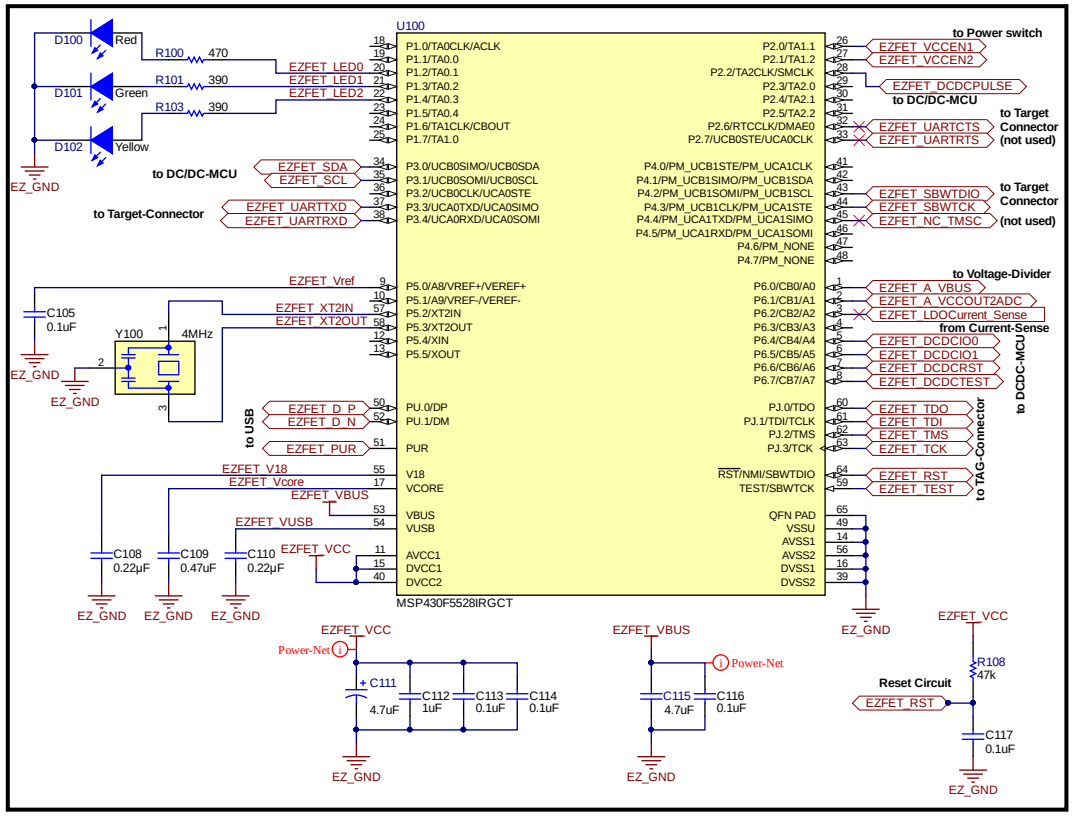
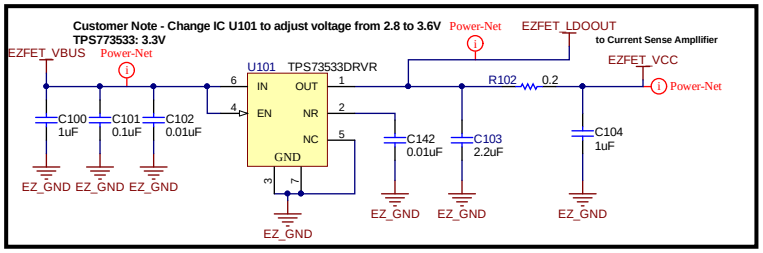
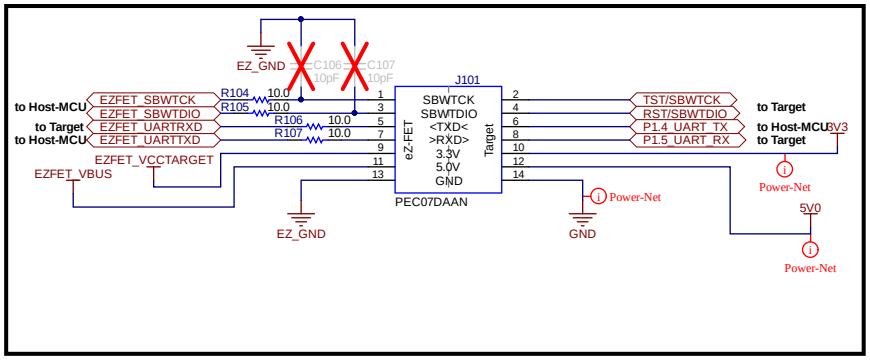
Host MCU for Emulation



