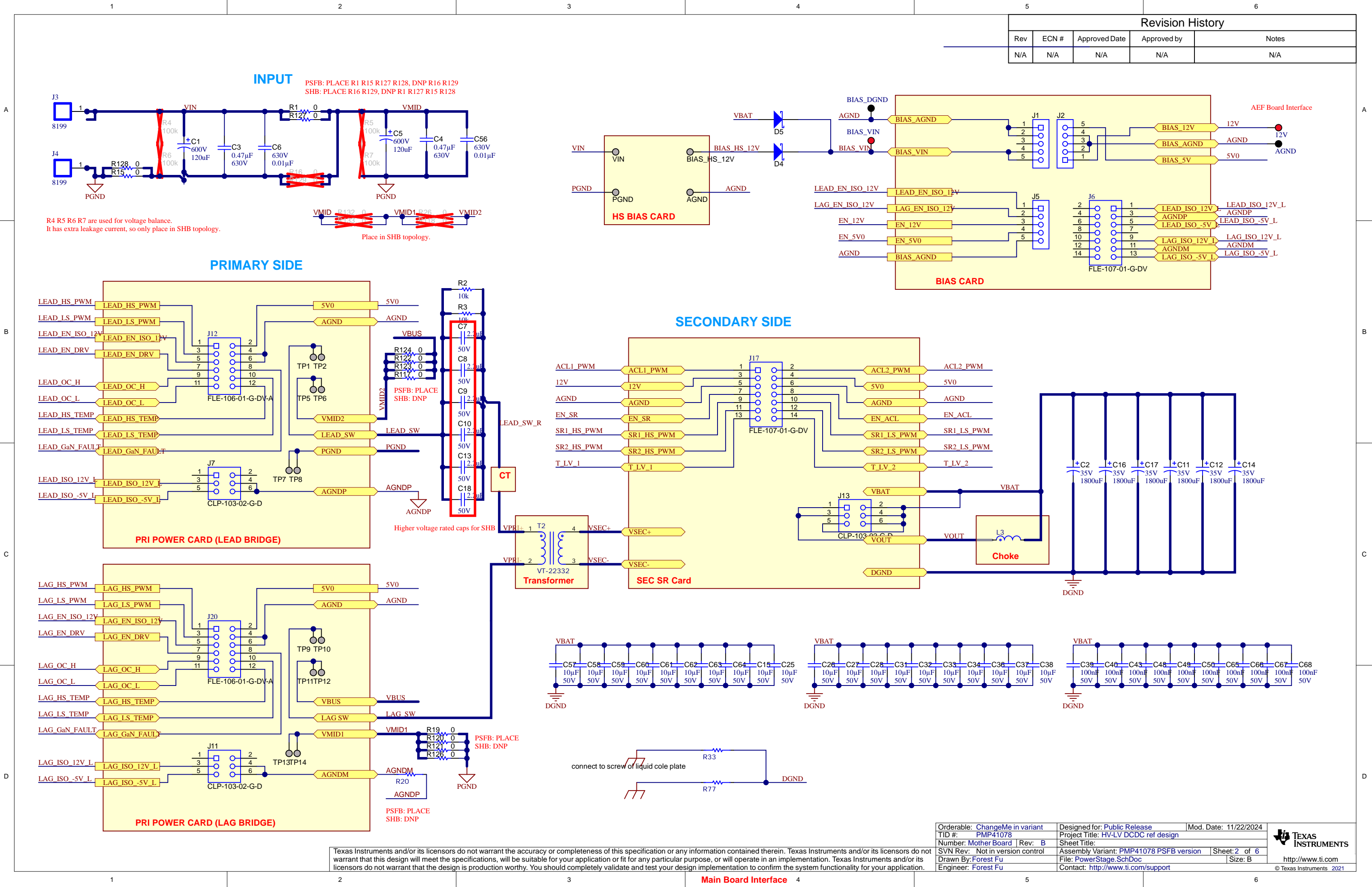
FuSa

Diagram



Connection

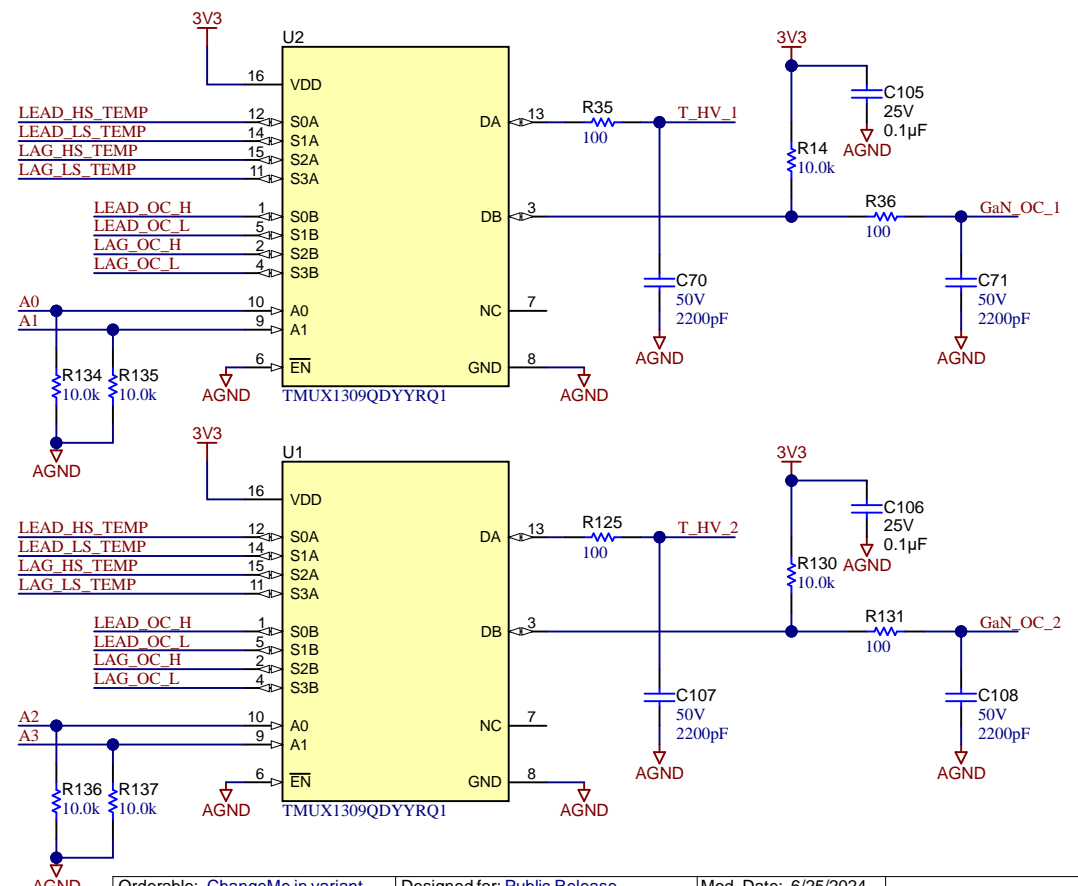
