

State Estimation



IMU: ADIS16448



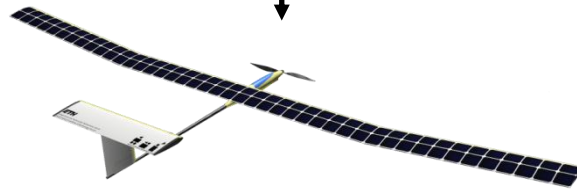
*Airspeed Sensing:
Sensirion SDP600*



GPS: U-Blox Lea-6H

Autopilot Hardware

Pixhawk PX4 (ETH Zurich) Autopilot



Communication



*RC Control:
Spektrum 2.4Ghz*



*Primary Telemetry:
3DR 433Mhz*



*Long-Range Telemetry:
Iridium SATCOM*