

EVB-USB2534BC

An EVB that supports USB2534

- Features:
- Self-powered platform from 12 VDC
 - Battery Charging on all ports
 - Can supply 2A USB charging current to any port
 - Can supply USB charging current to two or more ports simultaneously
 - 4 Down Stream USB 2.0 ports
 - Optional EEPROM configuration

Title: **Evaluation Board for USB2534 with Bat. Chrg., QFN36**

Part Number: **EVB-USB2534BC-01**

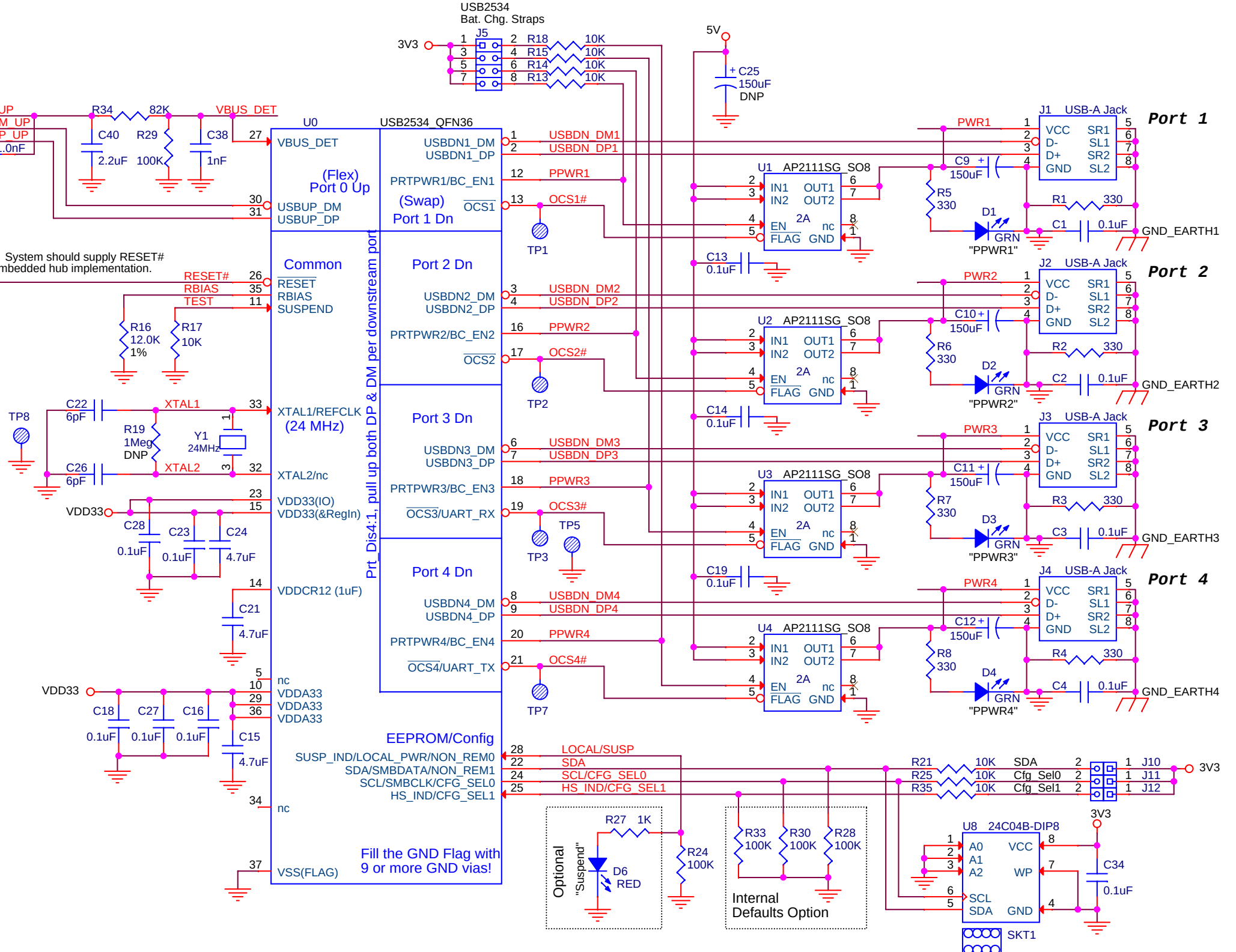
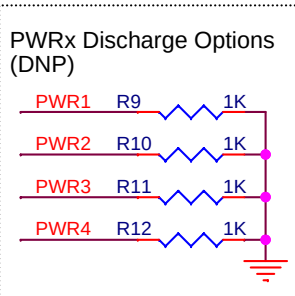
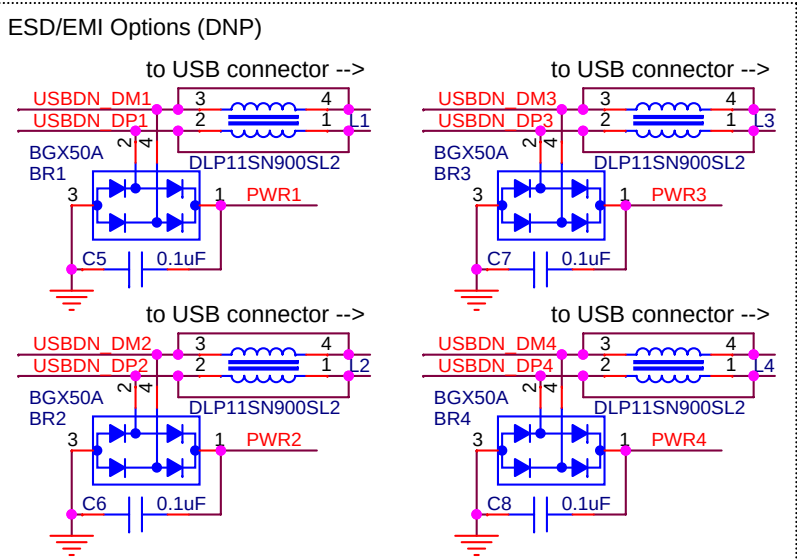
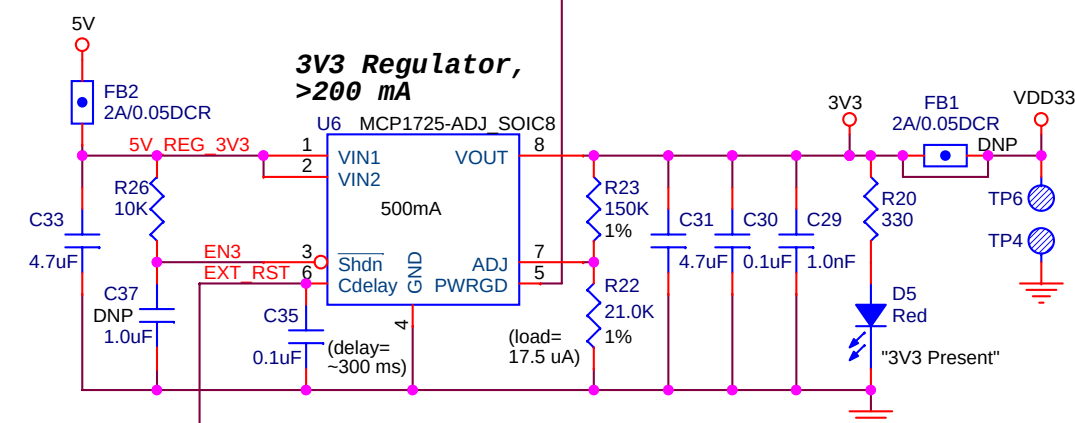
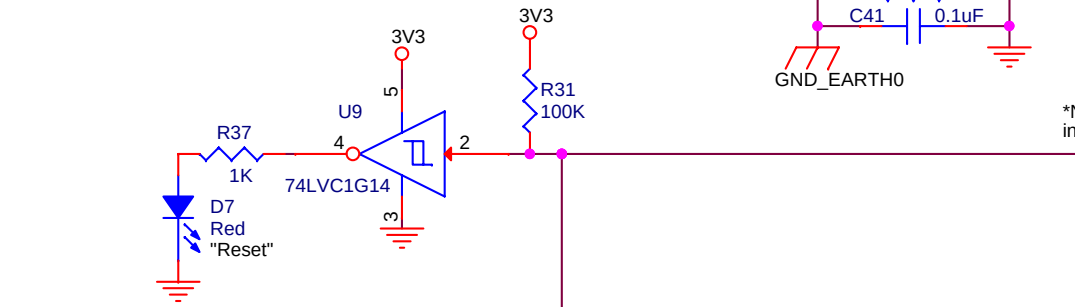