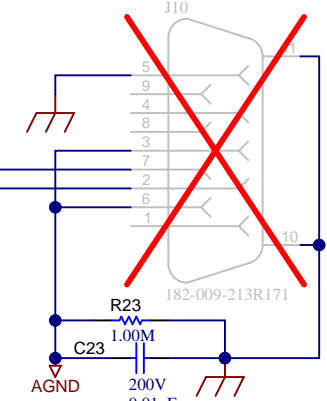
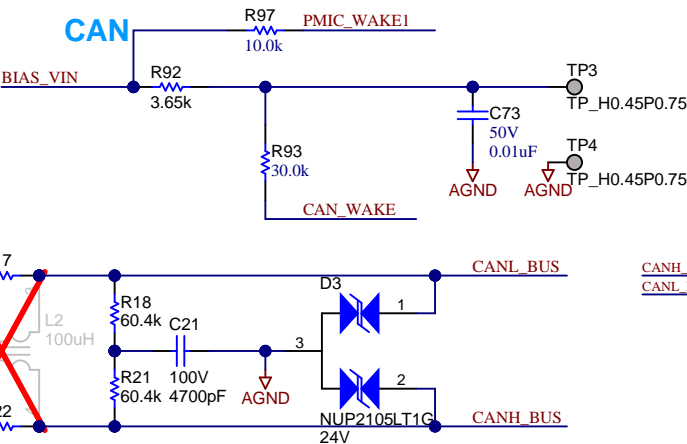
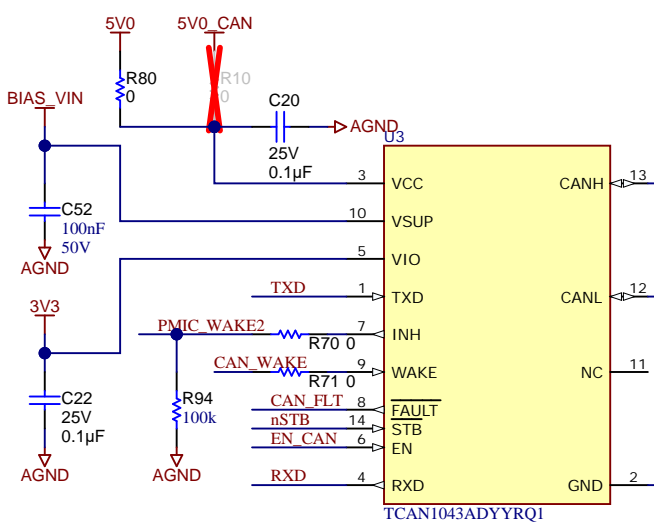
