Accelerometer Calibration Certificate
Pile Dynamics, Inc.

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

Serial No:	10805	**Temperature:**	72.0 °F
Model:	PE	**Humidity:**	56%
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

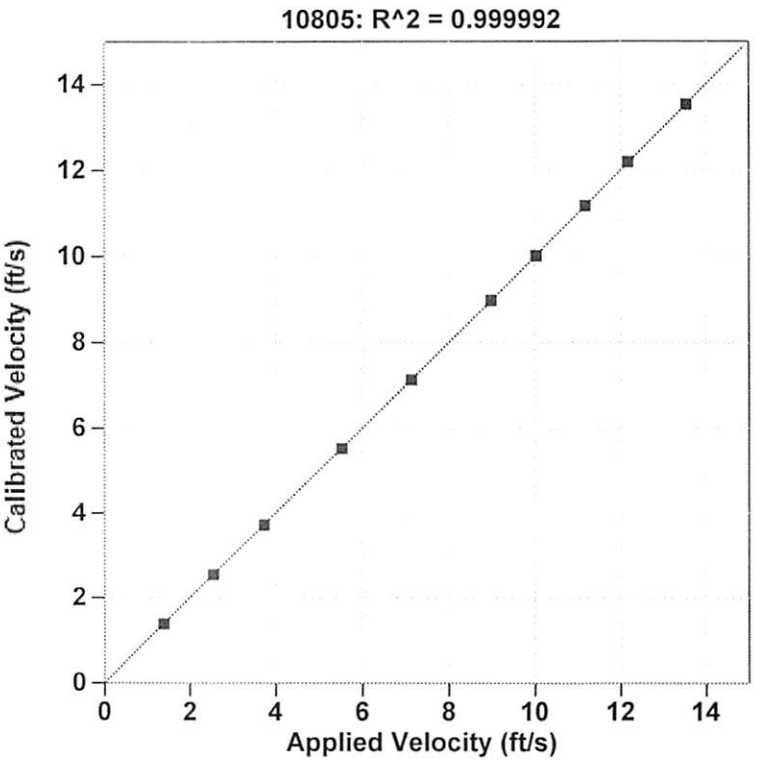
1048.5 g's/volt

R^2: 0.999992 [Chip programmed]

Operator: William Johnson

Signed

PILE DYNAMICS, INC.
ORIGINAL COPY



Reference Velocity	S/N 10805 Velocity
ft/s	ft/s
1.389	1.386
2.547	2.546
3.731	3.716
5.533	5.522
7.137	7.126
8.983	8.986
10.023	10.012
11.180	11.183
12.167	12.191
13.534	13.530

Maximum Acceleration: 911 g's