

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on 19Jun2024

Serial No: 39683 Temperature: 24.6 °C
Model: PE Humidity: 58%
Calibrated on: Channel 3 on 8G 5161 LE

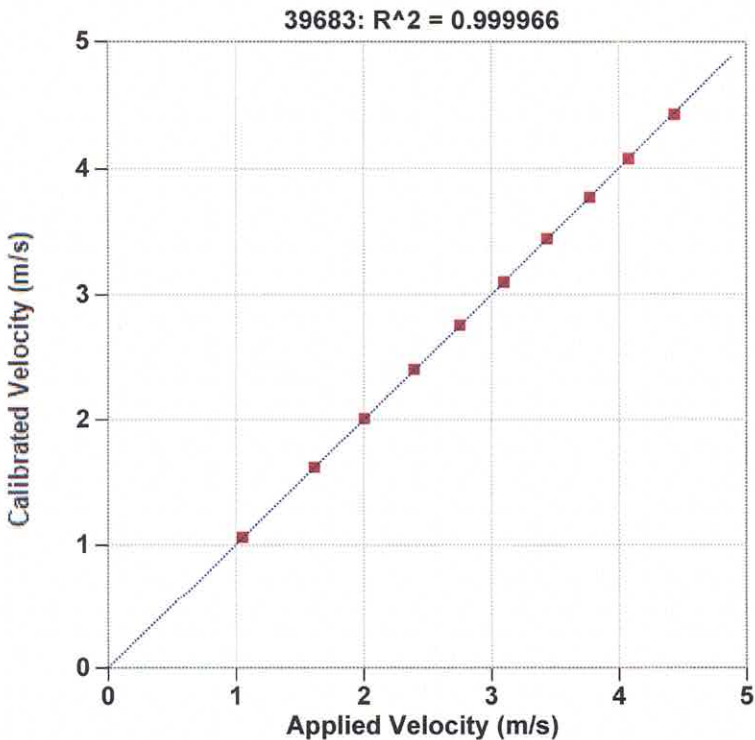
PDA CALIBRATION FACTOR
1078.5 g's/volt

R^2: 0.999966 [No chip]
Operator: William Johnson

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


Signed

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



Reference Velocity	S/N 39683 Velocity
m/s	m/s
1.054	1.062
1.616	1.618
2.008	2.011
2.397	2.406
2.756	2.760
3.101	3.102
3.441	3.444
3.774	3.774
4.080	4.078
4.439	4.426
Maximum Acceleration: 963 g's	