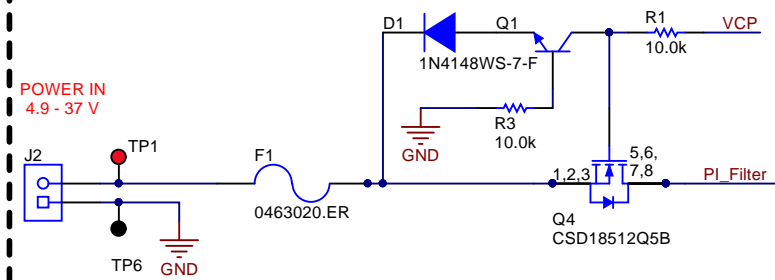
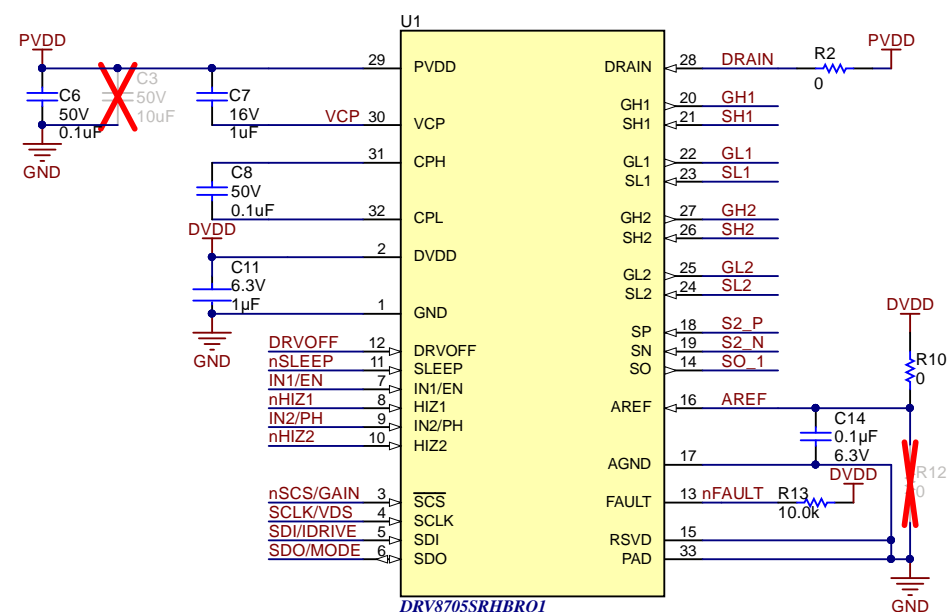


