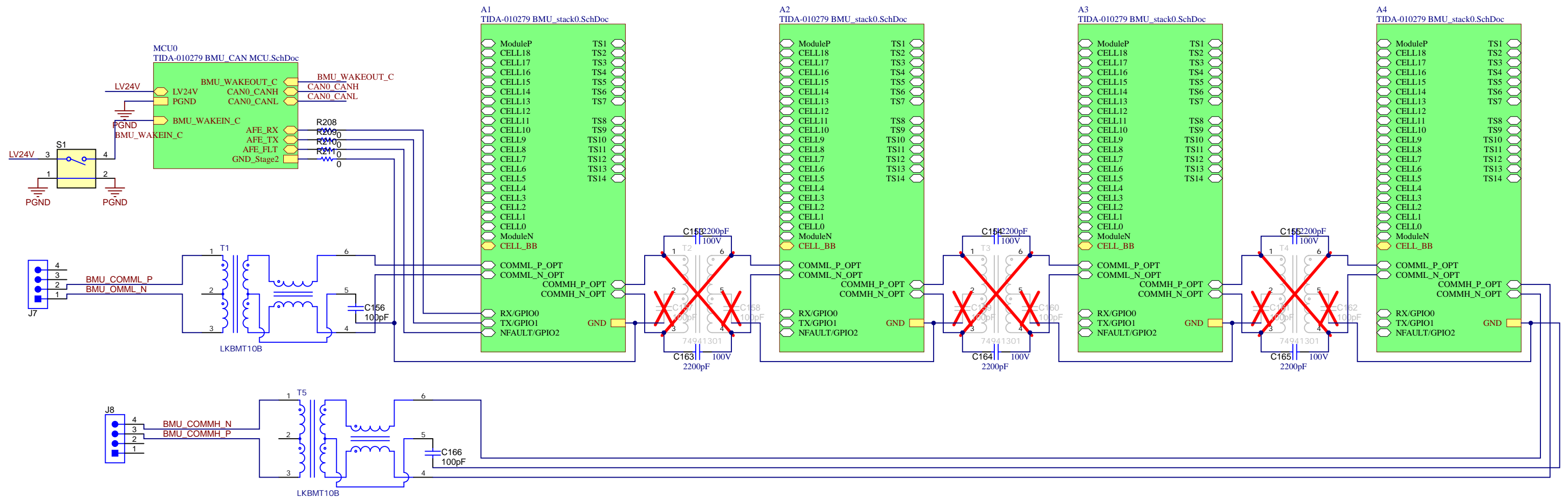
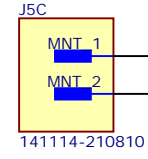
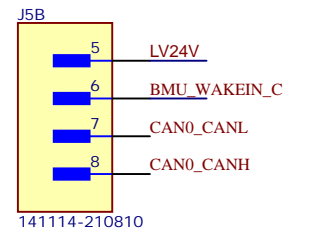
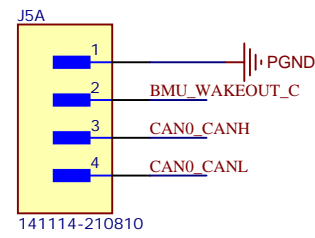
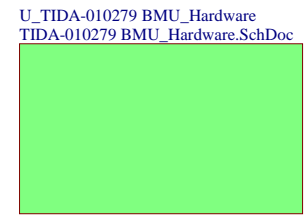


Revision History				
Rev	ECN #	Approved Date	Approved by	Notes
N/A	N/A	N/A	N/A	N/A

Bridge configuration
 if AFE1 as bridge, SMT R208/R209/R210/R211, noSMT C110_A1/R145_A1, Short J9/J12/J13
 if use BQ79600 as bridge, no SMT R208/R209/R210/R211, SMT C110_A1/R145_A1

