

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



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

Serial No: 51307 Temperature: 19.1 °C

Model: PE Humidity: 39%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

1047.4 g's/volt

R²: 0.999925 [No chip]

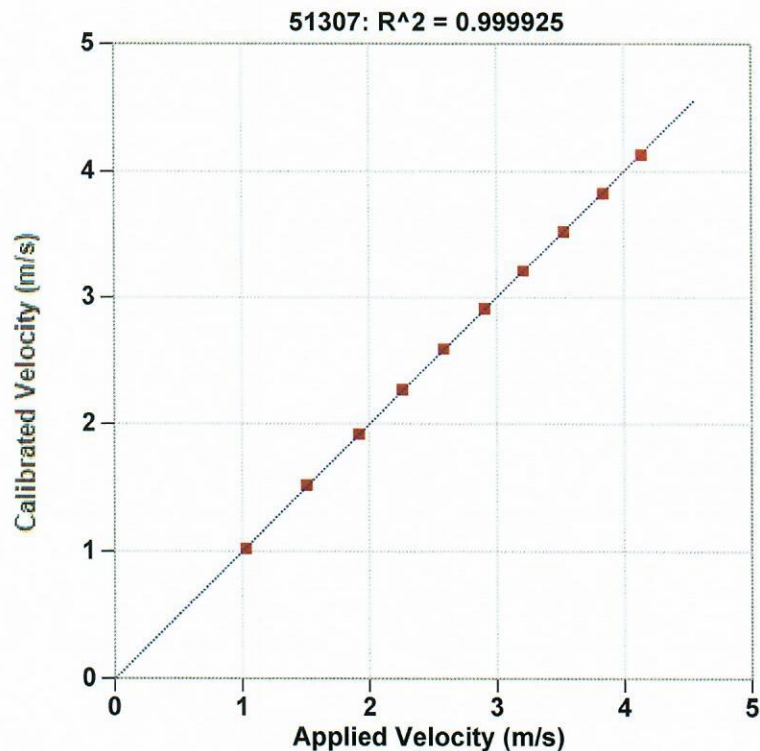
Operator: William Johnson

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

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

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

Signed



Reference Velocity	S/N 51307 Velocity
m/s	m/s
1.026	1.022
1.504	1.517
1.914	1.919
2.258	2.270
2.582	2.591
2.905	2.910
3.208	3.209
3.526	3.523
3.837	3.826
4.136	4.126

Maximum Acceleration: 897 g's