Accelerometer Calibration Certificate
Pile Dynamics, Inc.

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

Serial No:	10804	**Temperature:**	22.4 °C
Model:	PE	**Humidity:**	51%
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

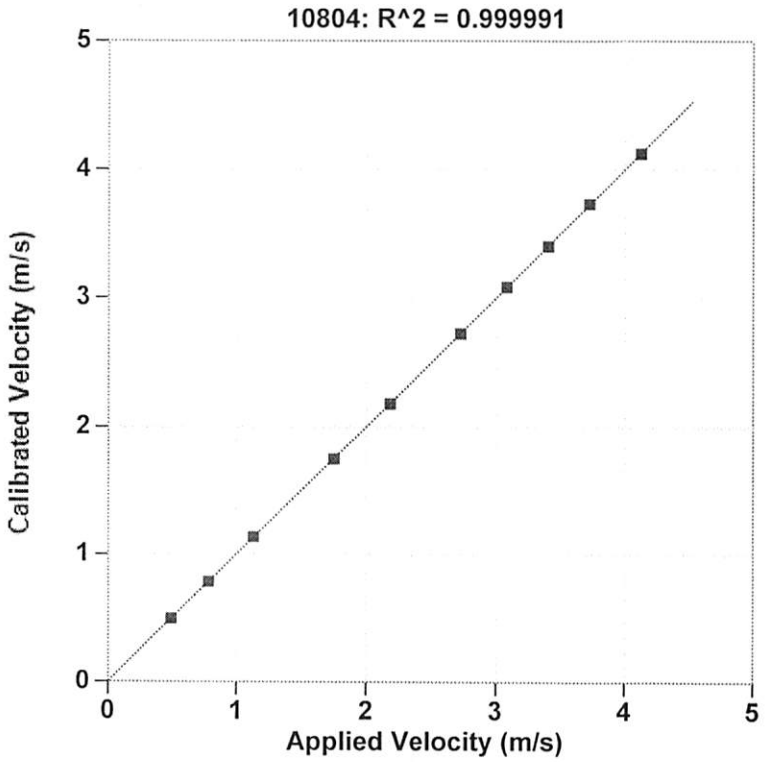
1033.1 g's/volt

R^2: 0.999991 [Chip programmed]

Operator: William Johnson

Signed

PILE DYNAMICS, INC.
ORIGINAL COPY



Reference Velocity	S/N 10804 Velocity
m/s	m/s
0.494	0.496
0.786	0.785
1.130	1.135
1.752	1.748
2.183	2.182
2.727	2.723
3.083	3.084
3.403	3.401
3.724	3.732
4.125	4.122

Maximum Acceleration: 910 g's