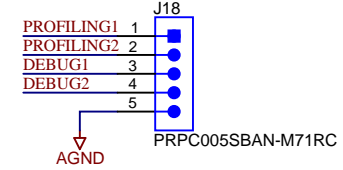
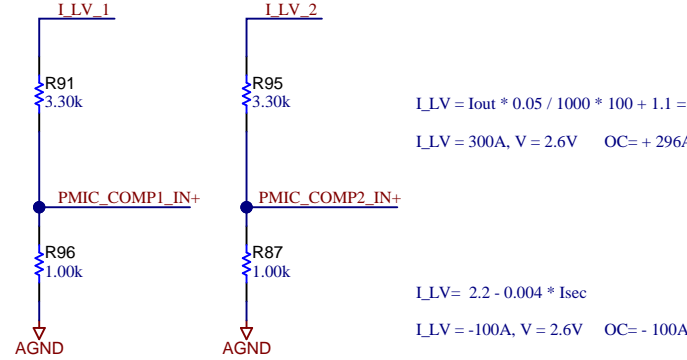
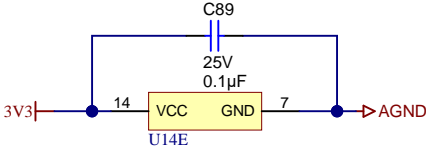
