Accelerometer Calibration Certificate
Pile Dynamics, Inc.

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

Serial No:	10816	**Temperature:**	72.0 °F
Model:	PE	**Humidity:**	57%
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

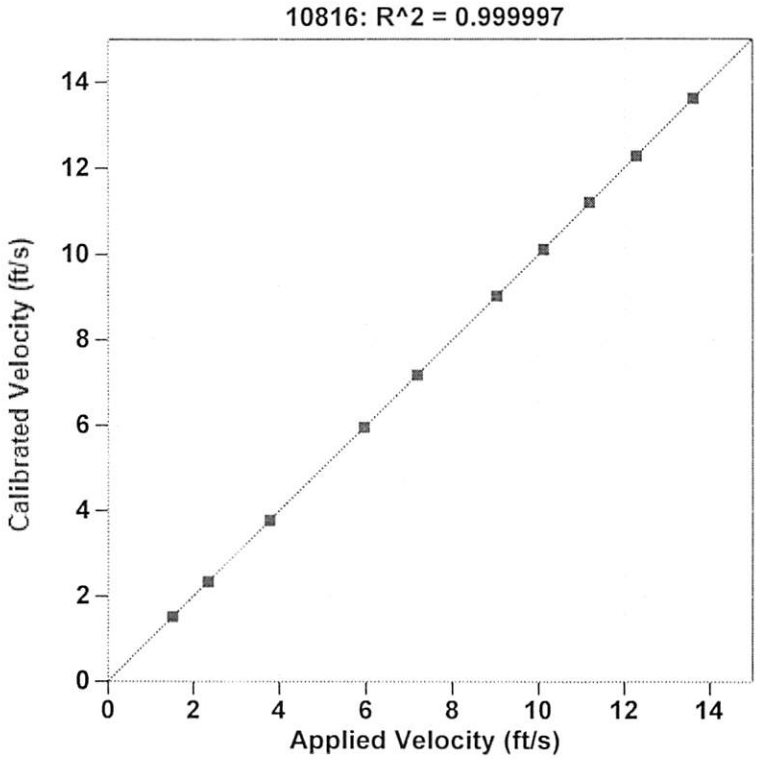
1030.2 g's/volt

R^2: 0.999997 [Chip programmed]

Operator: William Johnson

Signed

PILE DYNAMICS, INC.
ORIGINAL COPY



Reference Velocity ft/s	S/N 10816 Velocity ft/s
1.520	1.521
2.339	2.341
3.779	3.777
5.954	5.961
7.195	7.181
9.024	9.021
10.116	10.120
11.189	11.201
12.280	12.278
13.620	13.614

Maximum Acceleration: 910 g's