Snowboard Data Schema:

Attitude (ATT) Log Entry:

1. Timestamp (milliseconds)
2. Roll (degrees)
3. Pitch (degrees)
4. Yaw (degrees)

GPS Log Entry:

1. Timestamp (milliseconds)
2. GPS time (hhmmss.sss \* 1000 in UTC)
3. GPS Status (0 = No Lock, 1 = Lock)
4. Number of satellites acquired
5. Latitude (degrees)
6. Longitude (degrees)
7. Altitude (meters)
8. Altitude via GPS along (meters)
9. Ground speed (m/s)
10. Ground course (degrees)

Raw Data Entry:

1. Timestamp (milliseconds)
2. X-axis gyro (rad/s)
3. Y-axis gyro (rad/s)
4. Z-axis gyro (rad/s)
5. X-axis accelerometer (m/s2)
6. Y-axis accelerometer (m/s2)
7. Z-axis accelerometer (m/s2)

Foot Pressure Entry:

1. Timestamp (milliseconds)
2. Right heel pressure (volts / 1024)
3. Right toe pressure (volts / 1024)
4. Left heel pressure (volts / 1024)
5. Left toe pressure (volts / 1024)