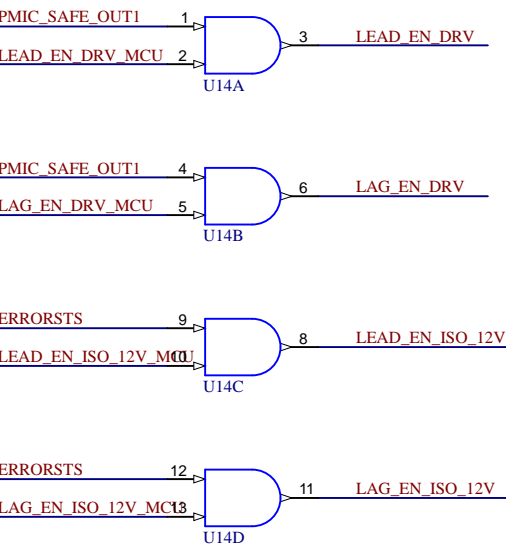
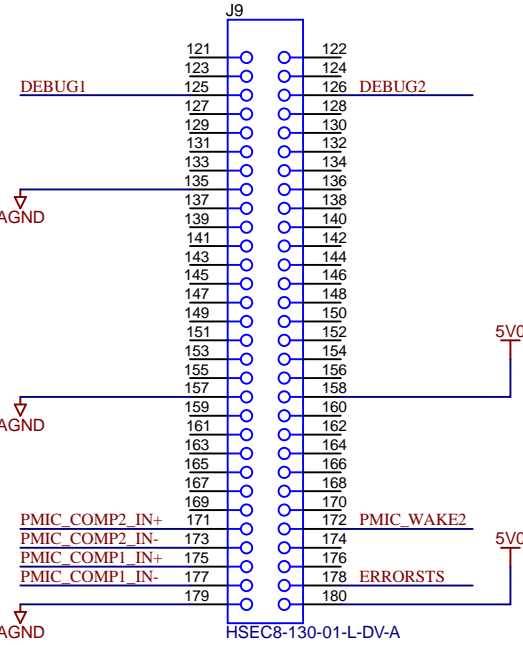
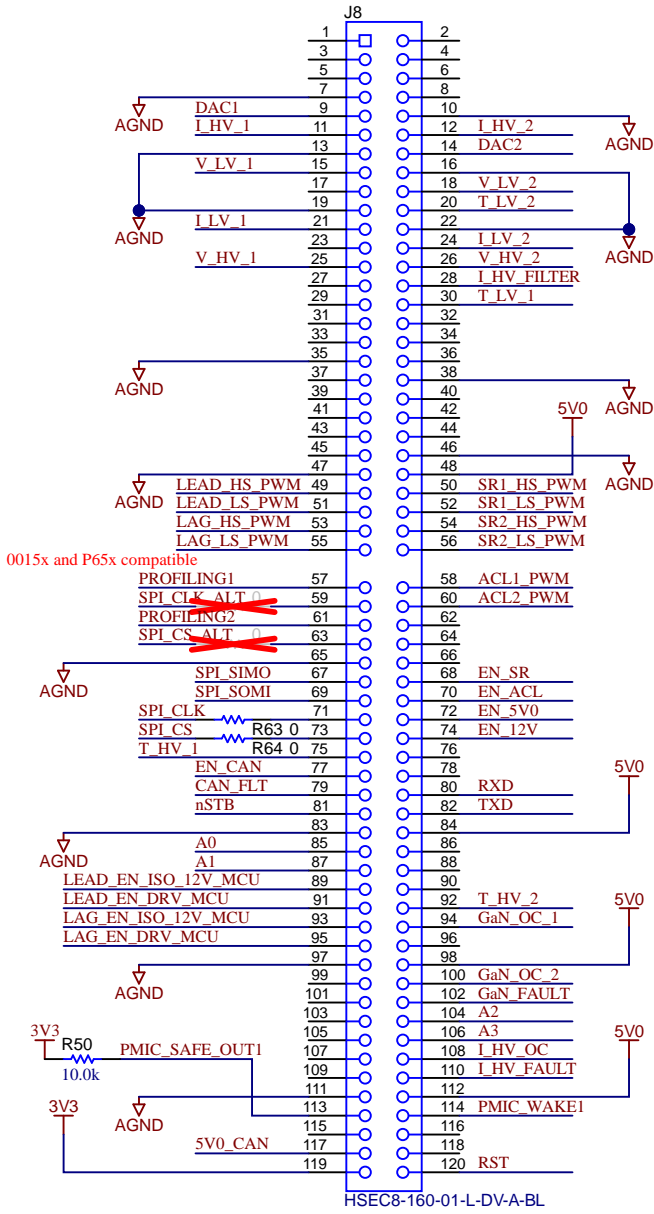




