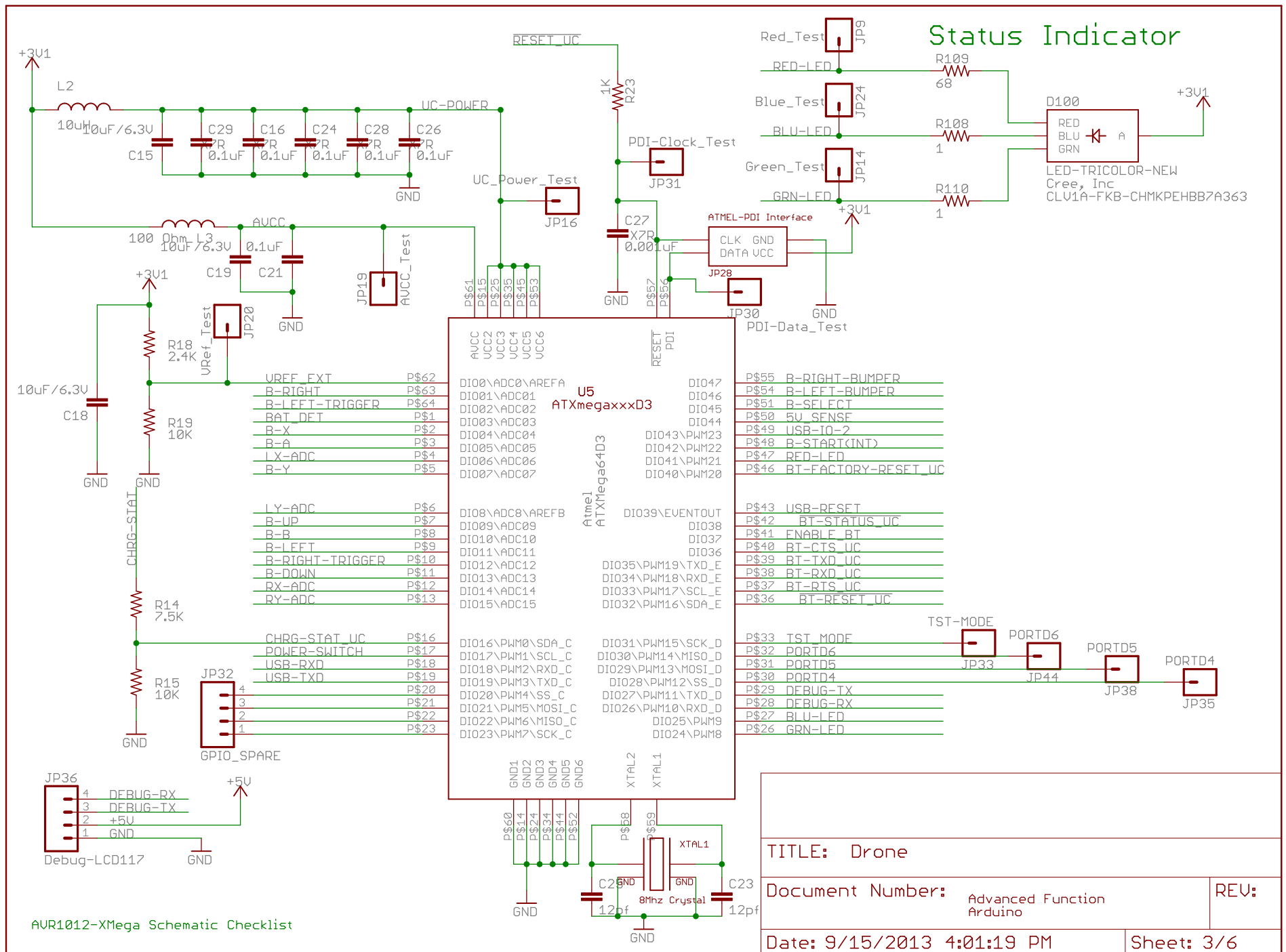


LiPo Charger
 Power Switch and 3.1V Voltage Regulator
<http://electronics.stackexchange.com/questions/31794>

| | |
|-----------------------------------|------------|
| TITLE: Drone | |
| Document Number: Power Management | REV: 0 |
| Date: 9/15/2013 4:01:19 PM | Sheet: 2/6 |



