



Parts list

| | |
|------------|-----------------------------|
| J2-F, J3-F | 2x10 0.1" female pin header |
| 2x J1, R6 | 10 kOhm |
| R2 | 150 kOhm |

Master board

(Modified for mechanical reasons only.)

Replace J1 with 10kOhm resistor.

Remove SW1. Shortcut V+ to Vin. Shortcut V- to GND.

Slave board

Remove SW1 and U2. Shortcut V- to GND.

Replace J1 with 10kOhm resistor.

Replace R2 with 150kOhm resistor.

Add R6, 10kOhm pull-up to VCC on J3 pin 10.

Remove pins 5,7,8,13,14 from J2-F connector.

Remove pins 14,15,16 from J3-F connector.

Remove J2 and J3 pin headers from board.

Solder J2-F and J3-F connectors on the bottom side.

Connect boards together.

Add wires SLRD#, SLWR#.

Add wires EMPTY#, FULL#.

EHCI debug dongle
LCSoft FX2LP rev A modification

TITLE: lcsoft_revA

Document Number:

REV:
A0

Date: 3/22/13 9:21 PM

Sheet: 1/1