

# EVB-USB2514B-FS

Customer Evaluation Design for USB2514,  
QFN36 package

Self-powered, 4-port Full-Speed USB 2.0 HUB,  
Low-cost, basic feature set

(\*Also Supports USB2513 and USB2512 in  
3-port and 2-port implementations.)

## Revision History

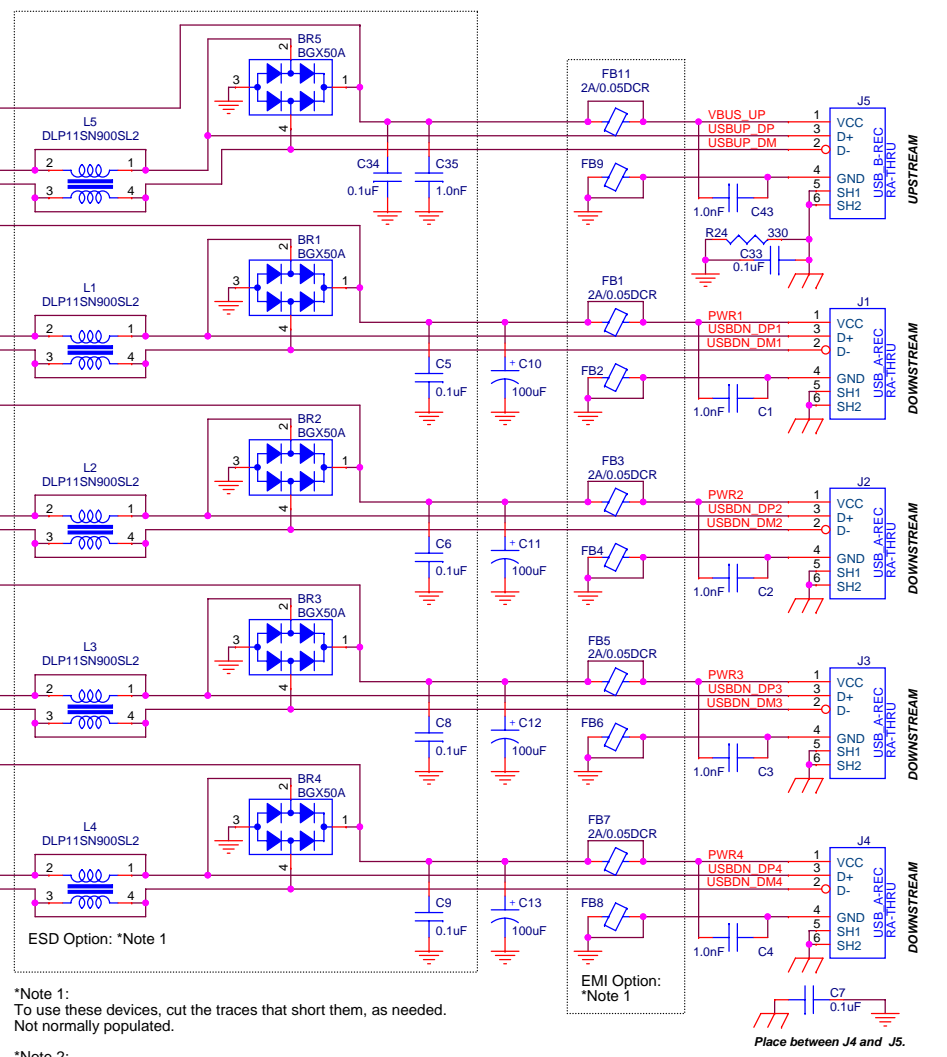
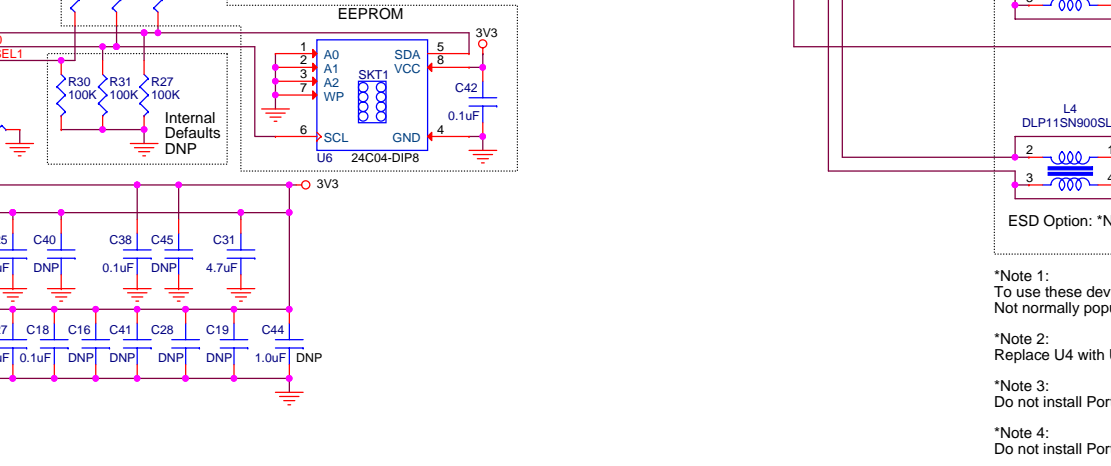
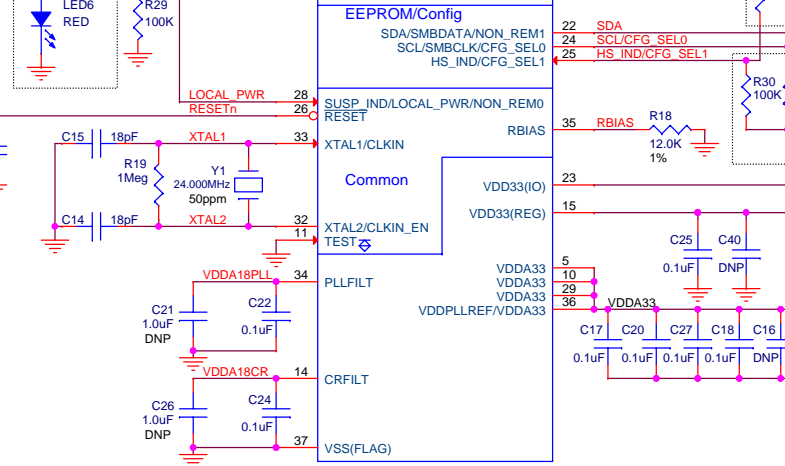
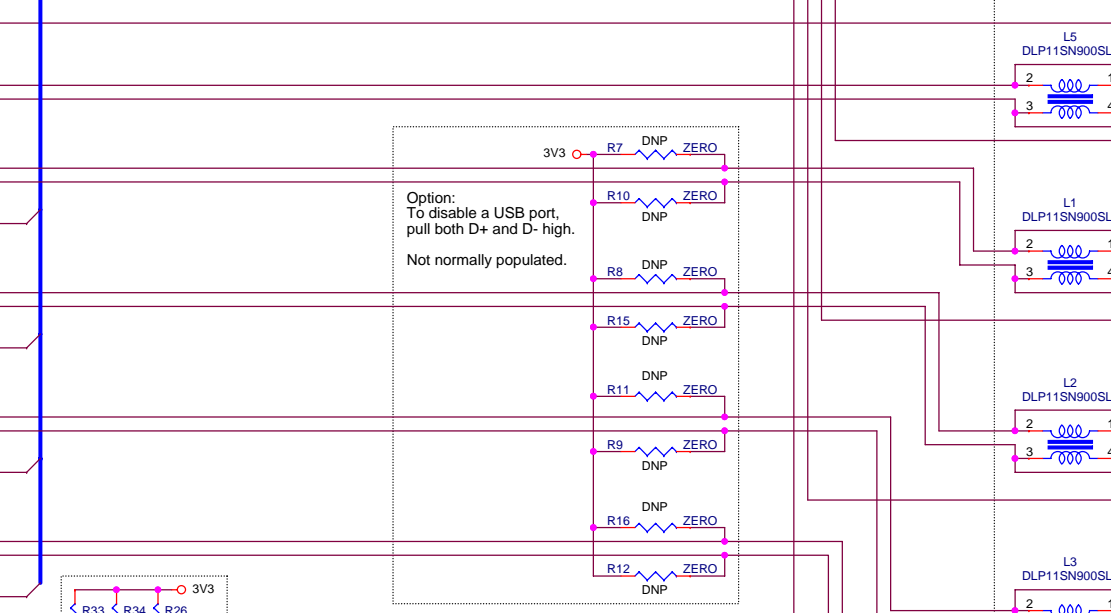
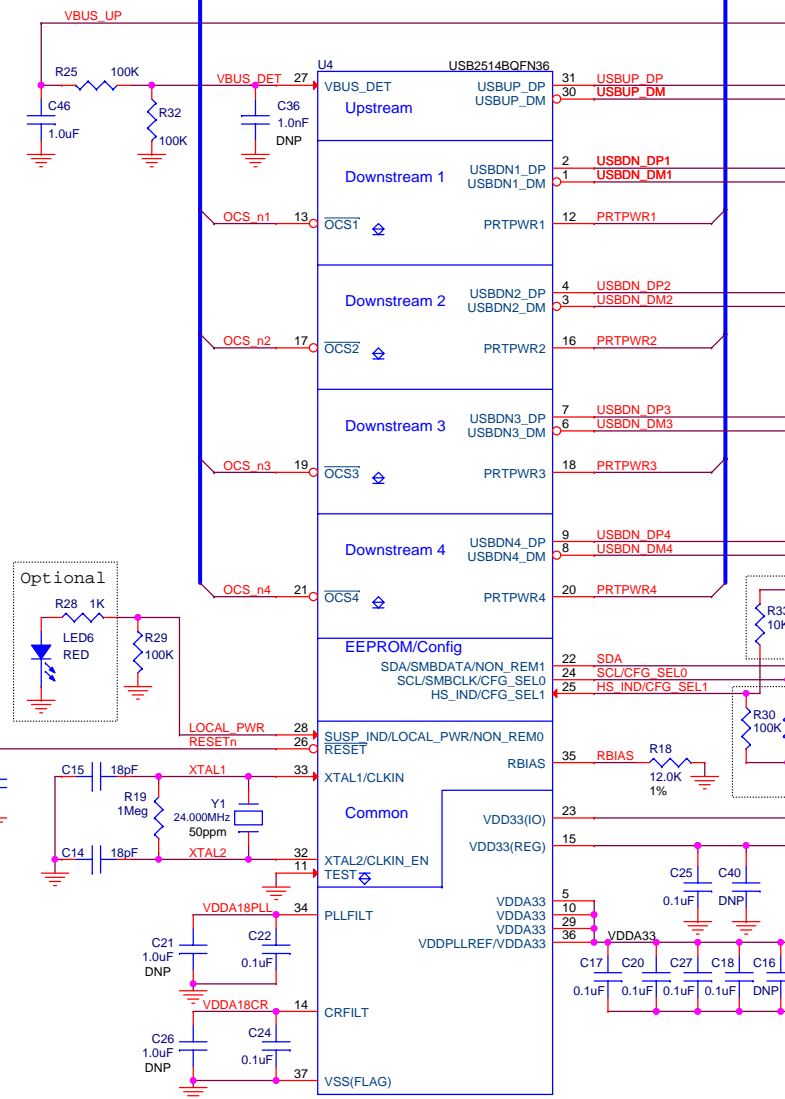