SW103

B-UP

Conductive SW100

B-DOWN

Conductive SW102

B-LEFT

Conductive SW101

B-RIGHT

Conductive

GND

SW104

B-A

Conductive

SW105

B-B

Conductive

SW106

B-X

Conductive

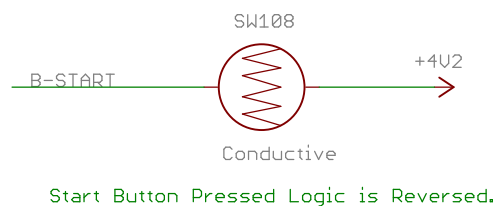
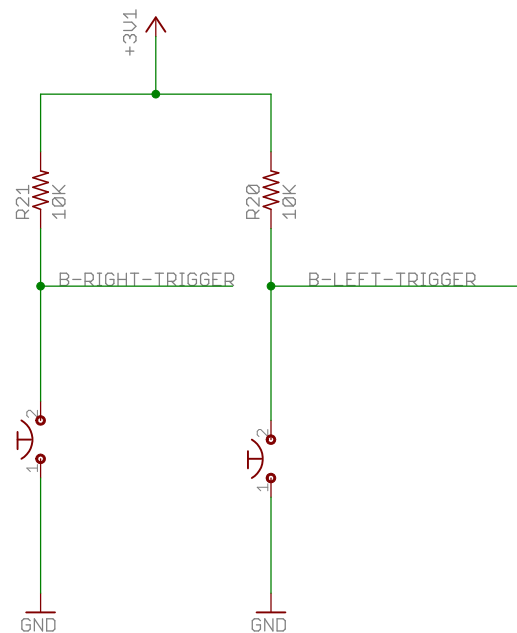
SW109

B-Y

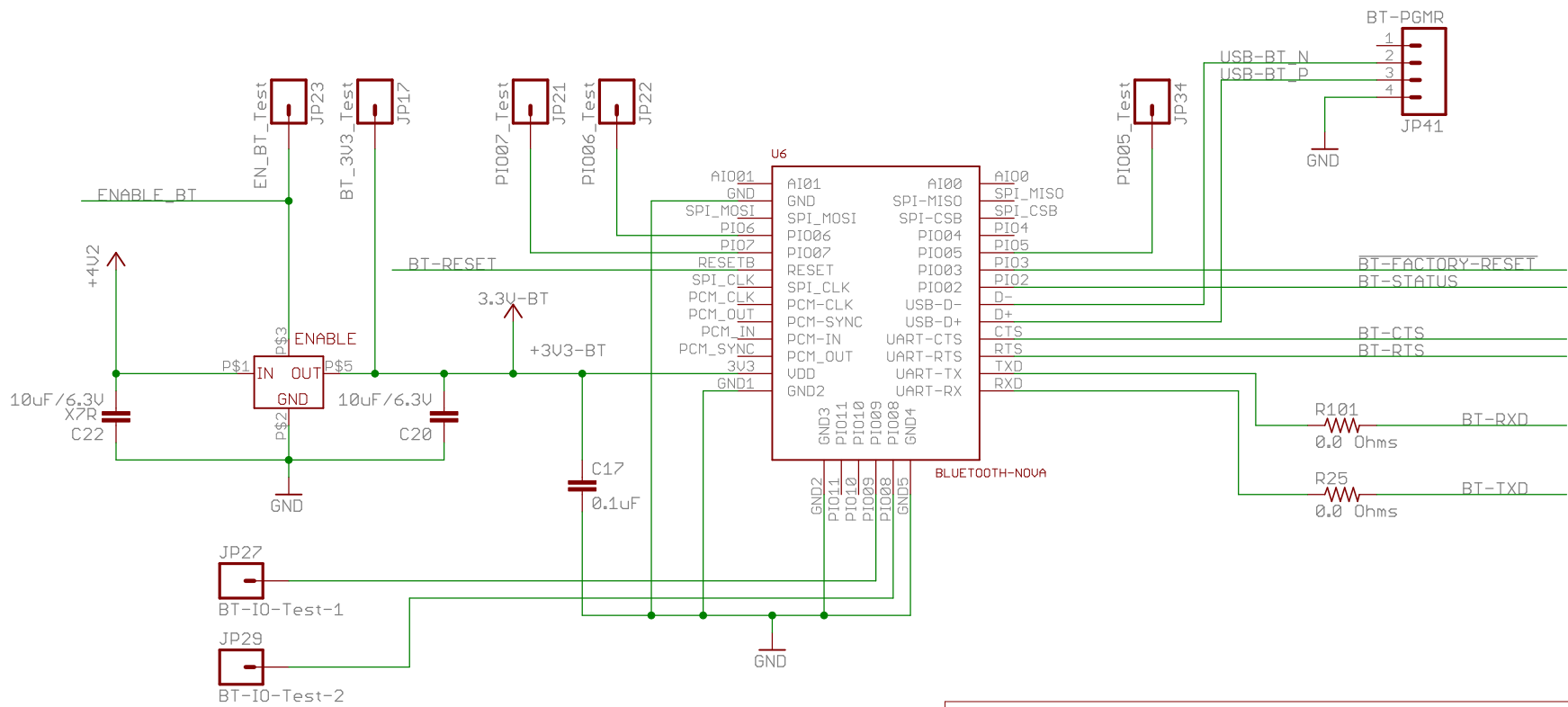
Conductive

GND

The diagram illustrates a 3-wire proximity sensor circuit. It features three input lines: B-SELECT, B-LEFT-BUMPER, and B-RIGHT-BUMPER. The B-SELECT line is connected to a switch labeled SW107, which is also labeled 'Conductive'. The B-LEFT-BUMPER and B-RIGHT-BUMPER lines are connected to a common ground line through pull-up resistors labeled P\$2 and P\$1 respectively. The common ground line is also connected to a GND symbol.



