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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
GEORGE R. PISCSALK	(O		07/29/2016		
DEAN A. COTTON			07/29/2016		
RICHARD E. BERRIS JI	R.		07/29/2016		
TYLER PIEDIMONTE			07/29/2016		
RECEIVING PARTY DA					
Name:		YNAMICS, INC.			
Street Address:	30725 A	AURORA ROAD			
City:	SOLON				
State/Country:	оню				
Postal Code:	44139				
Property Type 1640					
		Number 16407962			
Property Type Application Number:		Number 16407962			
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> PATENT REEL: 049132 FRAME: 0267

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

BOREHOLE TESTING DEVICE

that are the subject of an application for a U.S. Patent, (Application Number ______, filed ______, 2016), which application is further identified as Rankin, Hill & Clark LLP Docket No. **PDY-39474.01**.

WHEREAS, PILE DYNAMICS, INC., a corporation of Ohio and having a place of business at 30725 Aurora Road, Solon, Ohio 44139, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Rankin, Hill & Clark LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Page 1 of 5 PATENT REEL: 049132 FRAME: 0268 IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

(1) Inventor Name (joint): George R. Piscsalko

Signature: <u>Ccr.Rhi</u> Today's Date: <u>7/29/16</u>

STATE OF OHIO) ss:) COUNTY OF Cuychoga

The above named <u>George R. Piscsalko</u>, known to me, appeared before me this $\Im Q^{th}$ day of <u>July</u>, 2016, and acknowledged that the foregoing instrument was executed by fifth as his free act and deed for the uses and purposes therein set forth.

Daytor Fischer. $\alpha M m \mu$ ALISON TAYLOR-F Notaria at the of other NOTARY PUBLIC STATE OF OHIO Comm. Explres November 25, 2019 **Recorded** in Ashtabula County

(2)	Inventor Name (joint): Dean A. Cotton
	Signature: 4/an a Cutto
	Today's Date:

state of ohio) county of Cuyahogo)

The above named <u>Dean A. Cotton</u>, known to me, appeared before me this day of <u>Julu</u>, 2016, and acknowledged that the foregoing instrument was executed by him as his free act and deed for the uses and purposes therein set forth.

Notaria SIATE OF OTHE WWWWWWWWW

Notary Public

ALISON TAYLOR-FISCHER NOTARY PUBLIC STATE OF OHIO Comm. Expires November 25, 2019 Recorded in Ashtabula County

> Page 3 of 5 PATENT REEL: 049132 FRAME: 0270

(3)	Inventor Name	(joint): Richard E. Berris, Jr.
	Signature:	Richard & Berno J.
	Today's Date:	7/24/16
	Todays Date.	

STATE OF OHIO) ss: COUNTY OF Coyahoga)

The above named **<u>Richard E. Berris, Jr.</u>** and deed for the uses and purposes therein set forth.



Notary Public

JAMIE DHONDT NOTARY PUBLIC • STATE OF OH/O Recorded in Lake County My commission expires Aug. 17, 2016

Page 4 of 5 PATENT REEL: 049132 FRAME: 0271

(4)	Inventor Name (joint): <u>Tyler Piedimonte</u>
	Signature
	Today's Date: <u>7/29/16</u>

state of ohio)ss:

The above named Tyler Piedimonte, known to me, appeared before me this day of ______, 2016, and acknowledged that the foregoing instrument was executed by him as his free act and deed for the uses and purposes therein set forth.

Notaria Sea XGZ NOTARY PUBLIC ALISON TAYLOR-F STATE OF OHIO Comm. Expires November 25, 2019 **Recorded** in Ashtabula County

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RECORDED: 05/09/2019