Accelerometer Calibration Certificate
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.
Calibration performed on OCT 0 8 2020

Serial No:	10807	**Temperature:**	22.4 °C
Model:	PE	**Humidity:**	51%
Calibrated on:	Channel 3 on 8G 5061 LE		

Ref Acc 1:	63479! 1080 g's/volt	**Cal on:**	09Sep2020
Ref Acc 2:	65538! 1040 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

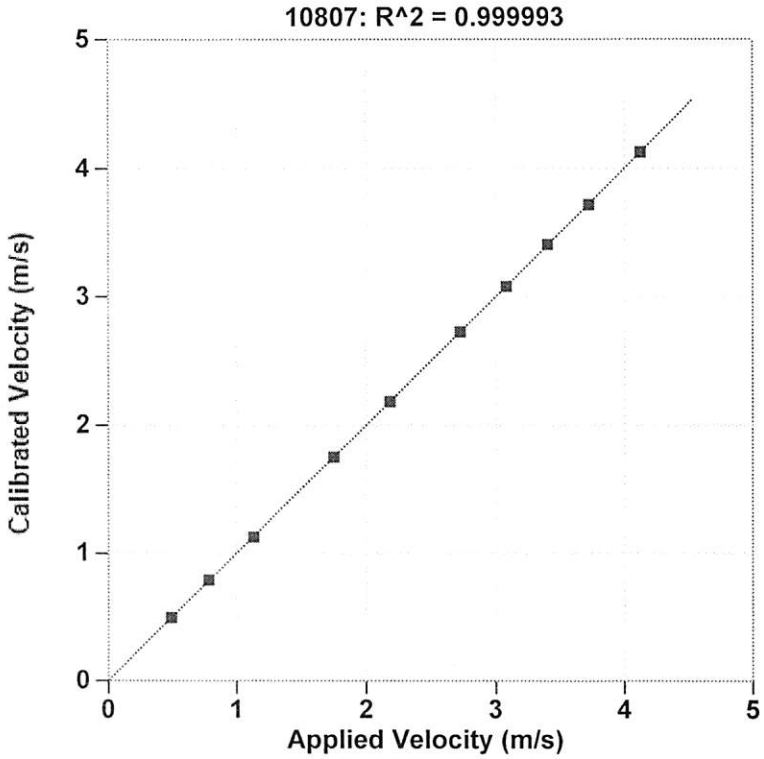
998.4 g's/volt

R^2: 0.999993 [Chip programmed]

Operator: William Johnson

Signed

PILE DYNAMICS, INC.
ORIGINAL COPY



Reference Velocity	S/N 10807 Velocity
m/s	m/s
0.494	0.496
0.786	0.792
1.130	1.127
1.752	1.750
2.183	2.185
2.727	2.726
3.083	3.080
3.403	3.408
3.724	3.721
4.125	4.127

Maximum Acceleration: 910 g's