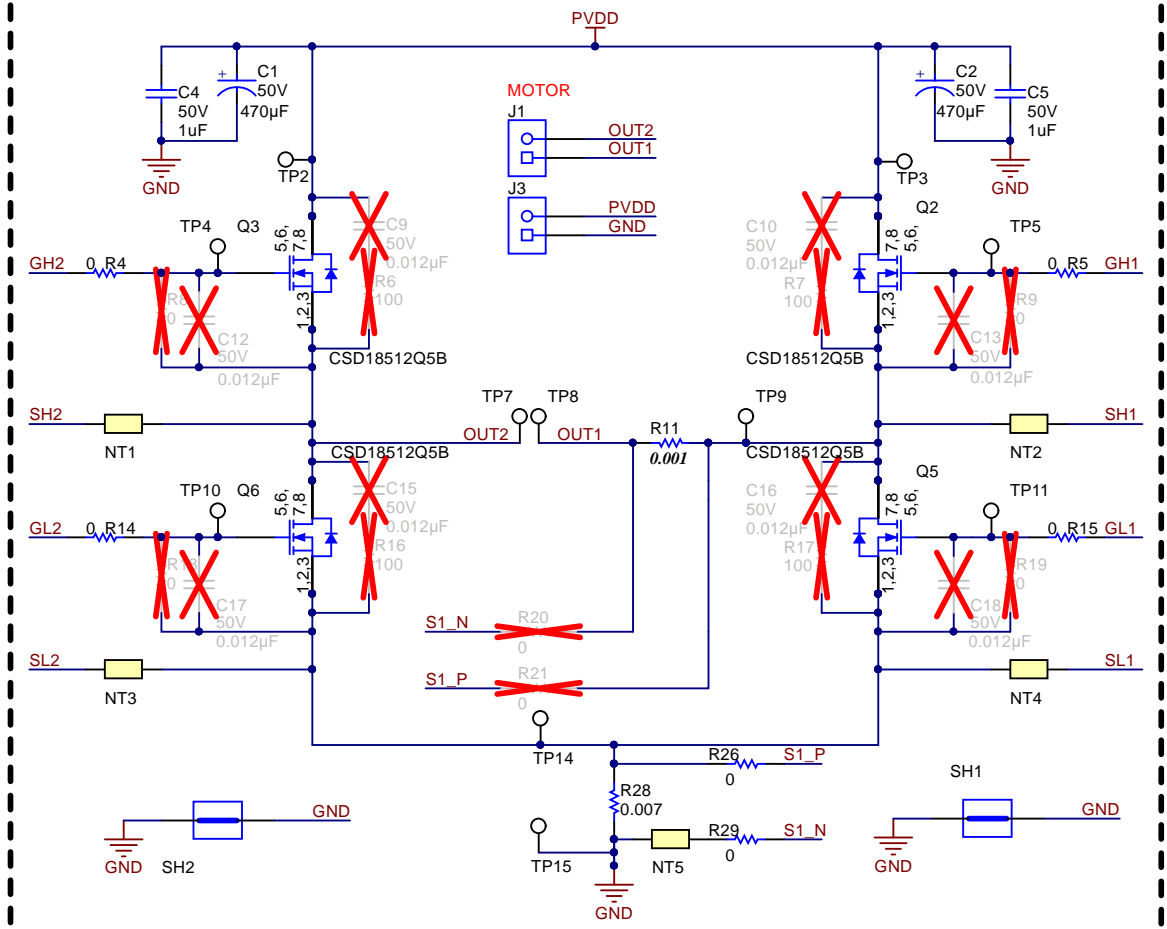
PWR & REVERSE BATT PROT



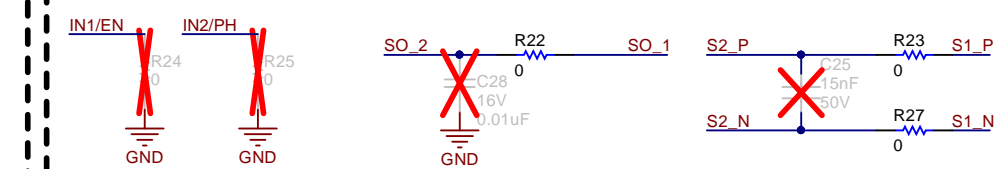
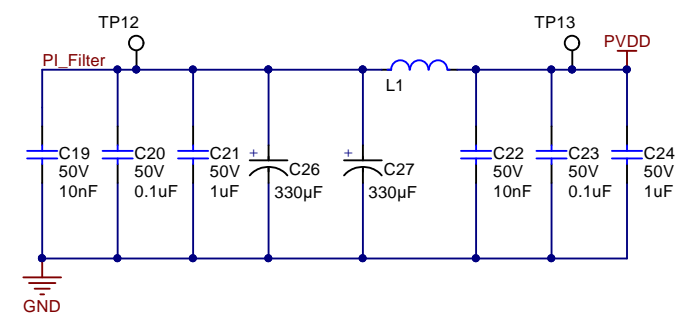
DRV8x06x-Q1 OR DRV8705x-Q1