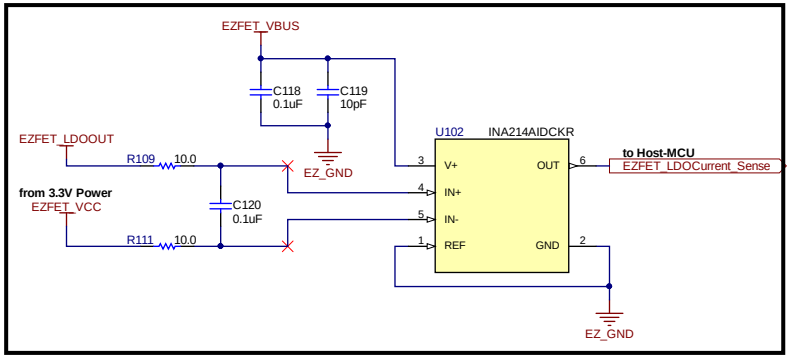
3.3V Power (EZFET_VCC)



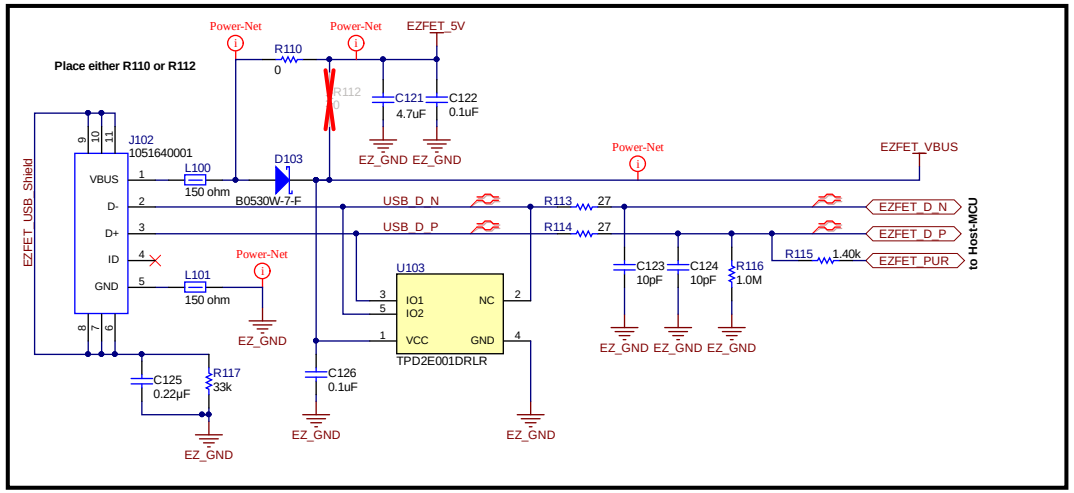
Target Connector



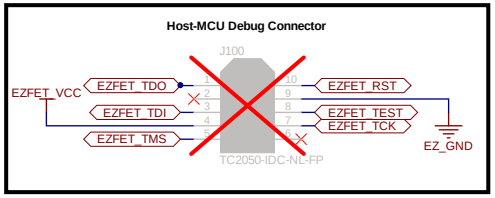
Current Sense Amplifier



USB-Interface



TAG-Connector (Host Debug)



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TID #: N/A		Project Title: LP-MSP430FR2476	
Number: MCU045	Rev: A	Sheet Title: ez-FET: Host-MCU, USB, Power	
SVN Rev: Not in version control		Assembly Variant: 001	Sheet: 1 of 5
Drawn By:		File: MCU045A_ezFET_Host.SchDoc	Size: A3
Engineer: S Kim		Contact: http://www.ti.com/support	

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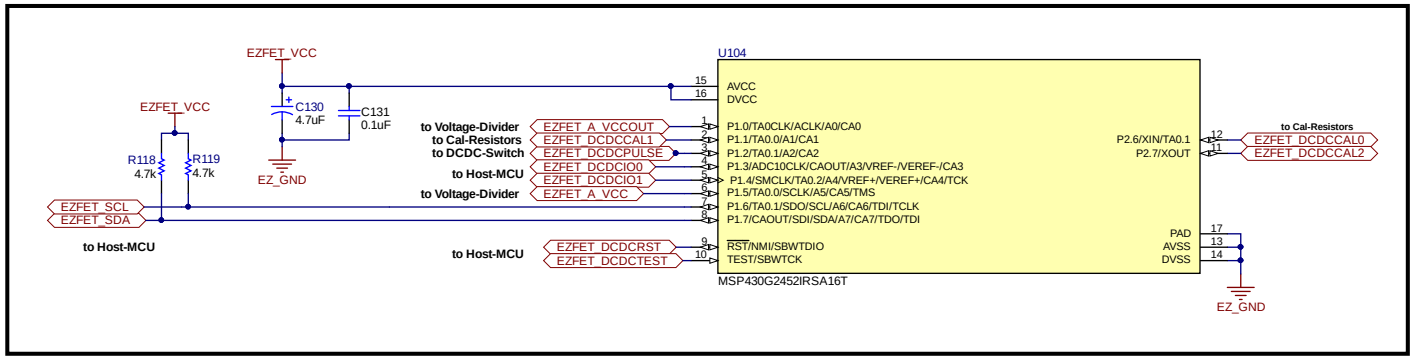
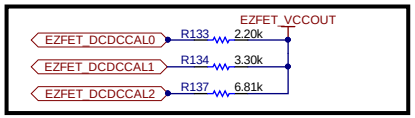
DCDC-MCU



