Accelerometer Calibration Certificate
Pile Dynamics, Inc.

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

Serial No:	10819	**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

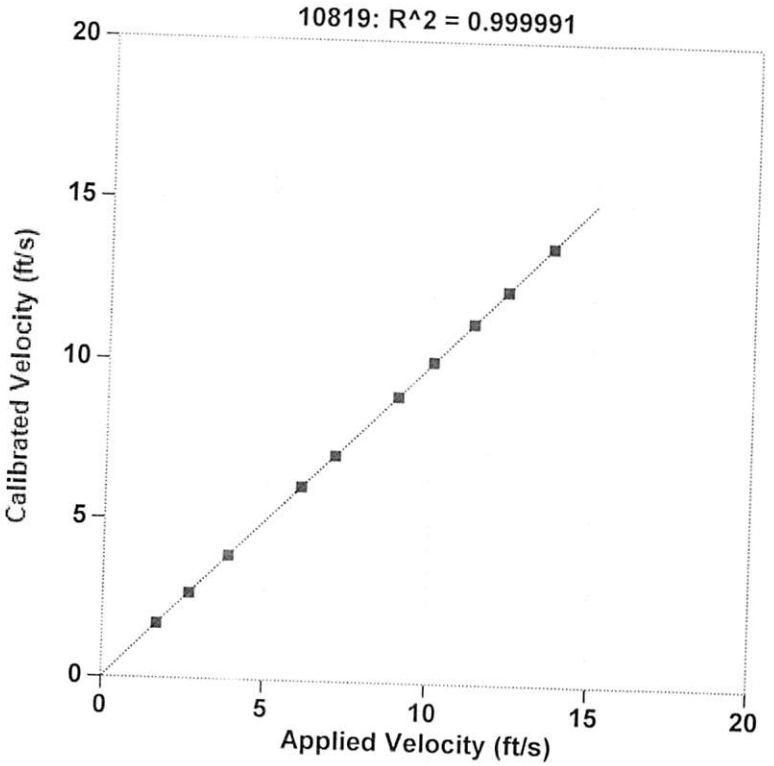
1080.0 g's/volt

R^2: 0.999991 [Chip programmed]

Operator: William Johnson

Signed

PILE DYNAMICS, INC.
ORIGINAL COPY



Reference Velocity	S/N 10819 Velocity
ft/s	ft/s
1.695	1.700
2.692	2.672
3.881	3.884
6.086	6.087
7.111	7.106
8.990	8.980
10.050	10.074
11.270	11.275
12.297	12.302
13.677	13.664

Maximum Acceleration: 915 g's