Sample Data Collected(1-7-2019)

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|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Event type | X axis acceleration | Y axis acceleration | Z axis acceleration | Speed | Time  (ms from 00:00) | Latitude | Longitude |
| No event | -0.9 | 0.05 | -0.72 | 6.32 | 1.56E+12 |  |  |
| No event | -1.08 | -0.03 | -0.71 | 6.32 | 1.56E+12 |  |  |
| No event | -1 | -0.07 | -0.19 | 6.32 | 1.56E+12 |  |  |
| No event | -0.83 | -0.04 | 0.02 | 6.32 | 1.56E+12 |  |  |
| No event | -2.37 | -0.24 | -0.22 | 6.32 | 1.56E+12 |  |  |
| No event | -0.66 | 0 | -0.43 | 6.32 | 1.56E+12 |  |  |
| Turn | -0.84 | -0.08 | 0.14 | 6.32 | 1.56E+12 | 12.96776 | 77.70164 |
| No event | -1.33 | 0.01 | -0.75 | 6.32 | 1.56E+12 |  |  |
| No event | -1.2 | -0.07 | -0.69 | 6.32 | 1.56E+12 |  |  |
| No event | -1.03 | -0.01 | -0.46 | 4.56 | 1.56E+12 |  |  |
| No event | -0.26 | -0.18 | 0.32 | 4.56 | 1.56E+12 |  |  |
| No event | -0.31 | 0 | 0.79 | 4.56 | 1.56E+12 |  |  |
| No event | -0.59 | -0.28 | 0.71 | 4.56 | 1.56E+12 |  |  |
| No event | -0.53 | -0.04 | -0.02 | 4.56 | 1.56E+12 |  |  |
| No event | -0.35 | 0.08 | -0.39 | 4.32 | 1.56E+12 |  |  |
| No event | -0.49 | 0.03 | -0.07 | 4.32 | 1.56E+12 |  |  |
| No event | -0.6 | 0.05 | 0.7 | 4.32 | 1.56E+12 |  |  |
| No event | -0.48 | 0.09 | 2.09 | 4.32 | 1.56E+12 |  |  |
| No event | -0.57 | -0.08 | 1.28 | 4.32 | 1.56E+12 |  |  |
| Brake | -0.56 | 0.03 | 0.23 | 3.16 | 1.56E+12 | 12.96794 | 77.70108 |
| No event | -0.49 | -0.02 | -0.05 | 3.16 | 1.56E+12 |  |  |
| No event | -0.46 | 0 | -0.01 | 3.16 | 1.56E+12 |  |  |
| No event | -0.51 | 0 | -0.03 | 3.16 | 1.56E+12 |  |  |