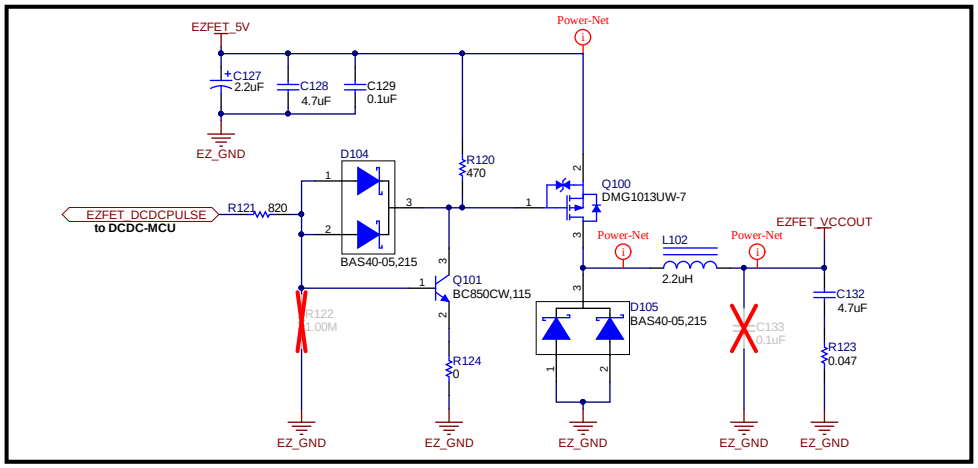
Software-controlled DCDC converter

Energy measurement method protected under U.S. Patent Application 13/329,073 and subsequent patent applications.

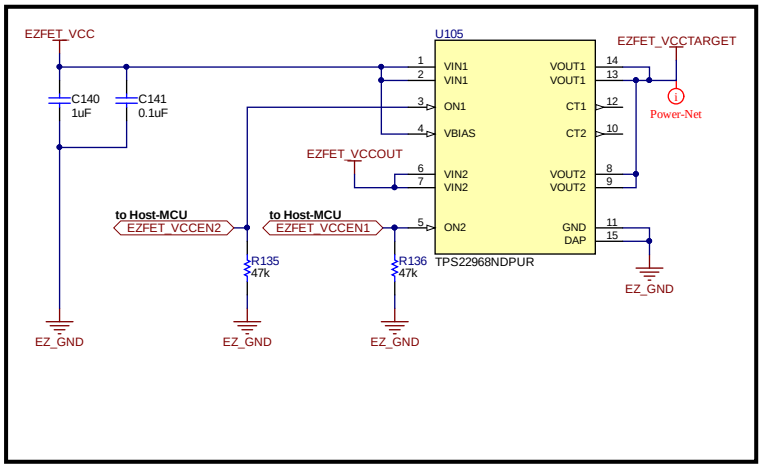
DCDC-Calibration Resistors



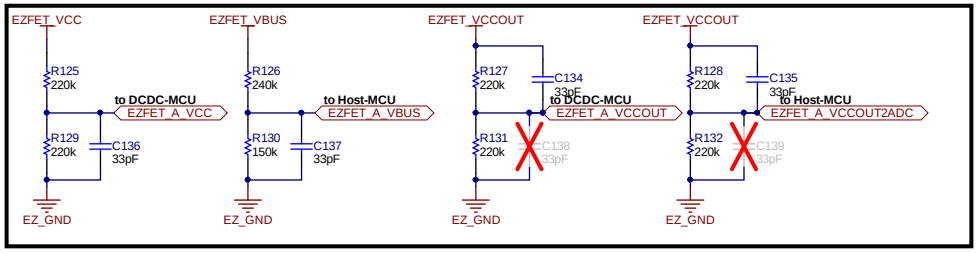
DCDC-Switch



Power Switch



Voltage Dividers



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TID #: N/A		Project Title: LP-MSP430FR2476	
Number: MCU045	Rev: A	Sheet Title: ez-FET: DCDC, Voltage-Divider, Power-Switch	
SVN Rev: Not in version control		Assembly Variant: 001	Sheet: 2 of 5
Drawn By:		File: MCU045A_eZFET_DCDC.SchDoc	Size: A3
Engineer: S Kim		Contact: http://www.ti.com/support	

