

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.

Calibration performed on

APR 04 2024

Serial No: K13895 Temperature: 23.5 °C

Model: PR Humidity: 28%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

380.0 mv/5000g

(76.0 μ v/g)

R²: 0.999935 [Chip programmed]

Operator: William Johnson

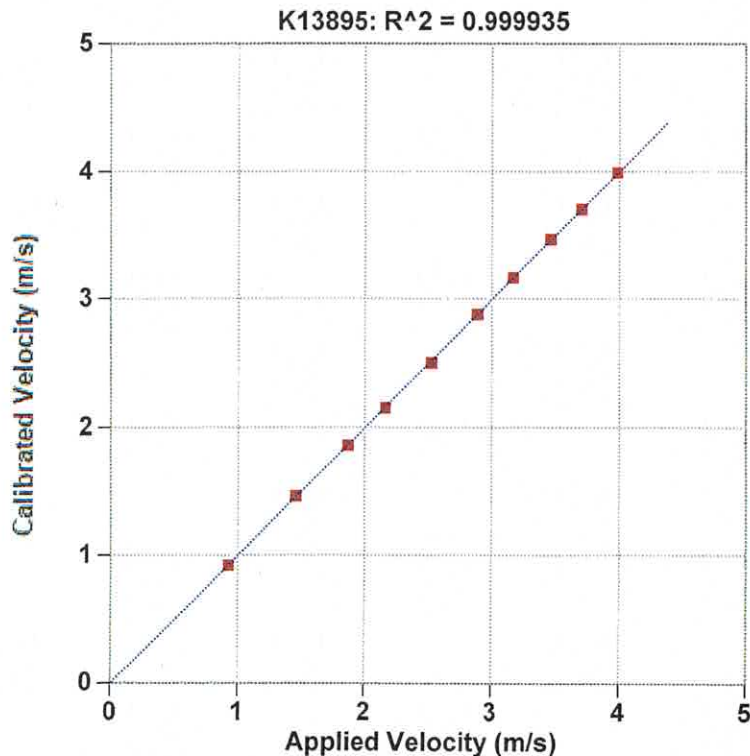
Ref Acc 1: 72505!
1035 g's/volt Cal on: 05Apr2022

Ref Acc 2: 72517!
1049 g's/volt Cal on: 05Apr2022

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

William Johnson

Signed



Reference Velocity	S/N K13895 Velocity
m/s	m/s
0.922	0.918
1.454	1.461
1.864	1.860
2.162	2.153
2.521	2.504
2.882	2.882
3.166	3.167
3.462	3.467
3.701	3.701
3.982	3.993
Maximum Acceleration: 856 g's	