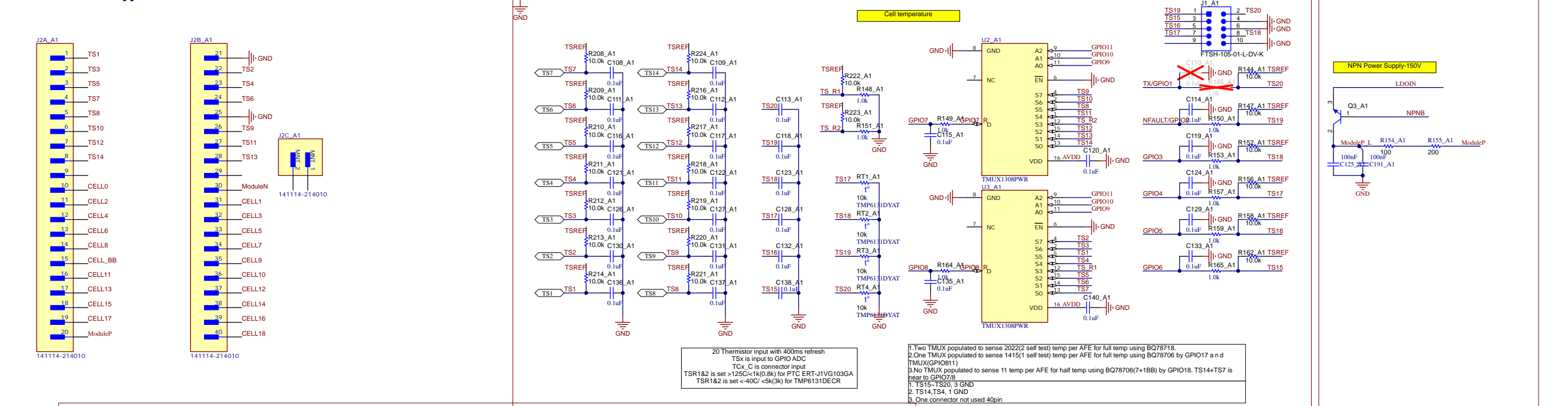
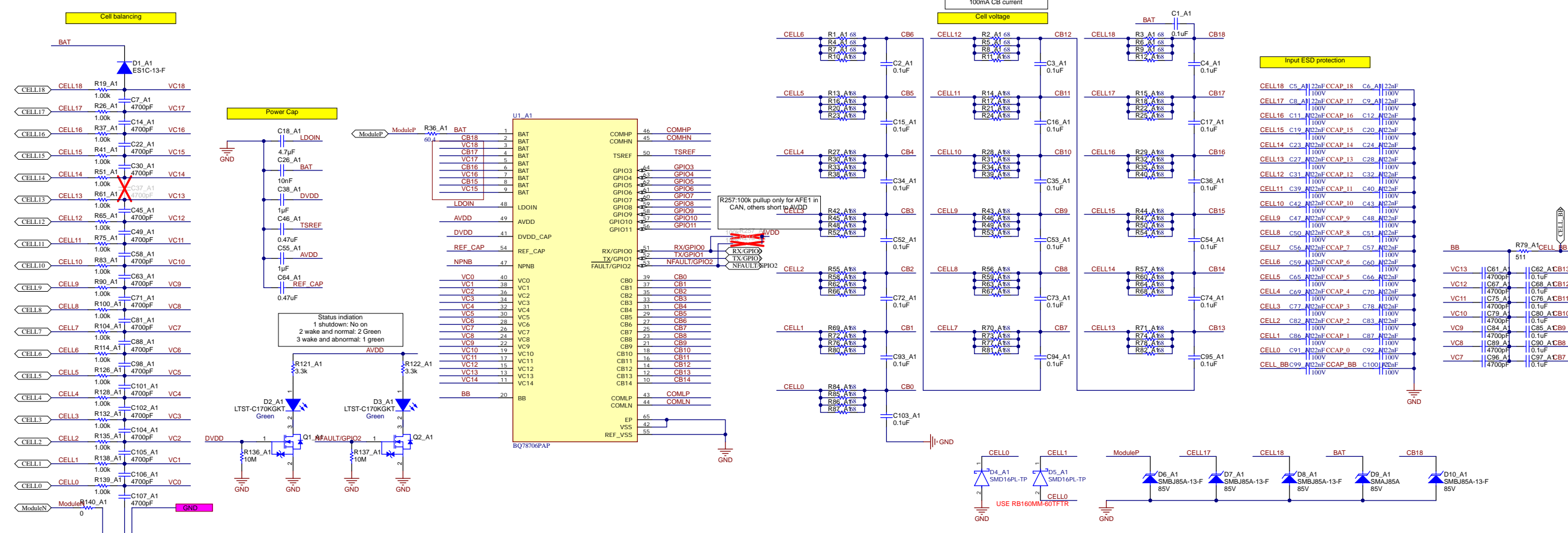
Place Block Diagram here (if appropriate) or delete this text box.
 If using a block diagram from another tool, save the picture as a .bmp file.
 Then, use menu Place|Drawing Tools|Graphic to insert the .png/.svg/.bmp file on the schematic.

