

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.
Calibration performed on 12Jul2024

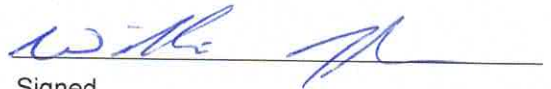
Serial No: K1411 Temperature: 24.9 °C
Model: PR Humidity: 56%
Calibrated on: Channel 4 on 8G 5161 LE

PDA CALIBRATION FACTOR

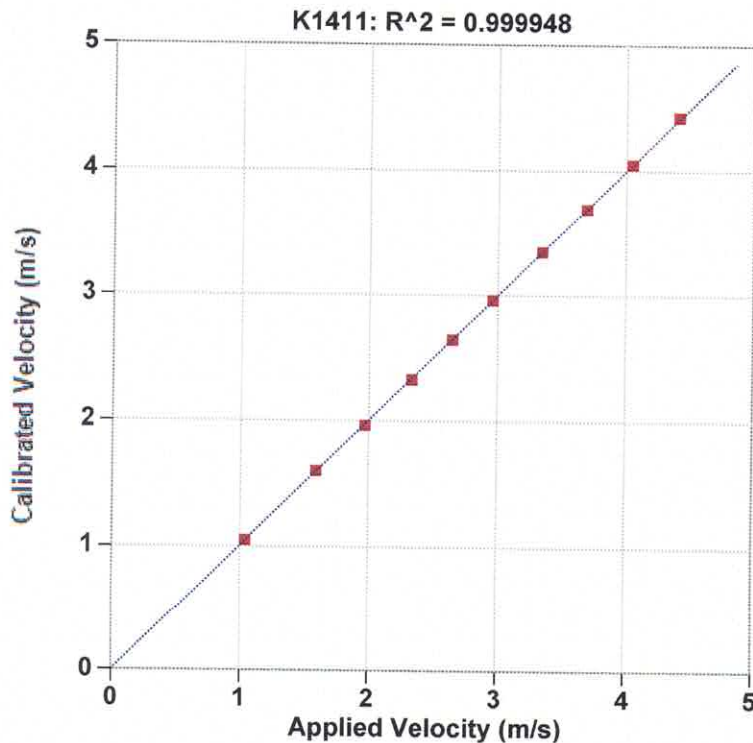
404.3 mv/5000g
(80.9 μ v/g)
R²: 0.999948 [No chip]

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

Operator: William Johnson


Signed

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



Reference Velocity	S/N K1411 Velocity
m/s	m/s
1.045	1.045
1.594	1.600
1.976	1.963
2.338	2.325
2.653	2.649
2.963	2.963
3.348	3.348
3.696	3.692
4.048	4.053
4.416	4.428

Maximum Acceleration: 960 g's