Accelerometer Calibration Certificate
Pile Dynamics, Inc.

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

Serial No:	10809	**Temperature:**	72.0 °F
Model:	PE	**Humidity:**	52%
Calibrated on:	Channel 4 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

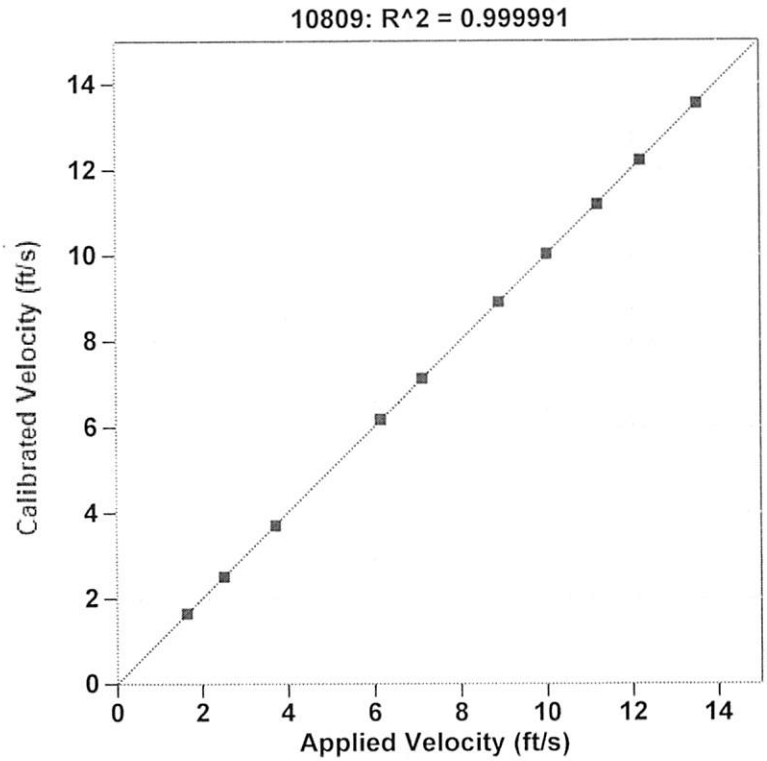
1042.4 g's/volt

R^2: 0.999991 [Chip programmed]

Operator: William Johnson

Signed

PILE DYNAMICS, INC.
ORIGINAL COPY



Reference Velocity	S/N 10809 Velocity
ft/s	ft/s
1.643	1.651
2.510	2.511
3.722	3.709
6.156	6.180
7.129	7.125
8.902	8.903
10.015	10.030
11.205	11.191
12.209	12.211
13.545	13.536

Maximum Acceleration: 899 g's