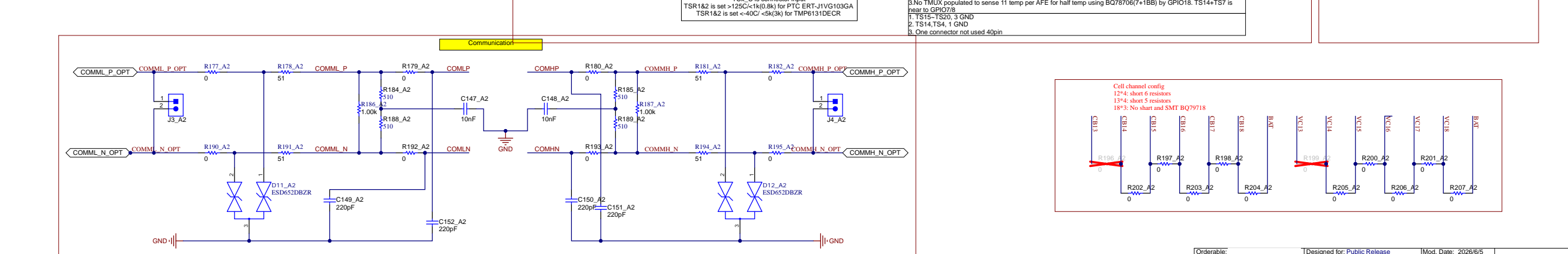
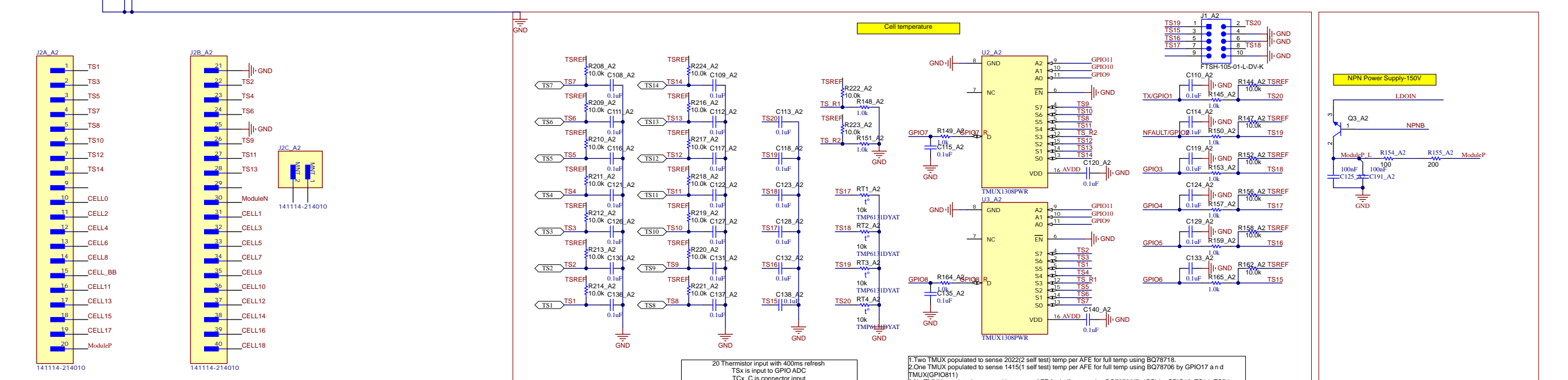
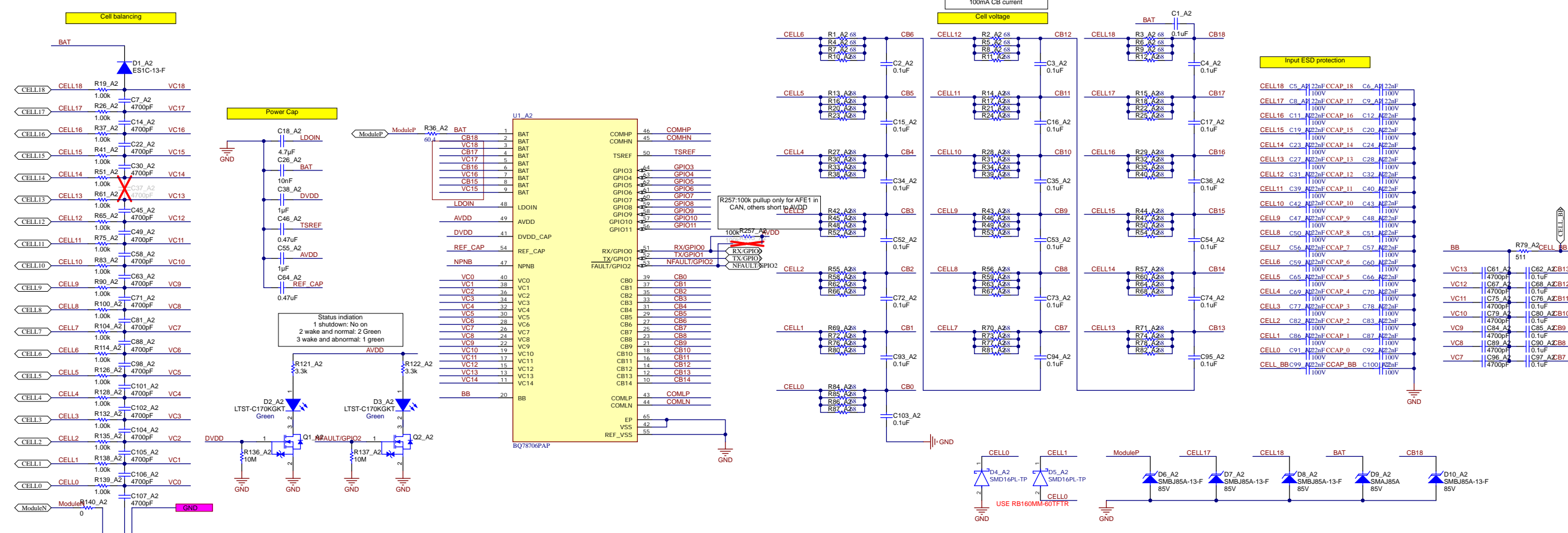