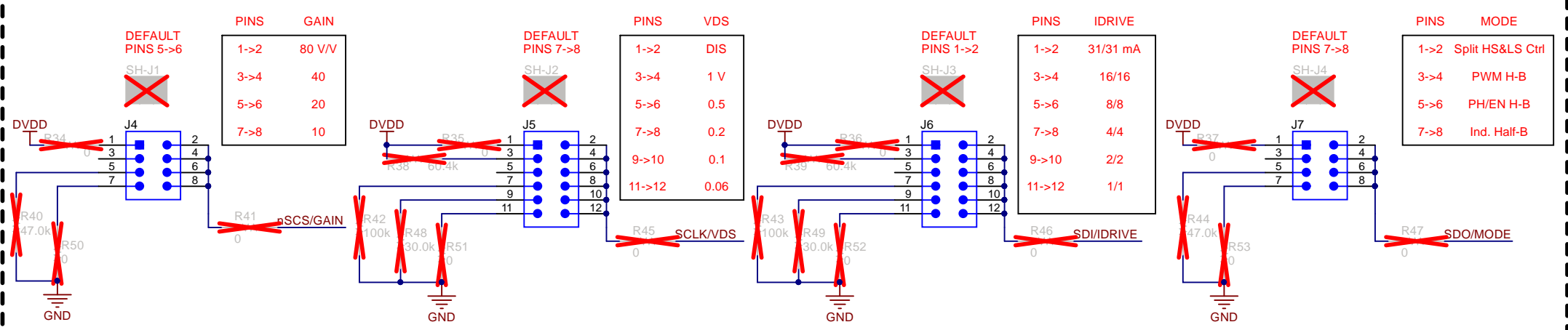
H-BRIDGE



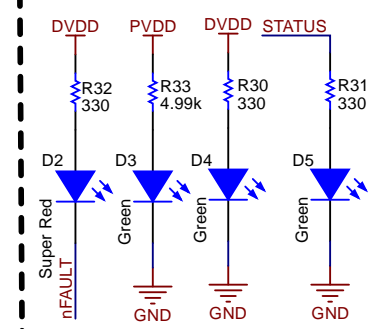
PI FILTER



H VARIANT CONFIGURATION

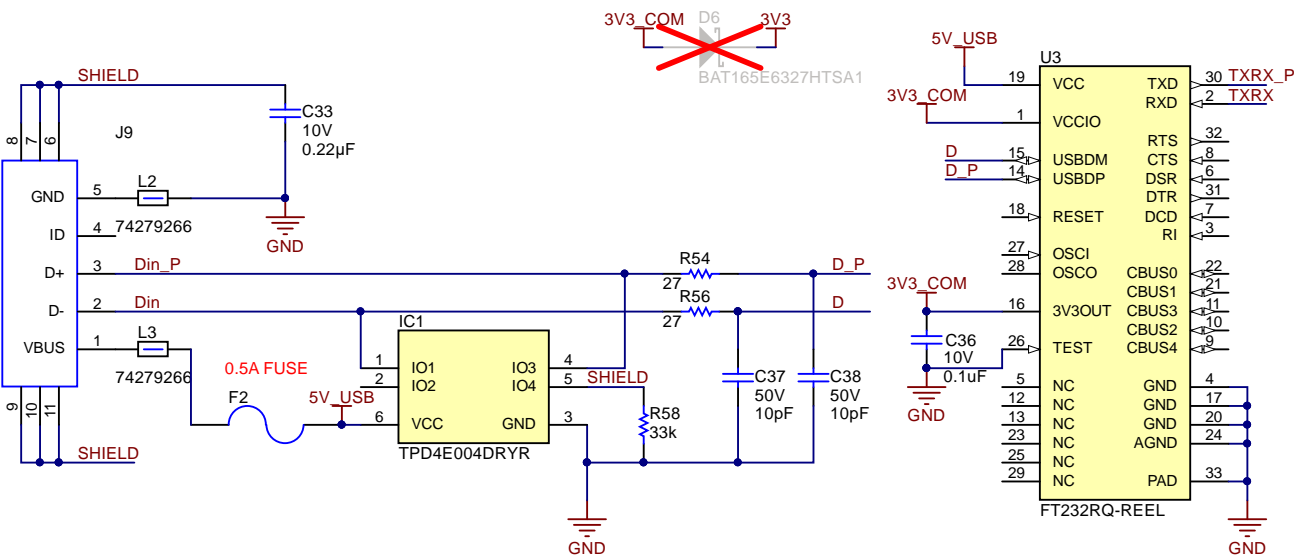


