

# Certificate of Calibration Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K14279      Temperature: 23.1 °C  
 Model: KICHER PR      Humidity: 47%  
 Calibrated on: Channel 4 on 8G 5161 LE

**PDA CALIBRATION FACTOR**  
**322.7 mv/5000g**  
 (64.5 μv/g)  
 R<sup>2</sup>: 0.999921 [Chip programmed]

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

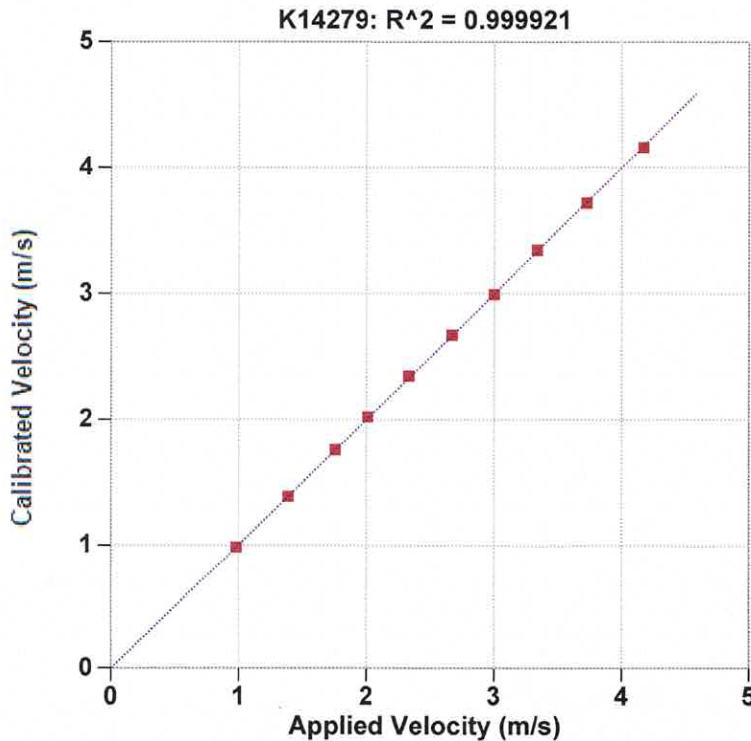
Operator: William Johnson

Signed

Calibration valid 2 years  
**NOV 27 2024**

From: \_\_\_\_\_

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



Reference Velocity	S/N K14279 Velocity
m/s	m/s
0.983	0.987
1.388	1.391
1.757	1.760
2.012	2.023
2.334	2.351
2.671	2.676
3.001	2.994
3.340	3.345
3.727	3.718
4.174	4.161

Maximum Acceleration: 909 g's