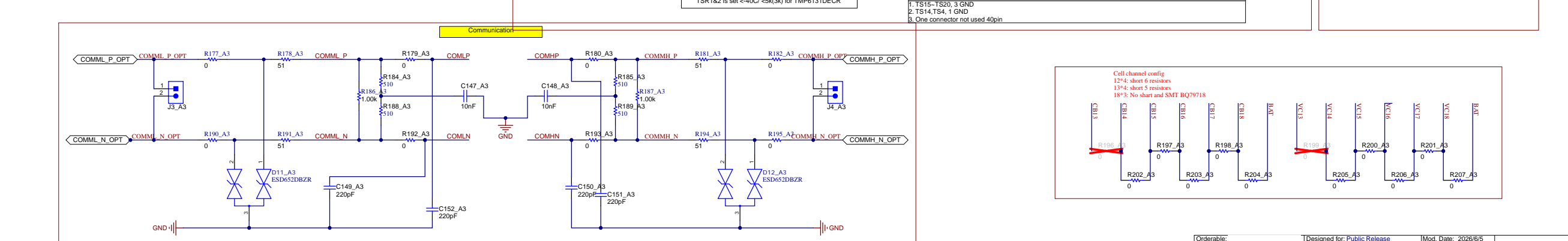
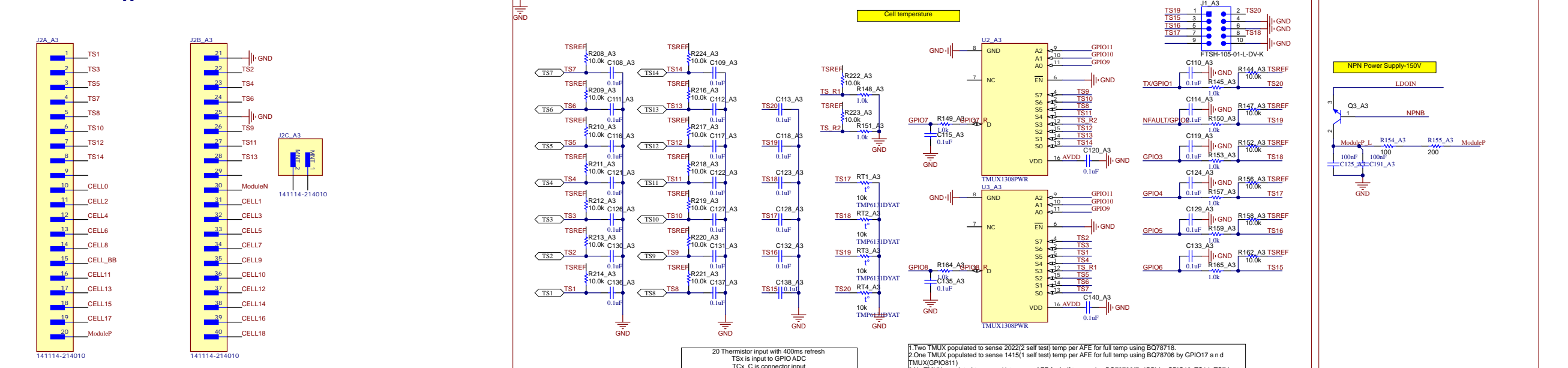
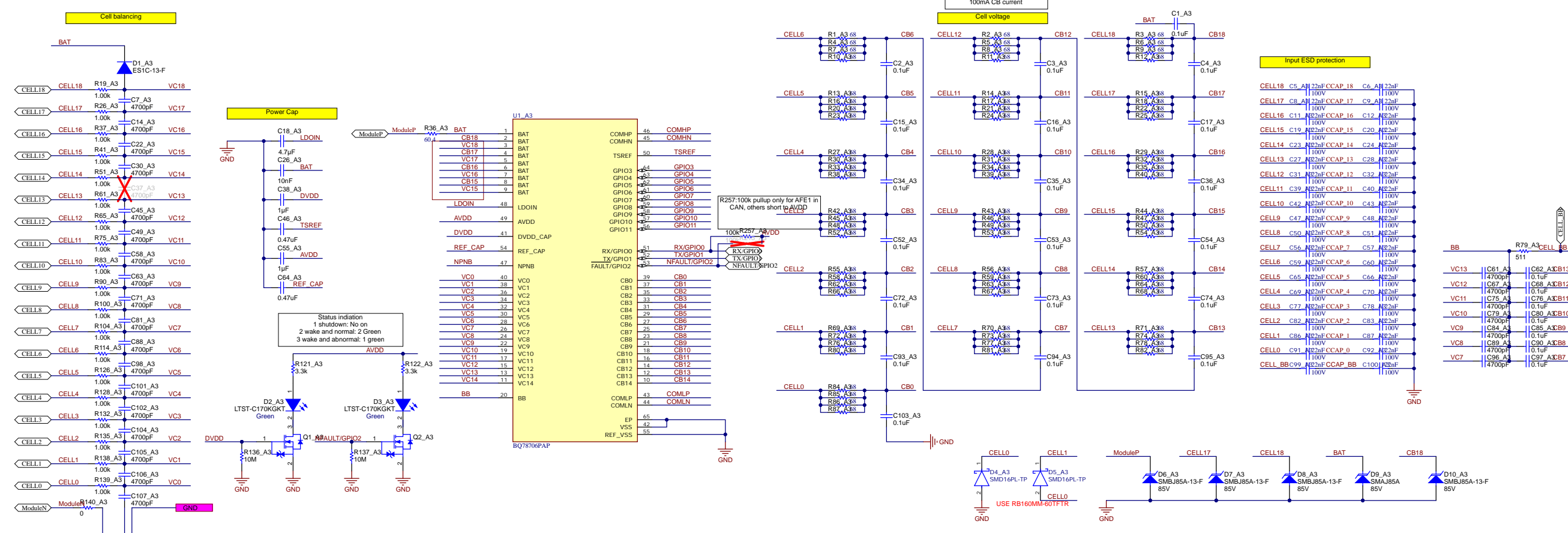
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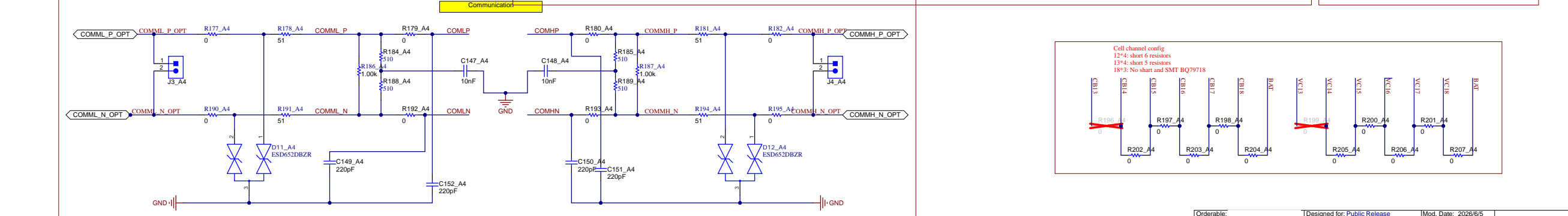
