



Add LEDs to Stat1/Stat2  
UCAP/UGND - why would they be different  
Add 6-pin pin header (unless there's a bootloader solution)  
22 ohm resistors on the D-/D+ lines \*\*\* DONE  
Understand Data Ready and Data Enable pins

Add user power switch - DONE  
Add comparator for enable line - DONE  
Add second LDO for sensor - CANCELED

- Add Value to VCC \*\*DONE  
- Change Team Name \*\*DONE  
- Small bypass caps on power suppliesVCC, AVCC, etc (close to pins) \*\*DONE  
- Maybe look into hooking up interrupt lines \*\*\*DONE  
- Bypass cap on flash memory \*\*DONE  
- Add test points \*\*\*Ask Andrew: Pads or 0ohm resistors?\*\*\*Done  
- Check VBUS\*\*DONE  
- 11-05-2016

NEEDS RGB LED ON GPIO BECAUSE OF REASONS \*\*DONE

All capacitors 16 V rating, ceramic  
All resistors 1%, high values 1/10W, low values 1/2 W

Model Rocket Avionics, Team 8  
Schematic Diagram

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