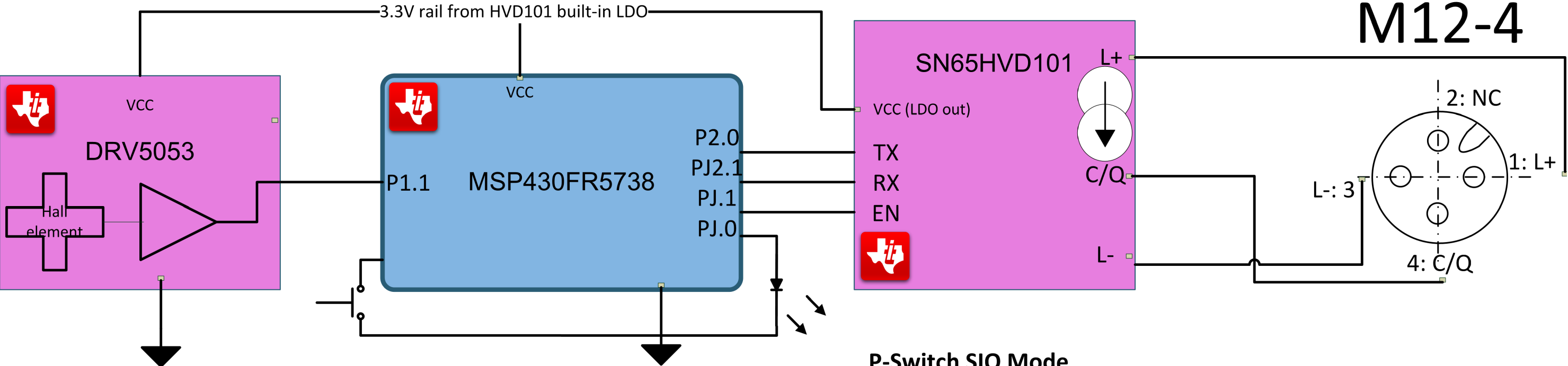




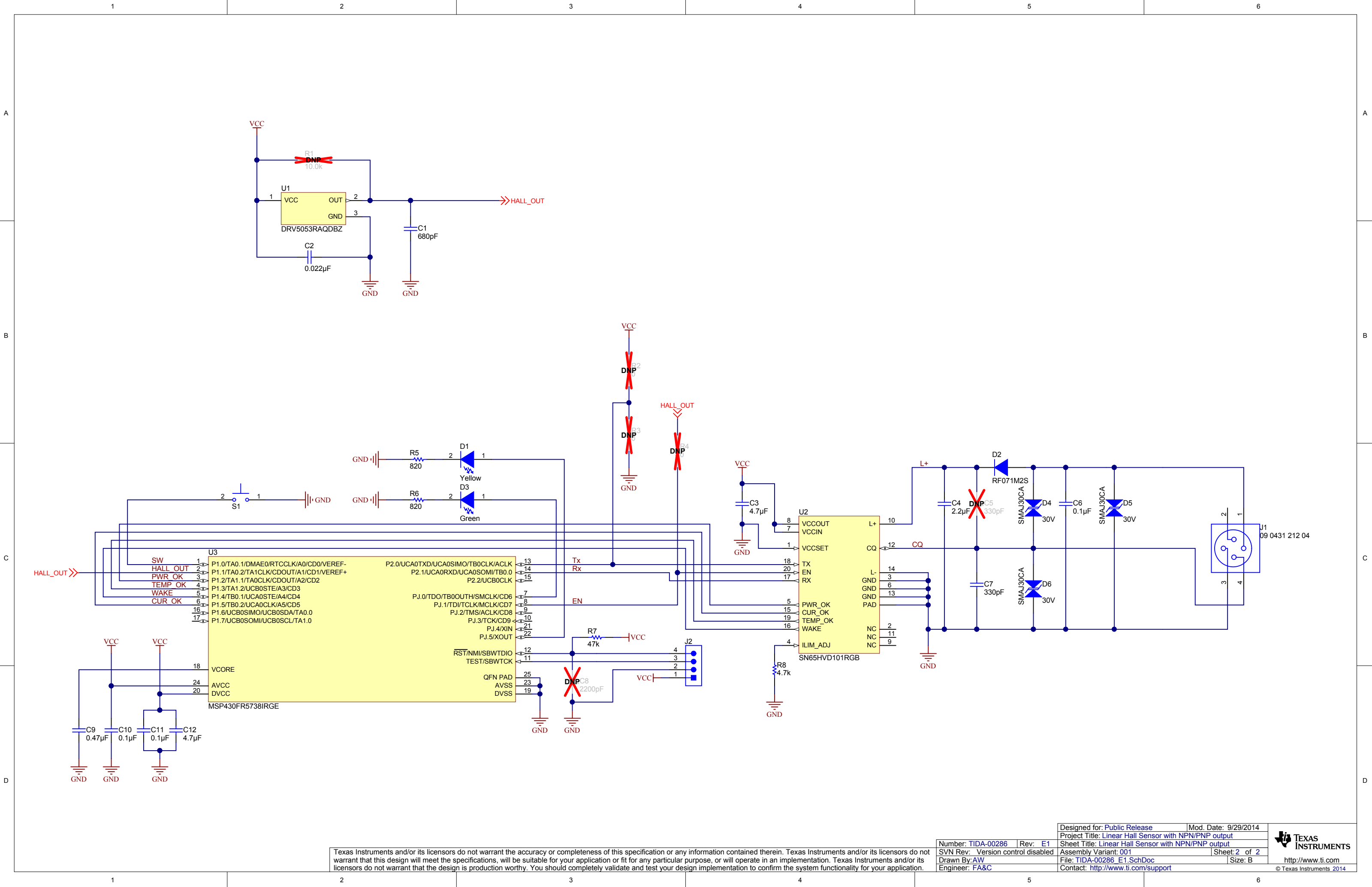
Push-button switch
Enables easy programming of thresholds in MSP430 if DRV5013 replaced by DRV5053 (linear hall-effect sensor)

LED
Enables easy debugging by being ON when CQ is high

P-Switch SIO Mode
Set TX pin Low and use EN pin as the control to realize the function of P-switch (high-side driver) on the CQ pin.

EN	TX	CQ
L	L	Hi-Z
H	L	P-Switch

PCB
LOGO
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Number: [TIDA-00286](#) | Rev: [E1](#)
SVN Rev: Version control disabled
Drawn By: [AW](#)
Engineer: [FA&C](#)

Designed for: Public Release	Mod. Date: 9/29/2014
Project Title: Linear Hall Sensor with NPN/PNP output	
Sheet Title: Linear Hall Sensor with NPN/PNP output	
Assembly Variant: 001	Sheet: 2 of 2
File: TIDA-00286_E1.SchDoc	Size: B
Contact: http://www.ti.com/support	

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