

Updated RV Table (only including changed portions)

Power Supply

1. Must supply voltage that is above the dropout range of the voltage regulator at a current draw of up to 100mA (2pt)
2. The battery needs to support normal operation of the device for at least 1 hour (1pt)

IMU Unit

Accelerometer
1. Accurate data output such that location tracking is within 5 cm of accuracy. Ensures accurate data for analysis
Gyroscope
1. Accurate up to ± 7 degrees in order to assure accuracy in data

Low-pass filter
4. The low-pass filter must have -3dB frequency of 20Hz \pm 10%; (3pt)