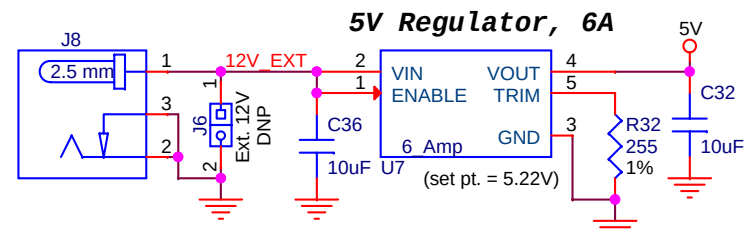
Size: **B**

Project Name: **EVB-USB2534BC**

Rev **B1**

Date: **Tuesday, June 18, 2013**

Sheet 1 of 2



USB2534 Config., PAS1.16-20130516:

SDA	CFG_SEL1	CFG_SEL0	Result
x	0	0	Straps & OTP, Self Pwr
1	0	1	SMBus Mastered & OTP
x	1	0	Straps & OTP, Bus Pwr
1	1	1	I2C EEPROM & OTP
0	0	1	INVALID

SMSC
SUCCESS BY DESIGN

SMSC - Austin
10900-B Stonelake Blvd.
Austin, TX 78759
512.502.0070

Title: **Evaluation Board for USB2534 with Bat. Chrg., QFN36**
Part Number: **EVB-USB2534BC-01**
Size: **B** Project Name: **EVB-USB2534BC** Rev **B2**
Date: **Friday, July 12, 2013** Sheet 2 of 2