

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4582964

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BRYAN S. INAGAKI	06/20/2016
MARTIN DAWSON	06/16/2016
DAVID J. ROBINSON	07/27/2016
ANDREW GRAHAM	07/05/2016
AJAY D. VACHHANI	06/14/2016
RAMIRO RODNEY MURGEUYTIO	06/14/2016
TRAVIS WASHBURN	06/13/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	JPMORGAN CHASE BANK, N.A.
<b>Street Address:</b>	270 PARK AVENUE
<b>City:</b>	NEW YORK
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	10017
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15659744
<b>PCT Number:</b>	US2017044521
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(614)248-4189
<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>	
<b>Phone:</b>	(614)217-4692
<b>Email:</b>	jpmc.patents@jpmchase.com
<b>Correspondent Name:</b>	JANET PETERSON
<b>Address Line 1:</b>	1111 POLARIS PARKWAY
<b>Address Line 2:</b>	MAIL CODE OH1-0152
<b>Address Line 4:</b>	COLUMBUS, OHIO 43240
<b>ATTORNEY DOCKET NUMBER:</b>	72167.020559 AND 020568
<b>NAME OF SUBMITTER:</b>	JANET PETERSON
<b>SIGNATURE:</b>	/Janet Peterson/

PATENT

**DATE SIGNED:**

09/07/2017

**Total Attachments: 9**

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**ASSIGNMENT**

**WHEREAS**, WE, Bryan S. INAGAKI (citizen of US) residing at 233 Sunnyside Road, West Grove, PA 19390, US; Martin DAWSON (citizen of GB) residing at 28 Rosslyn Road, Billericay, Essex CM12 9JN, GB; David J. ROBINSON (citizen of US) residing at 84 Countryside Drive, Summit, NJ 07901, US; Andrew GRAHAM (citizen of GB) 22 Chapel Road, Poole, Dorset BH14 0JU, GB; Ajay D. VACHHANI (citizen of IN) residing at 132 Marmora Road, Parsippany, NJ 07054, IN; Ramiro Rodney MURGUEYTIO (citizen of US) residing at 9 Skylar Circle, Media, PA 19063, US; and Travis WASHBURN (citizen of US) residing at 7156 Gardenview Court, Chestnut Hill Cove, MD 21226, US; have invented, developed, and/or have rights in the invention(s) (hereinafter "Invention") disclosure in a United States patent application entitled:

**CYBERSECURITY VULNERABILITY MANAGEMENT SYSTEM AND METHOD**

filed on July 29, 2016, and accorded Application No. 62/368,230  
(hereinafter "Application"); and

**WHEREAS**, JPMorgan Chase Bank, N.A., a corporation organized under the laws of the United States of America and the State of Ohio, and having a place of business at 270 Park Avenue, New York, NY 10017 (hereinafter "Assignee"), is desirous of acquiring the entire right, title, and interest in and to the Invention and in and to the Application.

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to Assignee and its successors and assigns, our entire right, title and interest, worldwide, in and to the Invention and the Application, and all patents and applications, worldwide, claiming priority to and/or benefit of, directly or indirectly, or based in whole or in part on, said Application and/or said Invention, including continuations, continuations-in-part, divisionals, reissues, reexaminations, renewals, substitutes, and extensions thereof, and any international and regional applications, based in whole or in part on any of the aforesaid applications or in whole or in part on said Invention, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all utility-model registrations, inventor's certificates, and the like heretofore or hereafter filed, worldwide, for the Invention, and in and to any and all patents (including all extensions, renewals, reexaminations and reissues thereof), worldwide, which have been or may be granted on any of the aforesaid applications or on said Invention or any parts thereof.

**AND WE HEREBY** covenant and agree for ourselves and our heirs, executors and administrators that we will communicate to Assignee any facts known to us respecting the Invention and the aforementioned applications, sign all lawful papers, testify in any legal proceeding, make all rightful oaths, and take any other actions that may be necessary or desirable to secure to Assignee its right, title, and interest in and to the aforementioned patents, applications and Invention, and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for the Invention and the aforementioned patents and applications;

**AND WE HEREBY** agree to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said applications, or in the preparation or prosecution of any continuation, continuation-in-part, divisional, substitute, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents or similar rights of any region or country, that may be necessary to secure to Assignee its interest and title in and to said Invention or any parts thereof, and in and to said applications and patents;

**AND WE HEREBY** authorize and request our agents, Goodwin Procter LLP, whose address is 901 New York Avenue NW, Washington, DC 20001, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said Application when known;

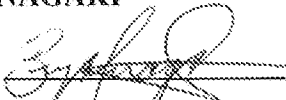
**AND WE HEREBY** covenant for ourselves and our legal representatives, and agree with said Assignee, its successors and assigns, that we have the full right to convey the entire interest herein assigned, and that we have granted no right or license to make, use, sell or offer to sell said Invention, to anyone except said Assignee, that prior to the execution of this deed, our right, title and interest in said Invention and said Application had not been otherwise encumbered, and that we have not and will not execute any instrument in conflict therewith;

**AND WE HEREBY** authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty is to issue patents on applications as aforesaid, to issue any and all letters patents which may be granted upon said United States and foreign applications or upon the Invention to the Assignee.

