Accelerometer Calibration Certificate
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.
Calibration performed on AUG 2 4 2020

Serial No:	10800	**Temperature:**	22.3 °C
Model:	PE	**Humidity:**	50%
Calibrated on:	Channel 3 on 8G 5061 LE		

Ref Acc 1:	65538! 1040 g's/volt	**Cal on:**	27Jan2020
Ref Acc 2:	64648! 984 g's/volt	**Cal on:**	27Jan2020

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

PDA CALIBRATION FACTOR

1061.6 g's/volt

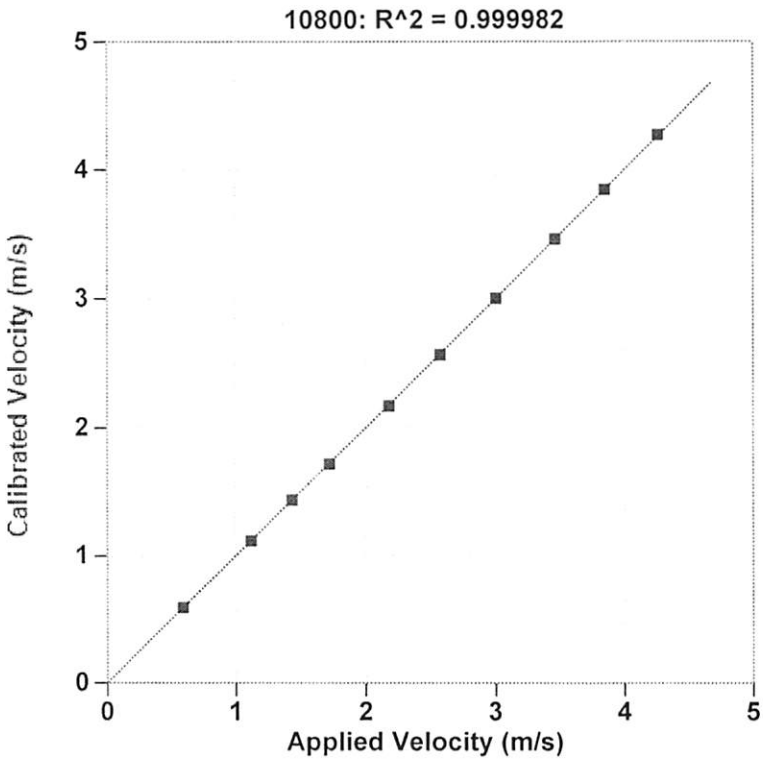
R^2: 0.999982 [No chip]

Operator: William Johnson

Signed

Pile Dynamics, Inc.
www.pile.com

ORIGINAL



Reference Velocity	S/N 10800 Velocity
m/s	m/s
0.590	0.589
1.117	1.116
1.436	1.436
1.721	1.716
2.179	2.173
2.575	2.569
3.004	3.004
3.463	3.463
3.847	3.846
4.259	4.270

Maximum Acceleration: 910 g's