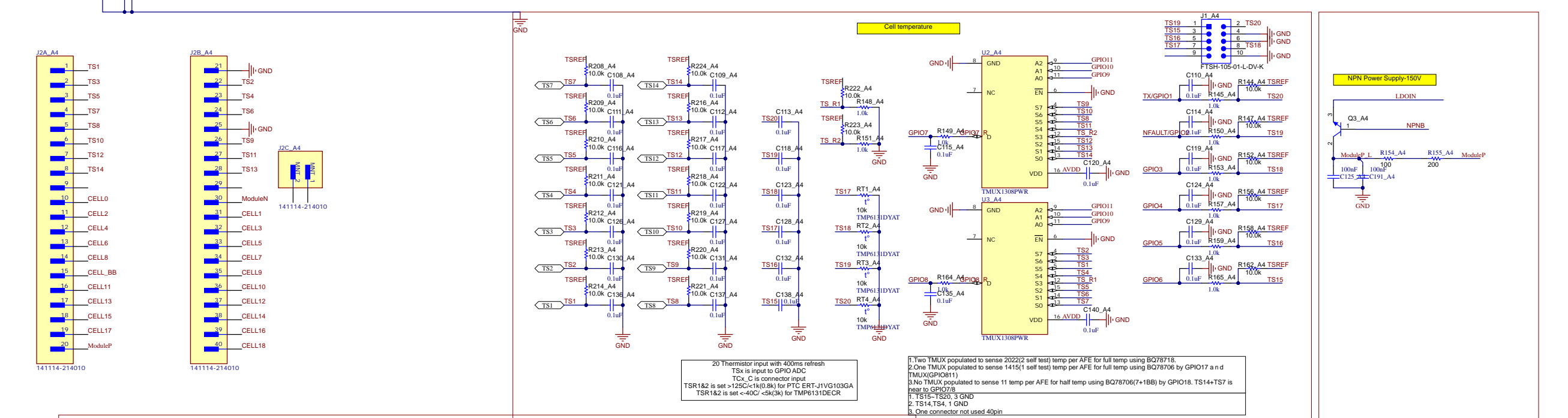
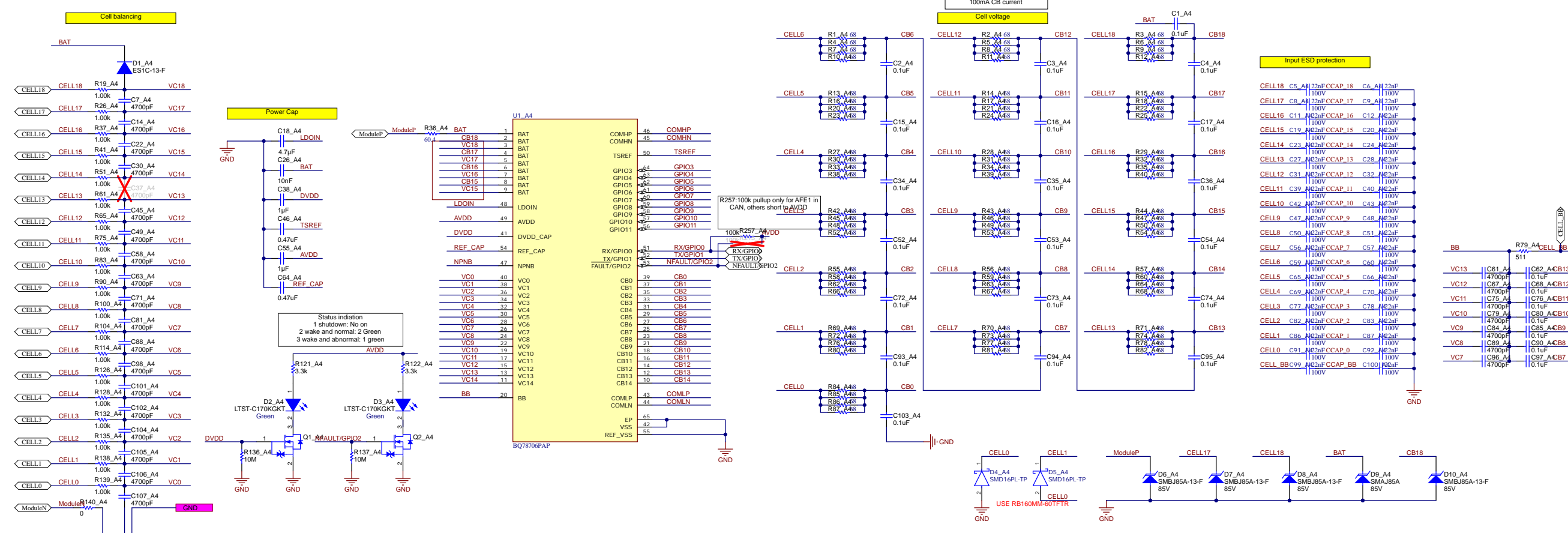
Orderable:	Designed for: Public Release	Mod. Date: 2026/6/5
TID #: TIDA-010279	Project Title: Up to 1500V Stackable Battery Management Unit R	
Number: TIDA-010279 Rev: E1	Sheet Title:	
SVN Rev: Not in version control	Assembly Variant: BQ78706*4	Sheet 1 of 4
Drawn By:	File: TIDA-010279 BMU_Schematic_Block.SchDoc Size: B	
Engineer: Junhua Yan	Contact: http://www.ti.com/support	











