Accelerometer Calibration Certificate
Pile Dynamics, Inc.

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

Serial No:	10821	**Temperature:**	69.0 °F
Model:	PE	**Humidity:**	49%
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

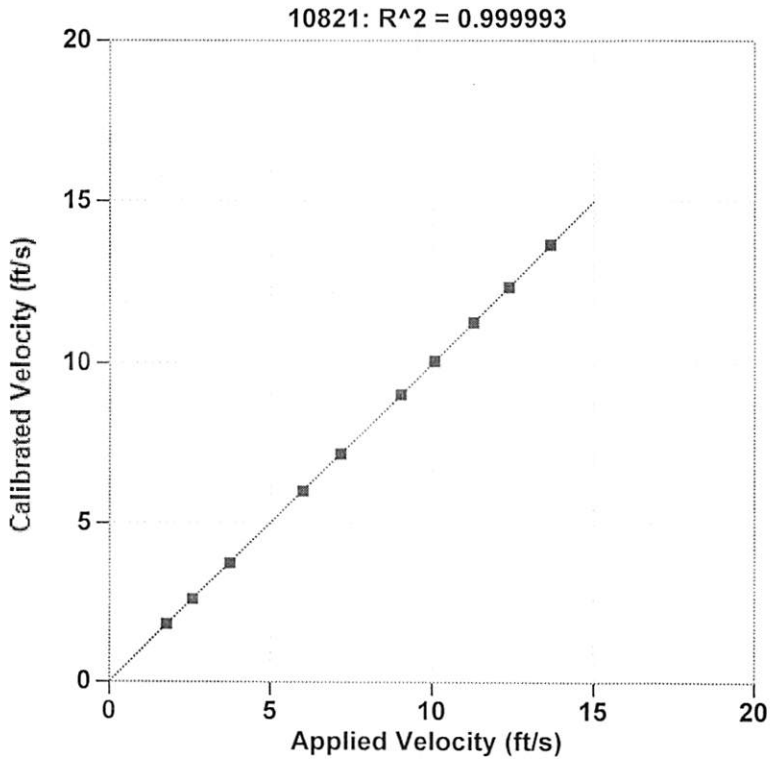
1090.0 g's/volt

R^2: 0.999993 [Chip programmed]

Operator: William Johnson

Signed

PILE DYNAMICS, INC.
ORIGINAL COPY



Reference Velocity	S/N 10821 Velocity
ft/s	ft/s
1.797	1.803
2.597	2.594
3.753	3.738
6.016	6.001
7.181	7.175
9.015	9.023
10.068	10.068
11.259	11.257
12.362	12.350
13.639	13.660

Maximum Acceleration: 904 g's