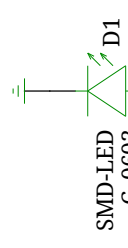
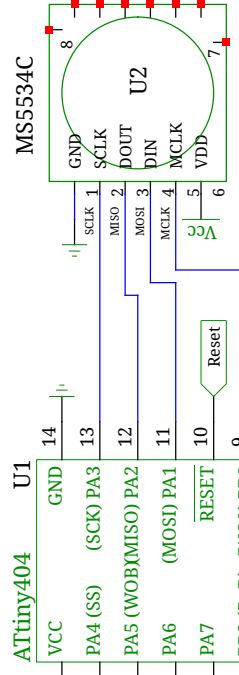
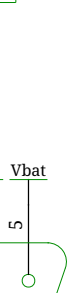
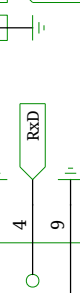
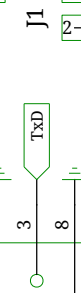
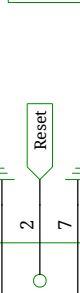
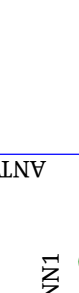
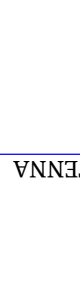
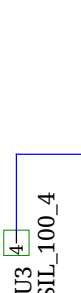
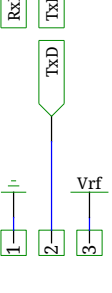


- SPI for SCK, MISO, MOSI
- Timer PWM output for MCLK
- UART Tx/D for output
- UART Rx/D (optional) for configuration
- Any IO for RF\_EN

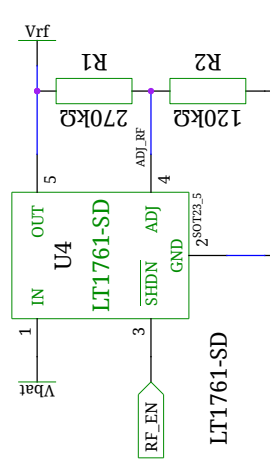
Pressure and Temperature Sensor



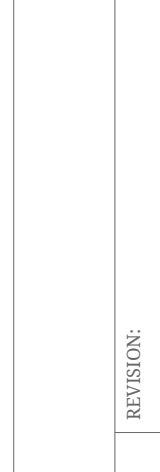
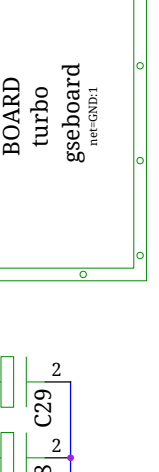
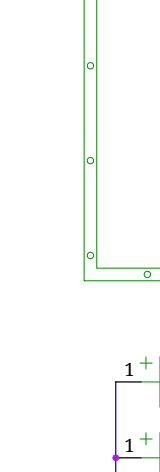
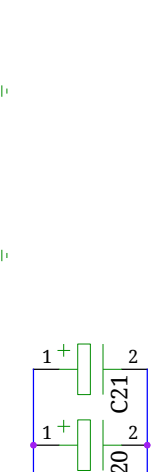
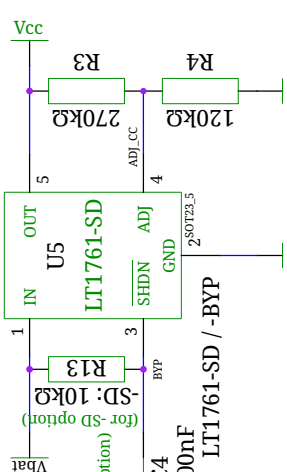
LPD433 ASK Radio  
WRL-10534



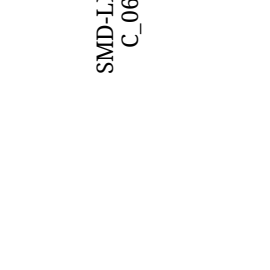
The Vrf regulator will be shut down when the sensor is idle. Use an —SD part.



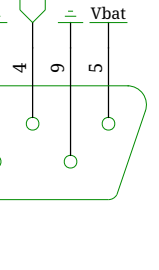
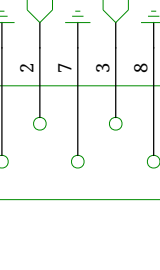
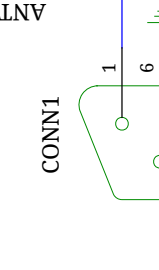
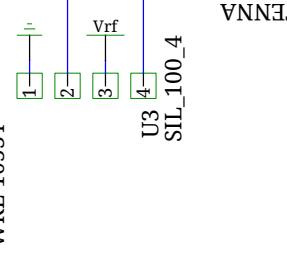
The Vcc regulator may use a —BYP part.



High Impedance V\_bat monitor drains ~1/2µA



NTC bridge powered down when idle



UPDI (Unified Program and Debug Interface) via J1 or CONN1



BOARD turbo gseboard net-GND:1



C\_0603 P\_1206 100nF 10µF  
C1...C19, 0603 C20...C30, 1206 use 10µF 25V X7R  
C21...C29 use 100nF X7R

All R are size 0603

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FILE:	DRAWN BY:
PAGE	OF