

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on 06Nov2023

Serial No: 51304 Temperature: 19.1 °C

Model: PE Humidity: 38%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

1037.2 g's/volt

R²: 0.999946 [No chip]

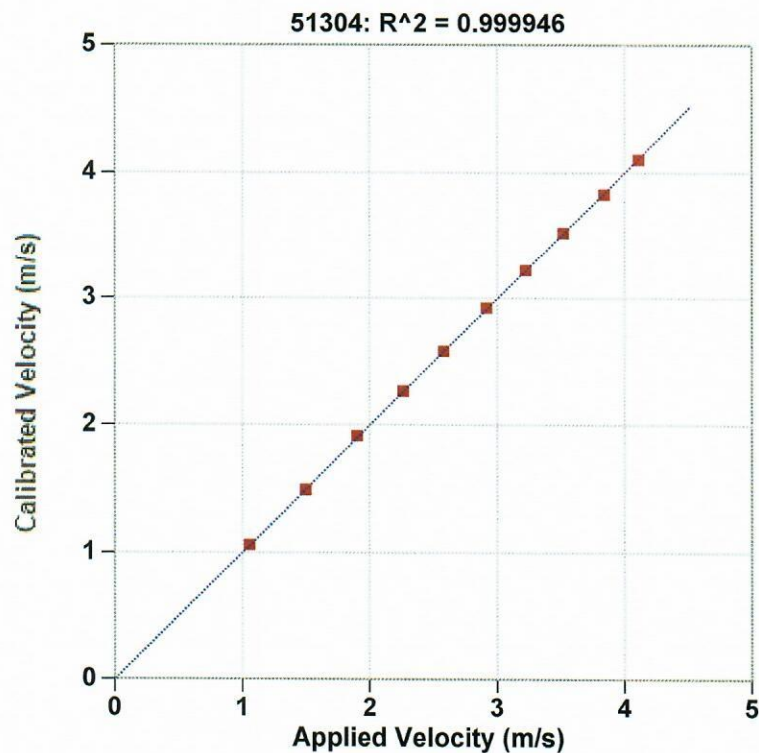
Operator: William Johnson

Ref Acc 1: 72505!
1035 g's/volt Cal on: 24Mar2022

Ref Acc 2: 72517!
1049 g's/volt Cal on: 24Mar2022

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

Signed



Reference Velocity	S/N 51304 Velocity
m/s	m/s
1.055	1.058
1.494	1.492
1.898	1.912
2.260	2.267
2.578	2.579
2.915	2.923
3.222	3.223
3.518	3.521
3.840	3.830
4.109	4.101
Maximum Acceleration: 890 g's	