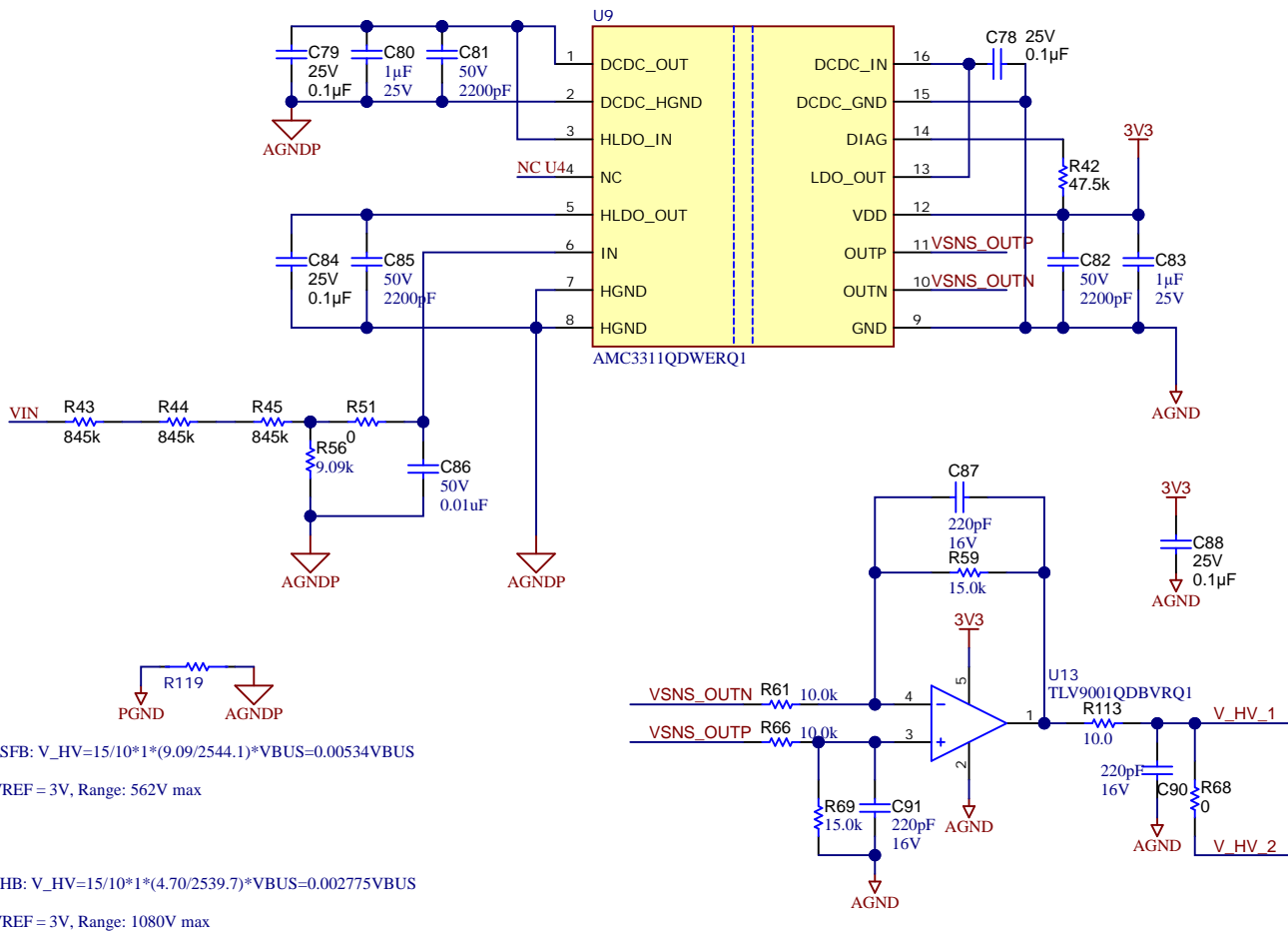
Control Card Interface

TEST

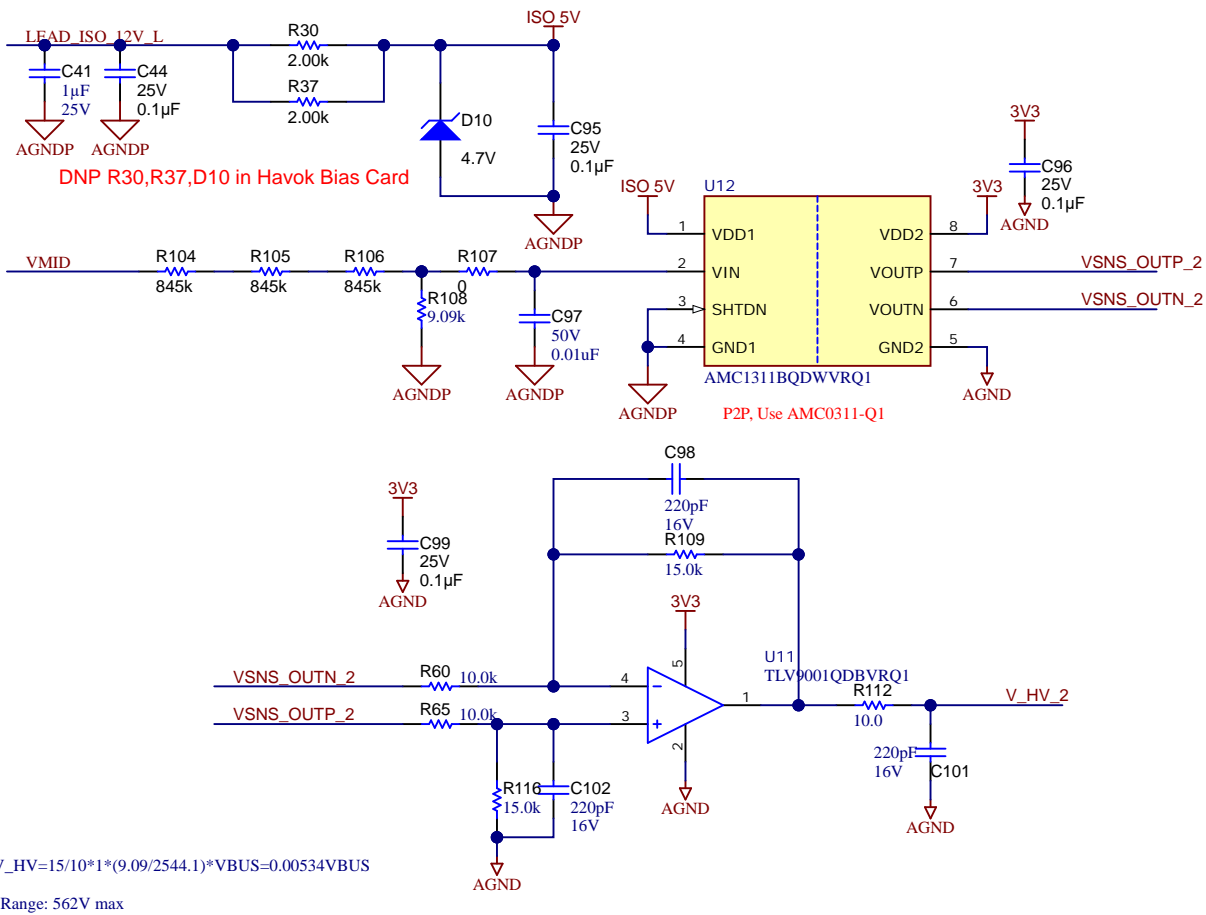
LOGIC CIRCUIT



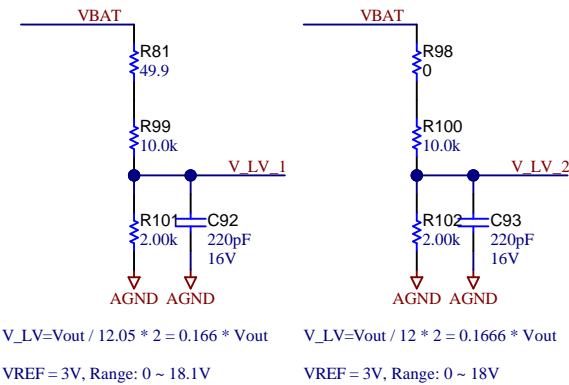
Primary Voltage: AMC3311 + TLV9001



Primary Voltage: AMC0311 + TLV9001



Secondary Voltage: Resistor Ladder



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Orderable: ChangeMe in variant	Designed for: Public Release	Mod. Date: 2/26/2024
TID #: PMP41078	Project Title: HV-LV DCDC ref design	
Number: Mother Board	Rev: B	Sheet Title:
SVN Rev: Not in version control	Assembly Variant: PMP41078 PSFB version	Sheet: 4 of 6
Drawn By:	File: V Sensor.SchDoc	Size: B
Engineer: Forest Fu	Contact: http://www.ti.com/support	

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PCB Number: Mother Board
PCB Rev: B



PCB
LOGO
FCC disclaimer

PCB
LOGO
WEEE logo



DANGER HIGH VOLTAGE



CAUTION HOT SURFACE



CAUTION HOT SURFACE

LBL1
PCB Label

THT-14-423-10
Size: 0.65" x 0.20 "

ZZ1
Label Assembly Note
This Assembly Note is for PCB labels only

Variant/Label Table	
Variant	Label Text
001	ChangeMe!
002	ChangeMe!

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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Orderable: ChangeMe in variant		Designed for: Public Release	Mod. Date: 7/9/2024
TID #: PMP41078		Project Title: HV-LV DCDC ref design	
Number: Mother Board	Rev: B	Sheet Title:	
SVN Rev: Not in version control	Assembly Variant: PMP41078 PSFB version		Sheet: 5 of 5
Drawn By: Forest Fu	File: DCDC MotherCard_Hardware.SchDoc		Size: B
Engineer: Forest Fu	Contact: http://www.ti.com/support		