

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
 Calibration performed on 22Apr2024

Serial No: 33470 Temperature: 22.3 °C
 Model: PE Humidity: 30%
 Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

1131.7 g's/volt

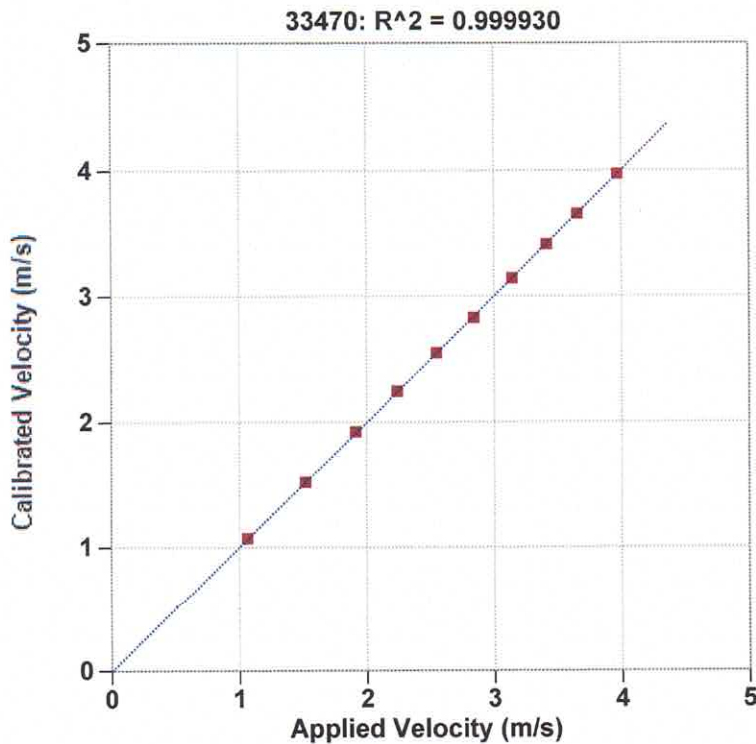
R²: 0.999930 [No chip]

Operator: William Johnson

Ref Acc 1: 78270! Cal on: 11Jan2024
 971 g's/volt
 Ref Acc 2: 78268! Cal on: 11Jan2024
 986 g's/volt


 Signed

Reference accelerometer calibrations are traceable to the United States National Institute of Standards and Technology (NIST).



| Reference Velocity | S/N 33470 Velocity |
|--------------------|--------------------|
| m/s | m/s |
| 1.065 | 1.072 |
| 1.519 | 1.520 |
| 1.912 | 1.927 |
| 2.241 | 2.250 |
| 2.550 | 2.552 |
| 2.841 | 2.829 |
| 3.143 | 3.142 |
| 3.417 | 3.410 |
| 3.657 | 3.655 |
| 3.971 | 3.972 |

Maximum Acceleration: 845 g's