**- SIGNATURES BEGIN ON NEXT PAGE -**

IN WITNESS WHEREOF, we have executed this Assignment as of the date set forth below.

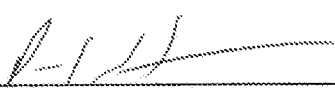
**Bryan S. INAGAKI**

Signature: 

Printed Name: Bryan S. Inagaki

Date: 6/20/2016

WITNESS

Signature: 

Printed Name: Paul Stenson

Date: 6/20/2016

WITNESS

Signature: 

Printed Name: William F. McNamee II

Date: 6/20/16

**Martin DAWSON**

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_

WITNESS

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_

WITNESS

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_

IN WITNESS WHEREOF, we have executed this Assignment as of the date set forth below.

**Bryan S. INAGAKI**

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_

WITNESS

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_


WITNESS

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Martin DAWSON**

Signature:  \_\_\_\_\_

Printed Name: MARTIN DAWSON

Date: 16 JUNE 2016

WITNESS

Signature:  \_\_\_\_\_

Printed Name: Trevor Clegg

Date: 13 June 2016

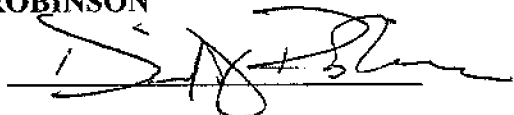
WITNESS

Signature:  \_\_\_\_\_

Printed Name: MARK CLEGG

Date: 13 JUNE 2016

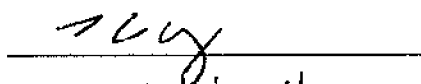
**David J. ROBINSON**

Signature: 

Printed Name: DAVID J. ROBINSON

Date: 27 JUL 2016


WITNESS

Signature: 

Printed Name: Micah Uley

Date: 27 Jul 2016

WITNESS

Signature: 

Printed Name: JERRY RIVERA

Date: 27 JUL 16

**Andrew GRAHAM**

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_

WITNESS

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_

WITNESS

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_

David J. ROBINSON

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_

WITNESS

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_

WITNESS

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_

Andrew GRAHAM

Signature: A.P. Graham

Printed Name: A.P. GRAHAM

Date: 5<sup>th</sup> July 2016

WITNESS

Signature: [Signature]

Printed Name: PAUL BOBLEY

Date: 5<sup>th</sup> July 2016

WITNESS

Signature: [Signature]

Printed Name: PETER FRANK

Date: 5-JULY-2016



**Ajay D. VACHHANI**

Signature: *Ajay Vachhani*

Printed Name: AJAY D. VACHHANI

Date: 14 June 16.

WITNESS

Signature: *Kina Vachhani*

Printed Name: KINA VACHHANI

Date: 14 June, 16.

WITNESS

Signature: *Juliette David*

Printed Name: Juliette David

Date: 6-14-16

**Ramiro Rodney MURGEUYTIO**

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_

WITNESS

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_

WITNESS

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Ajay D. VACHHANI**

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_

WITNESS

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_


WITNESS

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Ramiro Rodney MURGEUYTIO**

Signature:  \_\_\_\_\_

Printed Name: RAMIRO RODNEY MURGEUYTIO

Date: 6/14/16

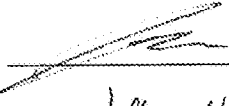
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Signature:  \_\_\_\_\_

Printed Name: JASON J Fetesko

Date: 6/14/16

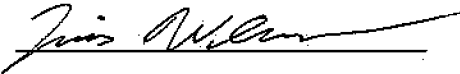
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Signature:  \_\_\_\_\_

Printed Name: Jeffrey Hague

Date: 6/14/16

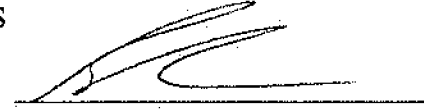
**Travis WASHBURN**

Signature: 

Printed Name: Travis Washburn

Date: 6/13/2016

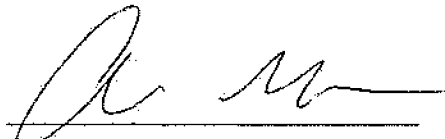
WITNESS

Signature: 

Printed Name: Ronald Clark

Date: 6/13/2016

WITNESS

Signature: 

Printed Name: Ashie Self

Date: 6/13/2016