H1 NY PMS 440 0025 PH H2 NY PMS 440 0025 PH H3 NY PMS 440 0025 PH H4 NY PMS 440 0025 PH

H5 1902C H6 1902C H7 1902C H8 1902C

~~H9 SJ-5303 (CLEAR)~~ ~~H10 SJ-5303 (CLEAR)~~ ~~H11 SJ-5303 (CLEAR)~~ ~~H12 SJ-5303 (CLEAR)~~

~~FID1~~ ~~FID2~~ ~~FID3~~

PCB Number: TIDA-010279
PCB Rev: E1

PCB LOGO
Texas Instruments



PCB LOGO
FCC disclaimer

PCB LOGO
WEEE logo

^AYou should delete the nylon screws/standoffs and/or the bumpons as needed for your design (or substitute other parts from Hardware.IntLib). Bumpons are cheaper, but provide less clearance.

Deleting anything else from this page may result in your EVM submission being rejected (until you add them back).

Update the Label Text in the Label Table as needed for each Assembly Variant.

You should delete this note too.

Variant/Label Table

Variant	Label Text
001	ChangeMe!
002	ChangeMe!

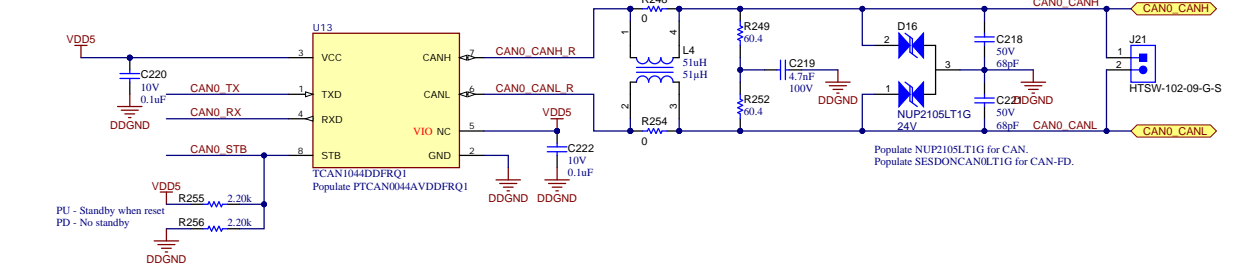
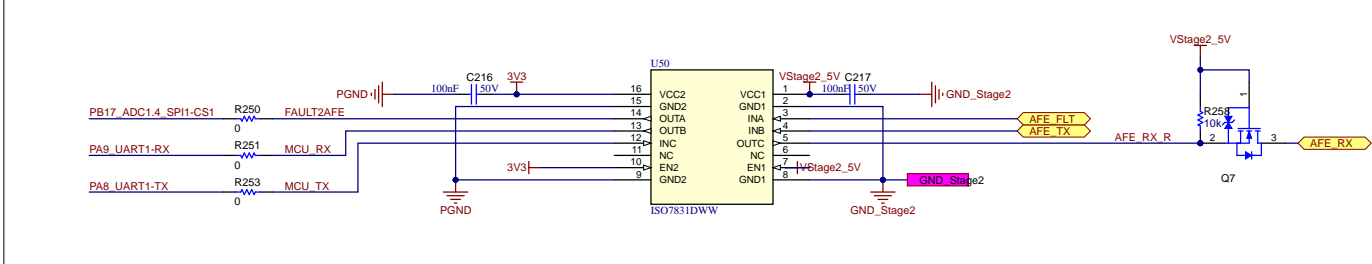
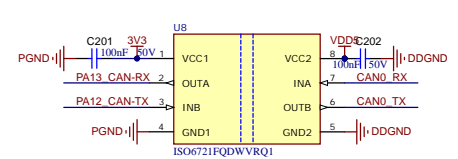
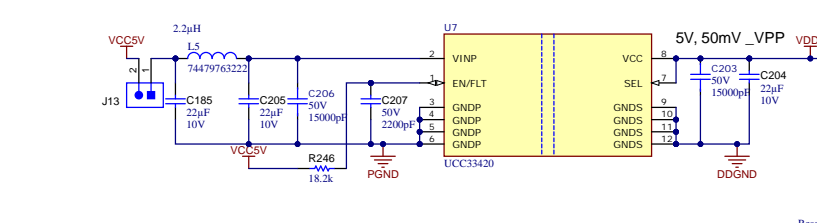
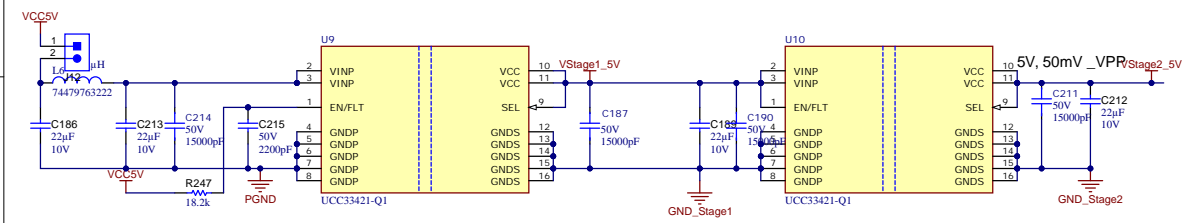
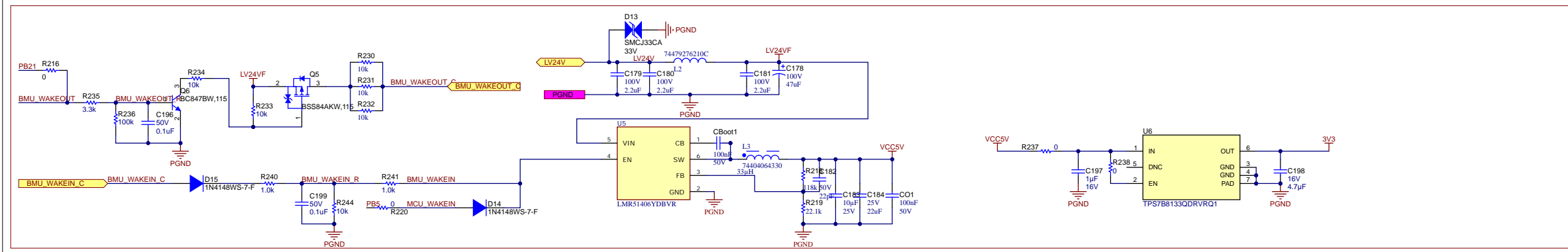
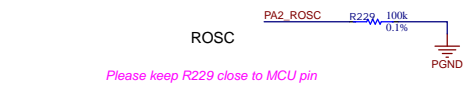
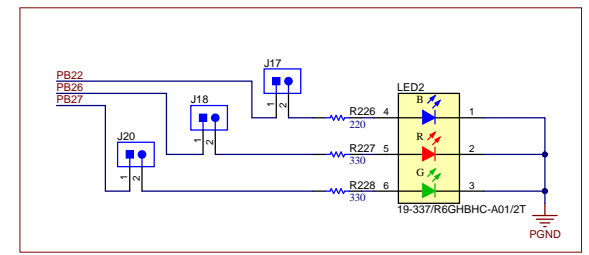
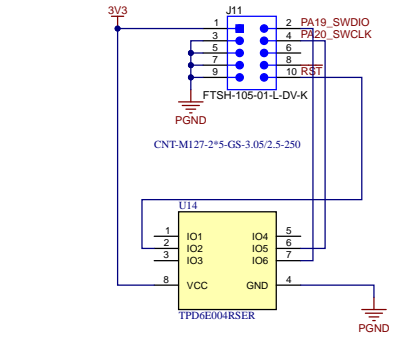
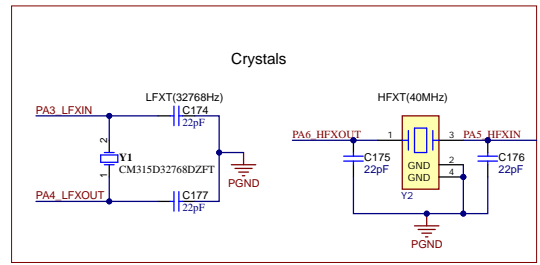
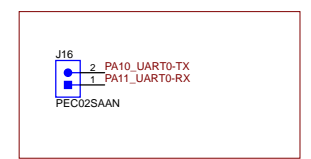
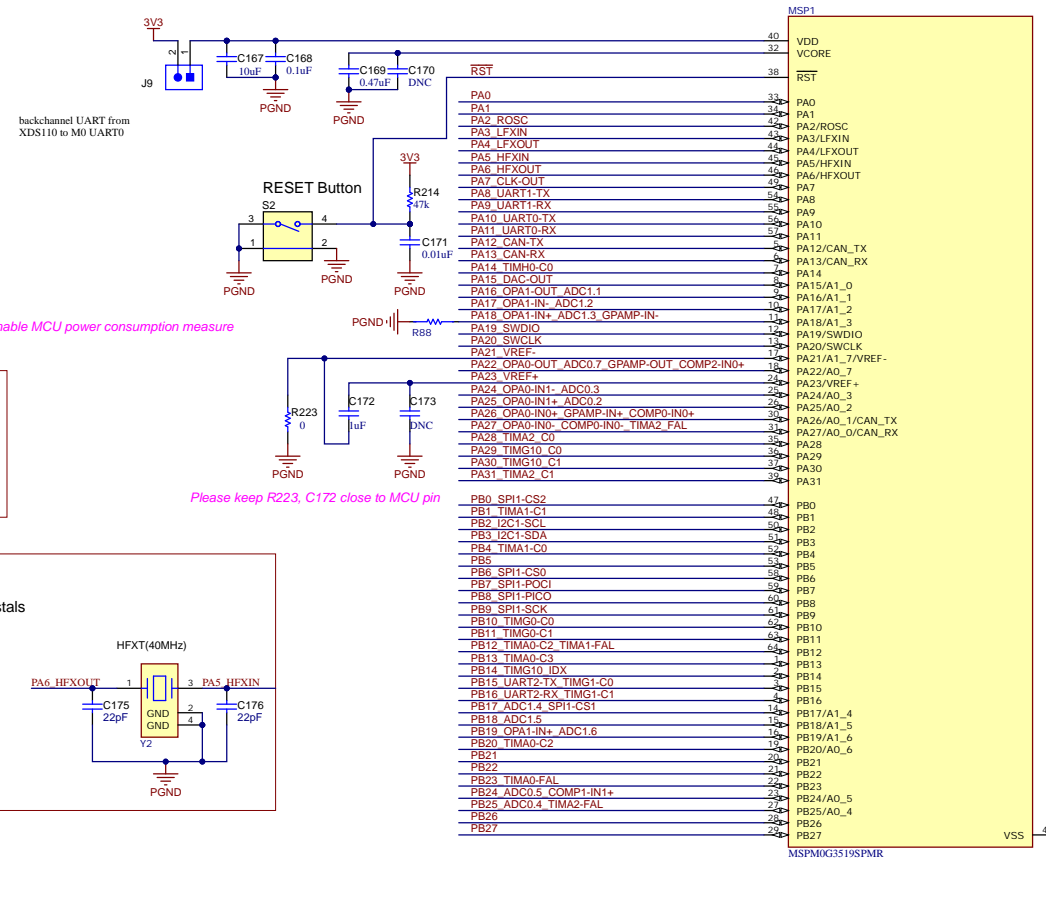
LBL1
PCB Label
THT-14-423-10
Size: 0.65" x 0.20 "

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

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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