LEDS

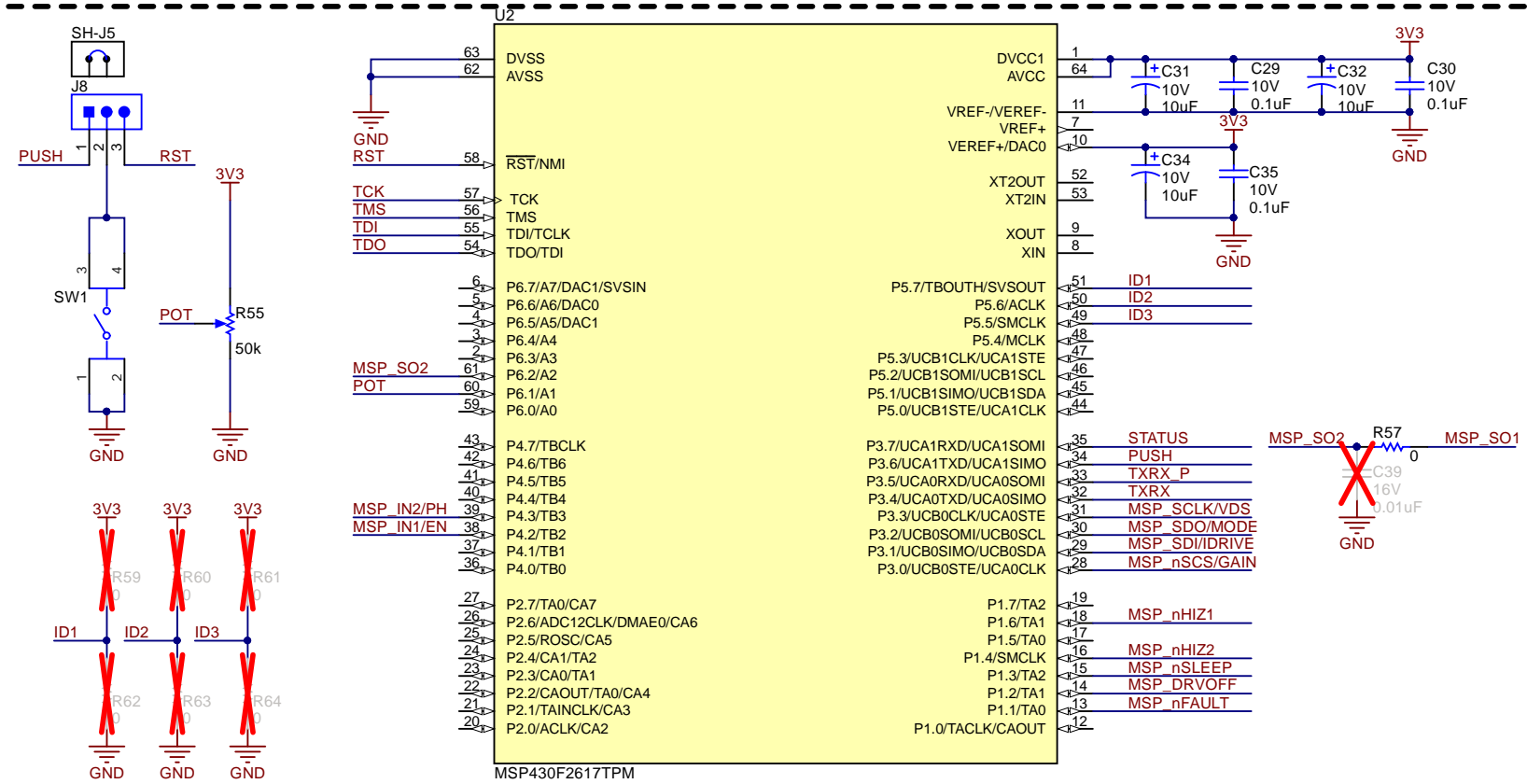


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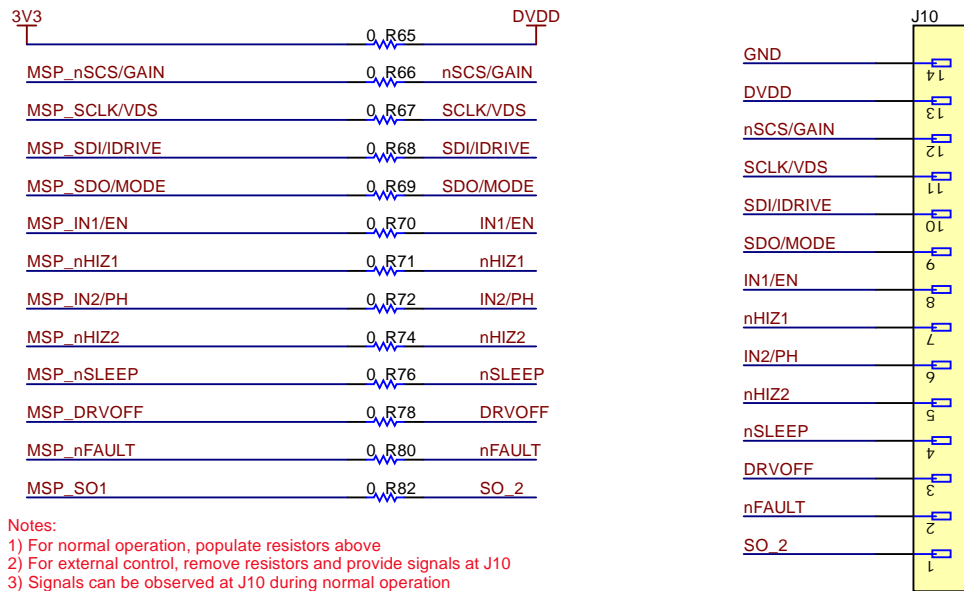
USB INTERFACE



