

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5238162

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DAVID O'NEILL	11/13/2018
PAUL MICHAEL CRAY	11/14/2018
NICHOLAS JOHN DENNY	11/13/2018
RECEIVING PARTY DATA	
Name:	APIMETRICS INC.
Street Address:	1235 17TH AVENUE E.
City:	SEATTLE
State/Country:	WASHINGTON
Postal Code:	98112
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	16191328
Application Number:	62586774
CORRESPONDENCE DATA	
Fax Number:	(206)381-3301
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	(206) 381-3300
Email:	patentdocketing@lowegrahamjones.com
Correspondent Name:	JOHN W. BRANCH
Address Line 1:	701 FIFTH AVENUE SUITE 4800
Address Line 2:	LOWE GRAHAM JONES PLLC
Address Line 4:	SEATTLE, WASHINGTON 98104
ATTORNEY DOCKET NUMBER:	APIM-1-0001
NAME OF SUBMITTER:	DANIEL Y OGAMI
SIGNATURE:	/daniel y ogami/
DATE SIGNED:	11/14/2018
Total Attachments: 3	
source=APIM-1-0001_Assignment_signed#page1.tif	
source=APIM-1-0001_Assignment_signed#page2.tif	

Attorney Docket No.: APIM-1-0001

ASSIGNMENT

I, David O'Neill, residing in Seattle, Washington, with a mailing address at 1235 17th Avenue E., Seattle, Washington 98112; and

I, Paul Michael Cray, residing in Preston, Lancashire, United Kingdom, with a mailing address at 1235 17th Avenue E., Seattle, Washington 98112; and

I, Nicholas John Denny, residing in Seattle, Washington, with a mailing address at 1235 17th Avenue E., Seattle, Washington 98112;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, paid to ASSIGNOR by

APImetrics Inc.

a corporation organized under the laws of Delaware, located at 1235 17th Avenue E., Seattle, Washington 98112 (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, both in the United States and **throughout the world** in and to my Invention entitled:

**CONTINUOUS MONITORING FOR PERFORMANCE EVALUATION OF SERVICE
INTERFACES**

invented by me and described in the specification bearing the above Attorney Docket No. and title executed by me concurrently herewith; and U.S. Provisional Patent Application Serial No. 62/586,774 filed November 15, 2017; and all patents, divisions, reissues, continuations, renewals, continuations-in-part and any extensions thereof and rights of priority therein, including the right to sue for past infringement and any such recovery, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal

Attorney Docket No.: APIM-1-0001

representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of Assignor to recover for past infringement thereof both in the United States and throughout the world;

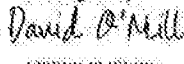
And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing there from is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

And I hereby acknowledge that a signature in electronic form has the same legal effect and validity as a handwritten signature.

Attorney Docket No.: APIM-1-0001

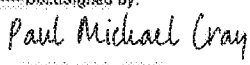
I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

DocuSigned by:

203D2811B4F54671

David O'Neill

11/13/2018 4:33:58 PM PST

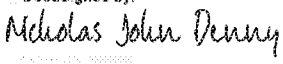
Date Signed

DocuSigned by:

047C80F0E7E52467

Paul Michael Cray

14/11/2018 08:05:20 PST

Date Signed

DocuSigned by:

0657C3D132C3688

Nicholas John Denny

11/13/2018 4:35:45 PM PST

Date Signed