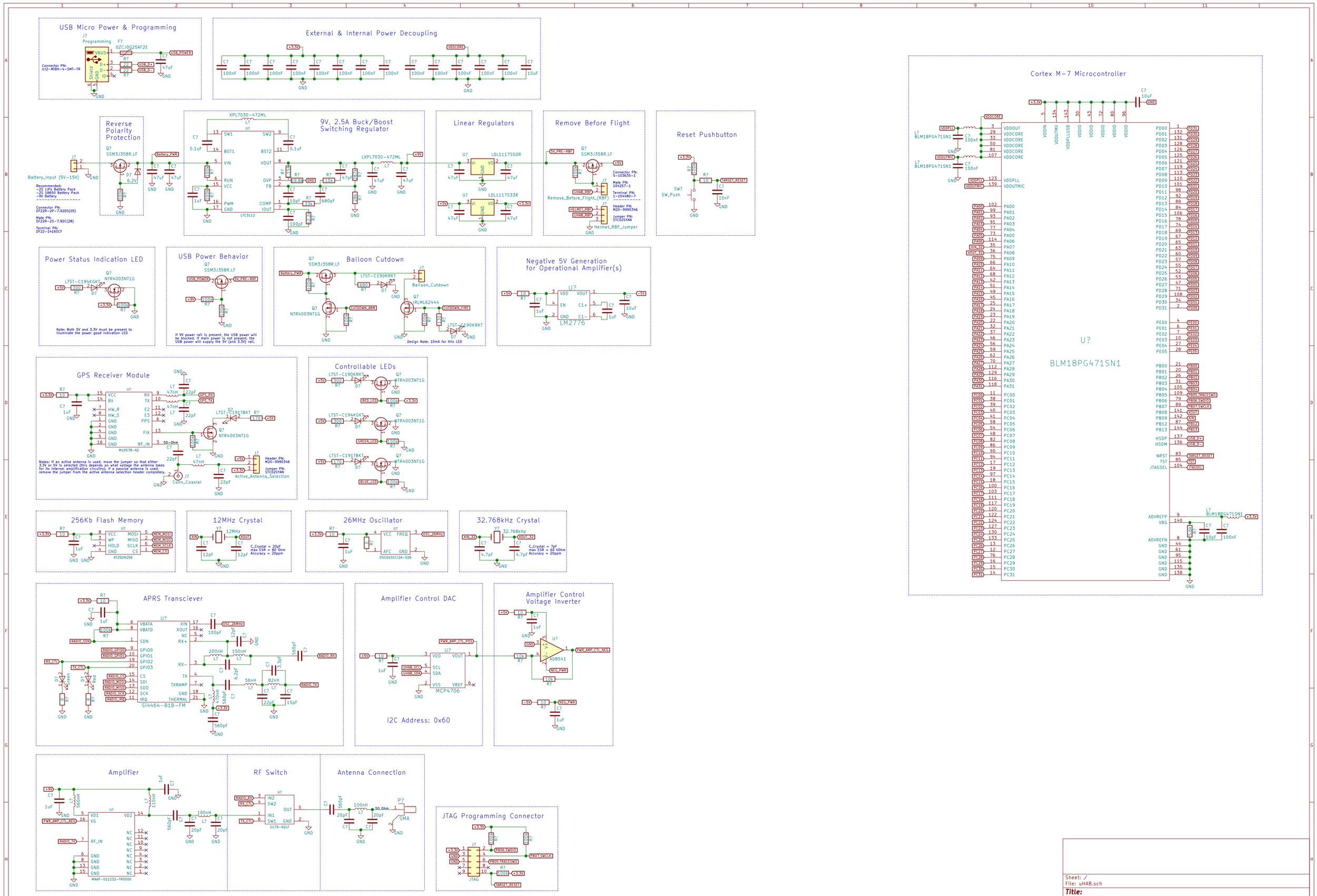
USB Micro Power & Programming
External & Internal Power Decoupling
Reverse Polarity Protection
9V, 2.5A Buck/Boost Switching Regulator
Linear Regulators
Remove Before Flight
Reset Pushbutton
Power Status Indication LED
USB Power Behavior
Balloon Cutdown
Negative 5V Generation for Operational Amplifier(s)
Cortex M-7 Microcontroller
GPS Receiver Module
Controllable LEDs
256Kb Flash Memory
12MHz Crystal
26MHz Oscillator
32.768kHz Crystal
APRS Transciever
Amplifier Control DAC
Amplifier Control Voltage Inverter
Amplifier
RF Switch
Antenna Connection
JTAG Programming Connector
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Title:
Size: A2
Date:
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KiCad E.D.A. kicad 4.0.4-stable
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