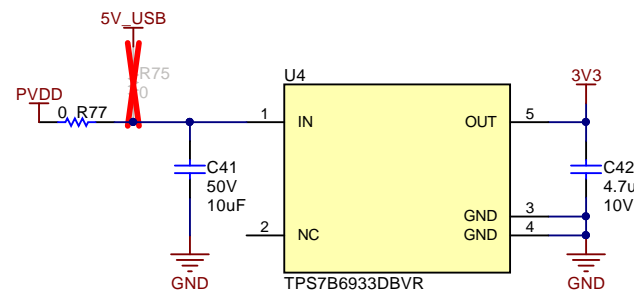
MSP430F2617



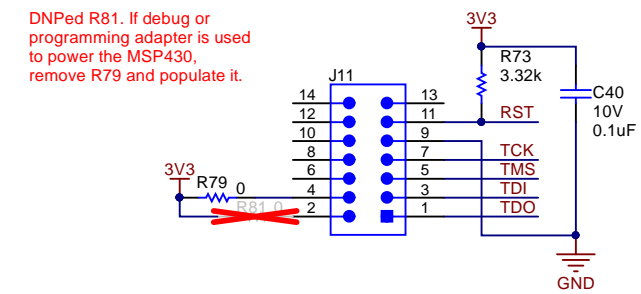
CONN's MSP430 TO DRV8x06x-Q1 OR DRV8705x-Q1

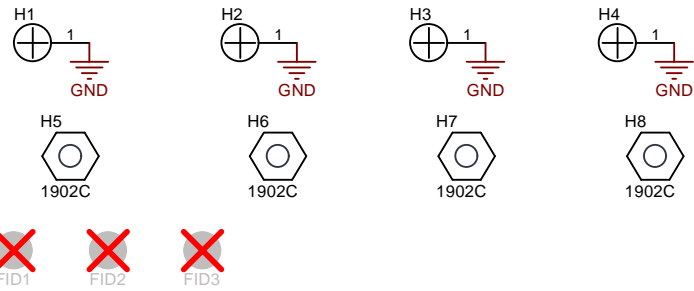


3V3 LDO



MSP-FET CONN



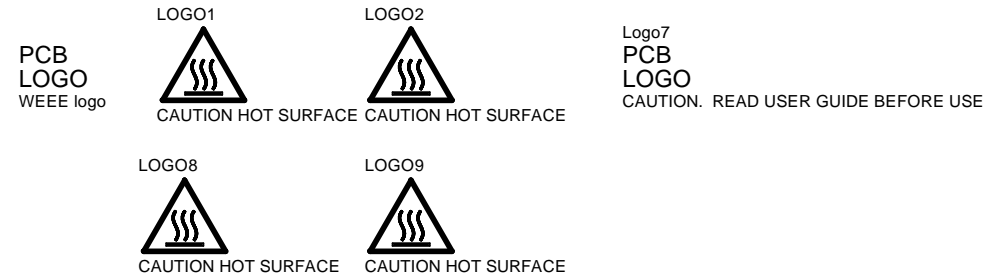


PCB Number: MD023
PCB Rev: E3

PCB LOGO
Texas Instruments

CE Mark

PCB LOGO
FCC disclaimer



Variant/Label Table	
Variant	Label Text
001	DRV8706S-Q1EVM
003	DRV8106S-Q1EVM
005	DRV8705S-Q1EVM

H9
MECH
MechPart

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.

Orderable: DRV8705S-Q1EVM	Designed for: Public Release	Mod. Date: 10/23/2019
TID #: N/A	Project Title: DRV8x06x-Q1EVMs & DRV8705x-Q1EVMs	
Number: MD023	Rev: E3	Sheet Title:
SVN Rev: Not in version control	Assembly Variant: 005	Sheet: 3 of 3
Drawn By:	File: MD023E3_Hardware.SchDoc	Size: B
Engineer: Hector Hernandez	Contact: http://www.ti.com/support	

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