Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

PILE DYNAMICS, INC. ORIGINAL COPY

Serial No:	80603	**Temperature:**	23.1 °C
Model:	PE	**Humidity:**	35%
Calibrated on:	Channel 4 on 8G 5161 LE		

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

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

PDA CALIBRATION FACTOR

950.3 g's/volt

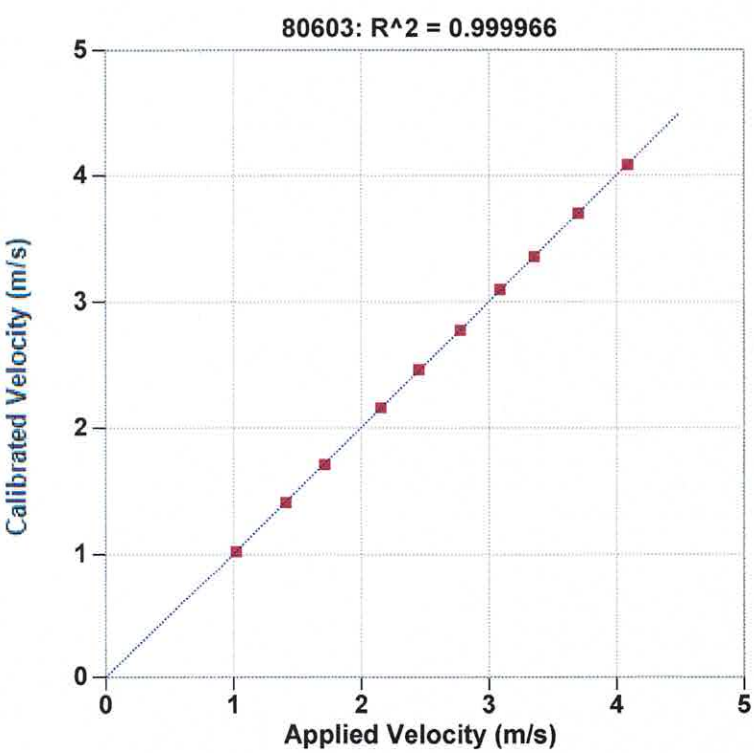
R^2: 0.999966 [No chip]

Operator: William Johnson

Signed

Calibration valid 2 years

From: OCT 2 8 2024



Reference Velocity	S/N 80603 Velocity
m/s	m/s
1.022	1.021
1.410	1.406
1.714	1.706
2.158	2.162
2.454	2.465
2.779	2.777
3.089	3.096
3.360	3.359
3.704	3.699
4.088	4.085

Maximum Acceleration: 882 g's