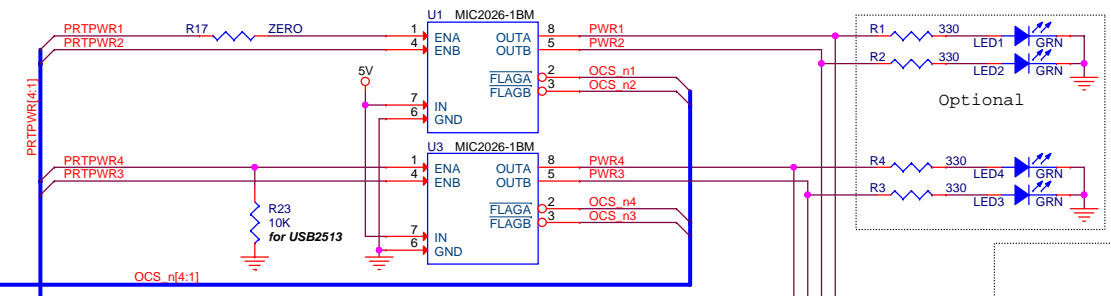
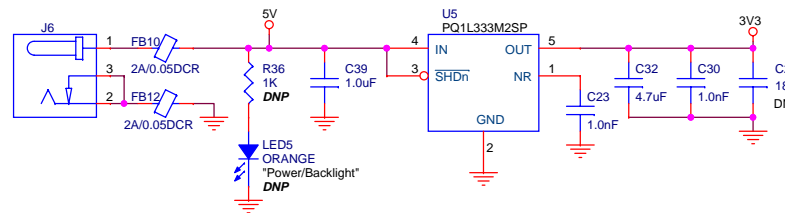
Revision	Date	Revision Summary	Author
A	20121125	Based on full schematics EVB-USB2514QFN36_C. Uses PCB EVB-USB2514BCQFN36_A. Setup for Full-Speed only so requires EEPROM.	J. Hancock
A1	20130731	DNP'd 1.0uF FILT caps and populated 0.1uF FILT caps. Also replaced DUT with USB2514B part.	J. Hancock

Title: **Evaluation Board for USB2514 Full-Speed Hub**

Part Number: **EVB-USB2514B-FS**

Size: **C**Project Name: **BobbyFS**Rev **A1**

Date: **Wednesday, July 31, 2013**Sheet 1 of 2



\*Note 1:  
To use these devices, cut the traces that short them, as needed.  
Not normally populated.

\*Note 2:  
Replace U4 with USB2513 or USB2512, as desired.

\*Note 3:  
Do not install Port 4 components when using USB2513 or USB2512.

\*Note 4:  
Do not install Port 3 components when using USB2512.