| | |
|----------------------------|------------|
| TITLE: Drone | |
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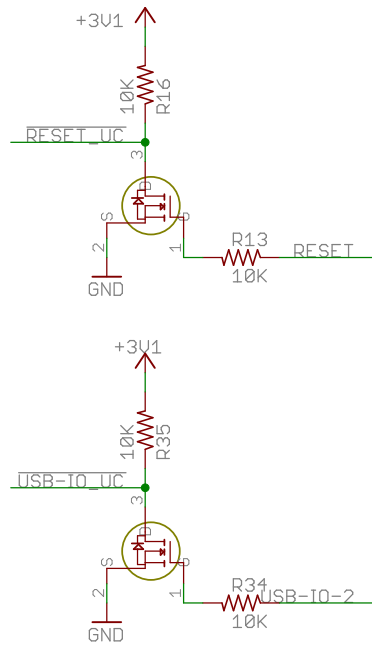
TITLE: Drone

Document Number: Bluetooth Module

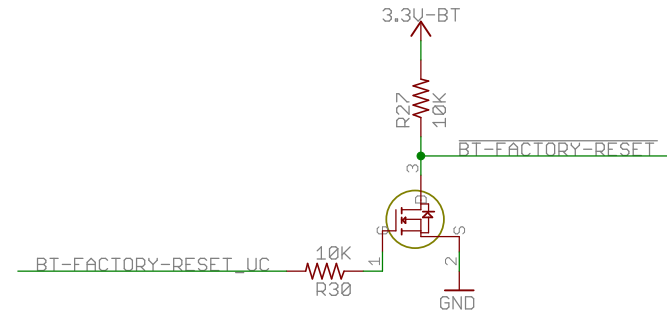
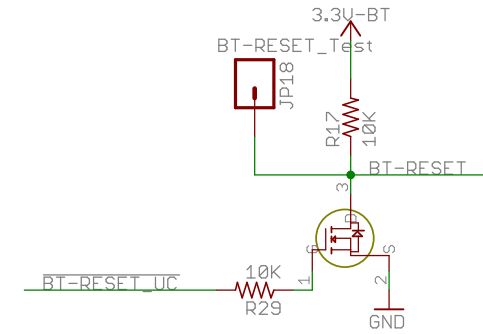
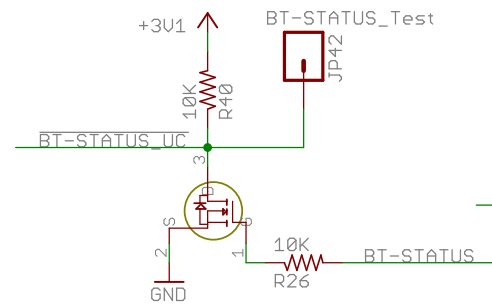
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Date: 9/15/2013 4:01:19 PM

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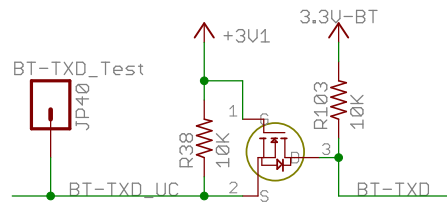
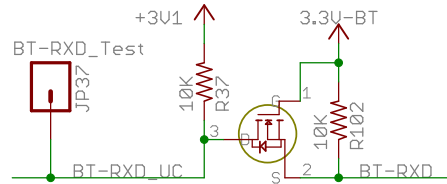
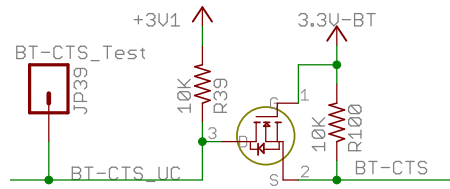
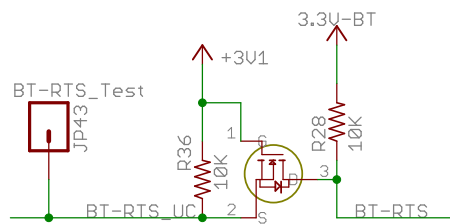


Non-Bluetooth



uC to Bluetooth IO

Bluetooth Serial Port



TITLE: Drone

Document Number:

REV:

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