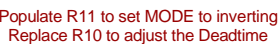


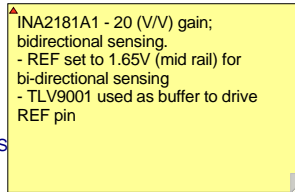
POWER



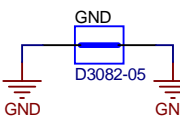
DRV8770



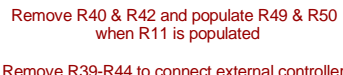
Current Sense



External Signals



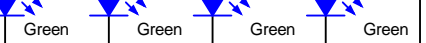
MCU Signals



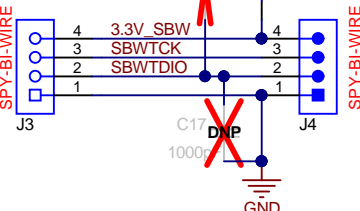
Output Connector



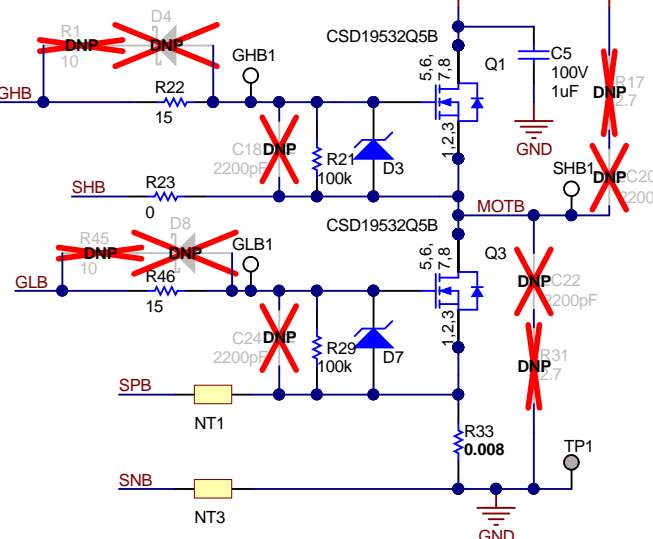
LED Indicators



MSP430



Half H-Bridges



H1

SJ61A1

H2

SJ61A1

H3

SJ61A1

H4

SJ61A1

FID1

FID2

FID3

FID4

FID5

FID6

PCB Number: MD046

PCB Rev: E1

PCB

LOGO

Texas Instruments



PCB

LOGO

FCC disclaimer

PCB

LOGO

WEEE logo



CAUTION HOT SURFACE



DANGER HIGH VOLTAGE



CAUTION HOT SURFACE



DANGER HIGH VOLTAGE

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	DRV8770EVM

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: DRV8770EVM		Designed for: Public Release	Mod. Date: 2/23/2021
TID #: N/A		Project Title: DRV8770EVM	
Number: MD046	Rev: E1	Sheet Title:	
SVN Rev: 534f846c3c1650fabf739616a900692111e		Case Number: 001	Sheet: 3 of 3
Drawn By:		File: MD046E1_Hardware.SchDoc	Size: B
Engineer: Pablo Armet		Contact: http://www.ti.com/support	