Accelerometer Calibration Certificate
Pile Dynamics, Inc.

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

Serial No:	10801	**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

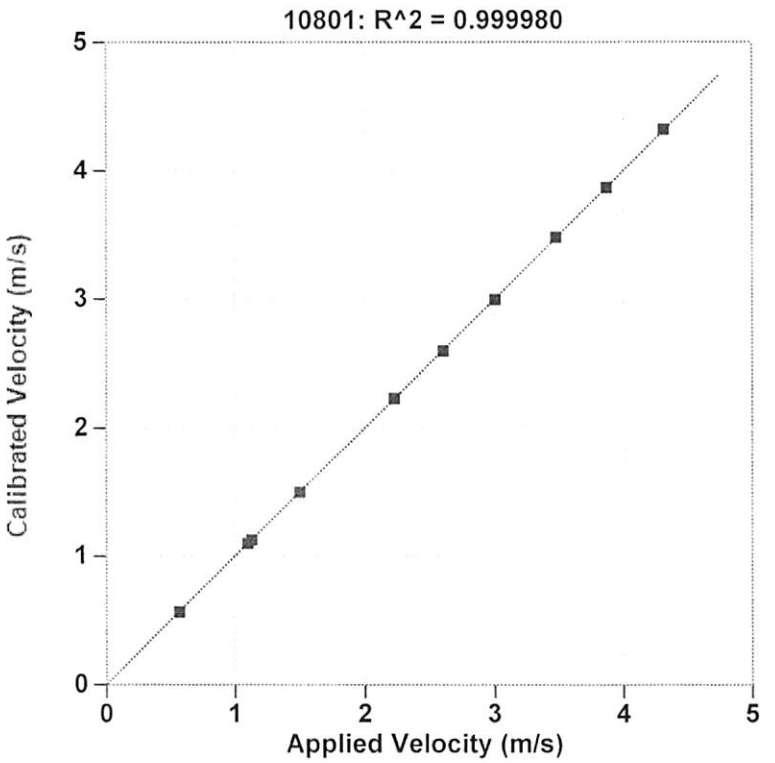
1038.9 g's/volt

R^2: 0.999980 [No chip]

Operator: William Johnson

Signed

Pile Dynamics, Inc.
www.pile.com
ORIGINAL



Reference Velocity	S/N 10801 Velocity
m/s	m/s
0.569	0.565
1.098	1.097
1.128	1.126
1.501	1.500
2.226	2.230
2.605	2.596
3.003	2.995
3.475	3.479
3.870	3.868
4.312	4.321

Maximum Acceleration: 924 g's