

Do NOT change ROCKET_IGNITE, pin default reset state is High-Z w/ pulldown resistor. Other pins can be configured in EEPROM at boot time.

* Umbilical connection state

* Ignition fuse state * Table of I2C bus address assignments

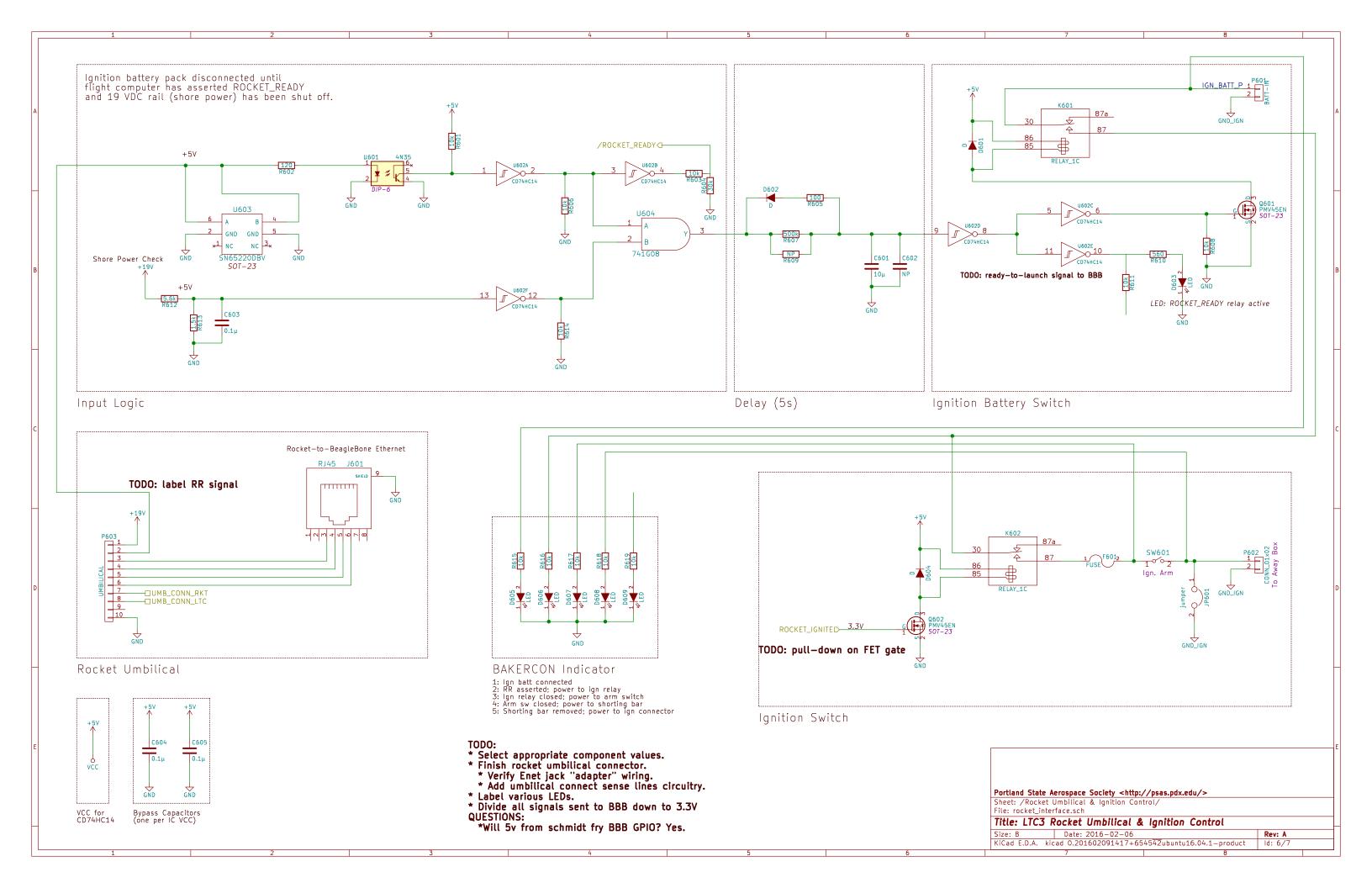
Portland State Aerospace Society http://psas.pdx.edu/> Sheet: /BeagleBone Black Cape/

File: beaglebone_cape.sch

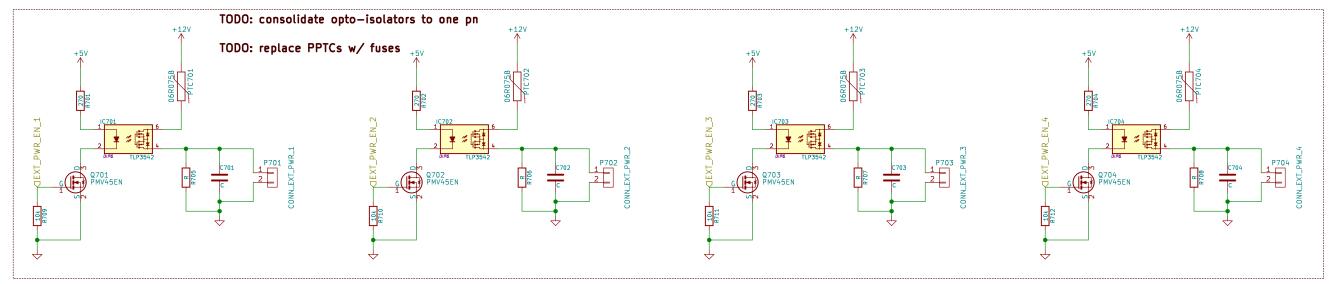
Title: LTC3 BeagleBone Black Cape Interface

 Size: B
 Date: 2016-02-06
 Rev: A

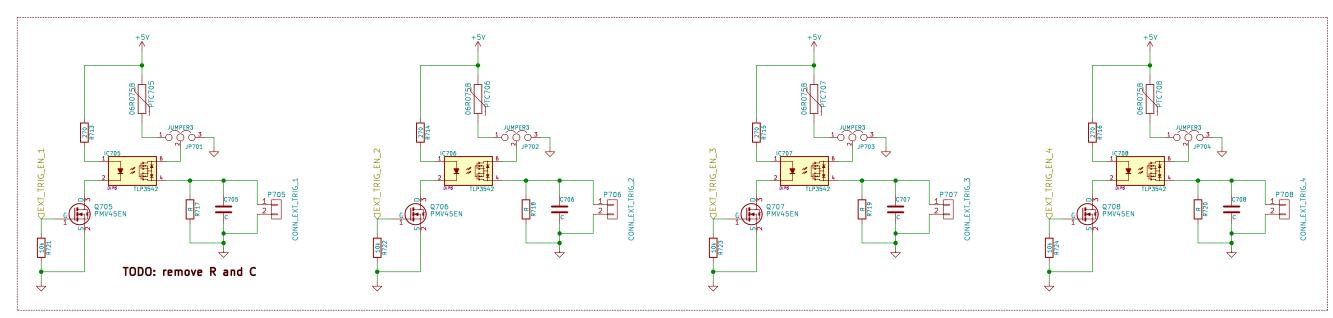
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 Id: 5/7



TODO: add manual push-button triggers on al outputs



External Device Power



External Device Triggers

- TODO:

 * Determine values for bleeder resistor
 and filter capacitor on each output connector.

 * Pick new PolyFuses, 0.5—1.0A max.

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Sheet: /External Device Power & Triggers/ File: external_devices.sch

Title: LTC3 External Power & Triggers

ize: B	Date: 2016-02-06	Rev: A
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