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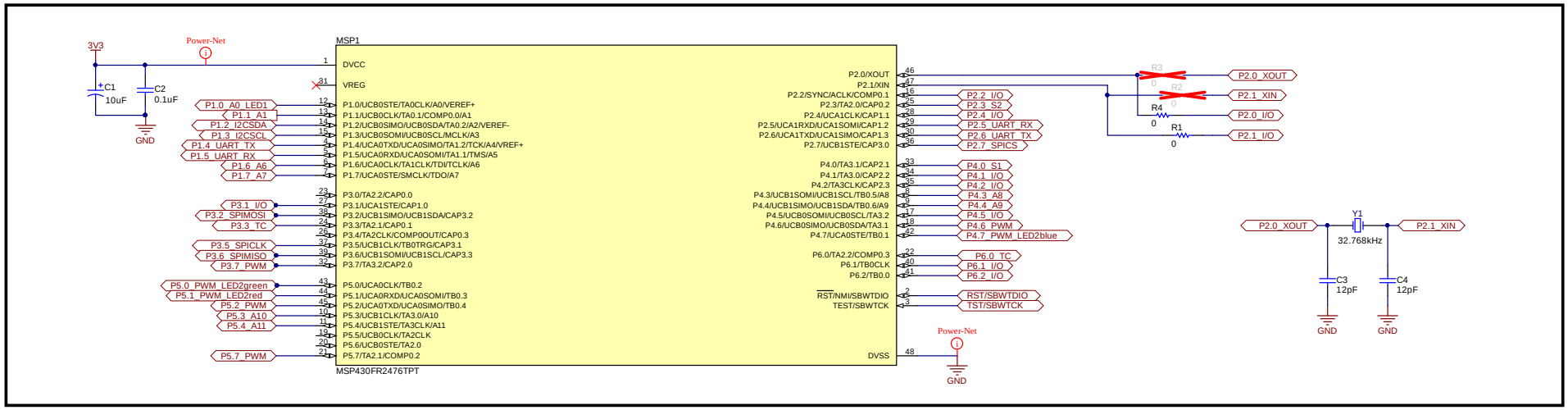
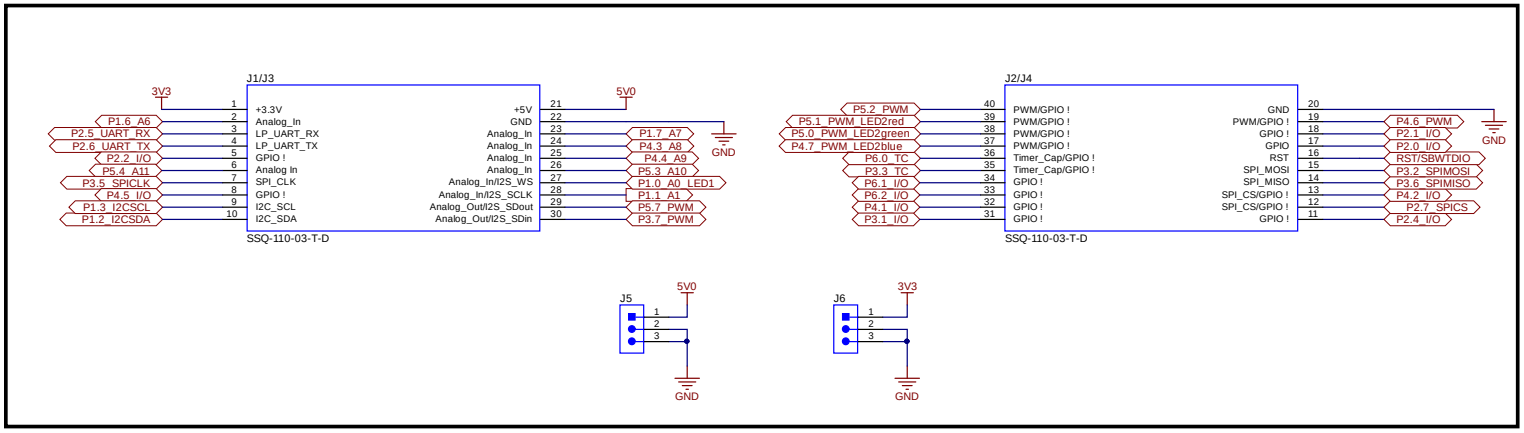
MSP430FR2476 Target



BoosterPack Headers



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Number: MCU045	Rev: A	Sheet Title: Launchpad Target Device and Headers	
SVN Rev: Not in version control		Assembly Variant:001	Sheet:3 of 5
Drawn By:		File: MCU045A_Target_Device.SchDoc	Size: B
Engineer: S Kim		Contact: http://www.ti.com/support	