

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4446487

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ALEXANDER MASON LONG	01/19/2017
JOSHUA DANIEL SAXE	01/18/2017
INVINCEA LABS, LLC	01/24/2017
RECEIVING PARTY DATA	
Name:	INVINCEA, INC.
Street Address:	3975 UNIVERSITY DRIVE
Internal Address:	SUITE 460
City:	FAIRFAX
State/Country:	VIRGINIA
Postal Code:	22030
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15614060
CORRESPONDENCE DATA	
Fax Number:	(202)842-7899
<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:	7034568000
Email:	vtevalt@cooley.com, jscott@cooley.com, zPatDCDocketing@cooley.com
Correspondent Name:	COOLEY LLP
Address Line 1:	1299 PENNSYLVANIA AVENUE
Address Line 2:	SUITE 700 ATTN: PATENT GROUP
Address Line 4:	WASHINGTON, D.C. 20004
ATTORNEY DOCKET NUMBER:	INVI-015/02US 314067-2042
NAME OF SUBMITTER:	DAVID W. HOPKINS
SIGNATURE:	/David W. Hopkins/
DATE SIGNED:	06/06/2017
Total Attachments: 8 source=INVI-015 Assignment#page1.tif	

source=INVI-015 Assignment#page2.tif
source=INVI-015 Assignment#page3.tif
source=INVI-015 Assignment#page4.tif
source=INVI-015 Assignment#page5.tif
source=INVI-015 Assignment#page6.tif
source=INVI-015 Assignment#page7.tif
source=INVI-015 Assignment#page8.tif

ASSIGNMENT

Alexander Mason LONG, residing at 731 N. Vernon Street, Sterling, VA 20168 and **Joshua Daniel SAXE**, residing at 410 O. Street SW, #306, Washington, DC 20024 (each referred to as “Assignor” and “Inventor”) have made an invention(s) (the “Invention(s)”) set forth in an application for patent of the United States, entitled **METHODS AND APPARATUS FOR DETECTING MALWARE SAMPLES WITH SIMILAR IMAGE SETS**, and which is a:

- (1) provisional application
 (a) to be filed herewith; or
 (b) bearing Application No. **62/250,821**, and filed on **November 4, 2015**;
- (2) non-provisional application
 (a) to be filed herewith; or
 (b) bearing Application No. **15/343,844**, and filed on **November 4, 2016**; and/or
- (3) PCT application
 (a) bearing Application No. , and filed on .

WHEREAS, Inventors are employees of **Invincea Labs, LLC**, which is a wholly owned subsidiary of **Invincea, Inc.**, and which is a corporation duly organized under and pursuant to the laws of Virginia, and having its principal place of business at 4350 Fairfax Drive, Suite 410, Arlington, VA 22203 (also referred to as “Assignor”), which may have certain rights in and to the Invention(s);

WHEREAS, Invincea, Inc., a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 3975 University Drive, Suite 460, Fairfax, VA 22030 (herein referred to as “Assignee”), is desirous of acquiring the entire right, title, and interest in and to said invention(s), said application(s), and said patent(s), the right to file applications on said invention(s), the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said application(s), the right to recover damages, including provisional or other royalties, for prior infringements of said application(s) and said patent(s), and the entire right, title, and interest in and to any Letters Patent or Patents, United States or foreign, to be obtained for said invention(s) and said application(s);

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign,

transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application(s) for patent identified in paragraph (1), (2) and/or (3);
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, and all rights of claiming priority in any country of the world;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, at least one of the application(s) for patent identified in paragraph (1), (2) and/or (3) or any application(s) for patent claiming the Invention(s), including any substitute application(s), division(s), continuation(s), and continuation(s)-in-part;
- (f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (b)-(e); and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b)-(e), including any reissue(s), reexamination(s), revival(s), renewal(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein, and that Assignor will not make or enter into any assignment, sale, agreement or encumbrance which would conflict with these presents.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said application(s), and said patent(s), including interference and derivation proceedings, and any

post-grant proceedings (e.g., opposition proceedings, post-grant reviews, *Inter partes* reviews, supplemental examinations, etc.) without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application(s) identified in paragraph (1), (2) and/or (3) when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

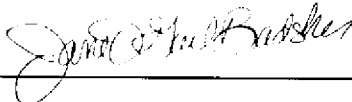
Date: January 19, 2017

By: Alexander Mason Long
Alexander Mason LONG

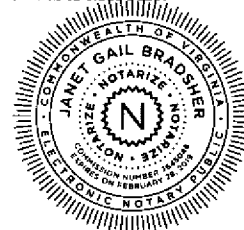
State of VIRGINIA)
County of HAMPTON CITY) ss.

On January 19, 2017, before me, Janet Gail Bradsher, Notary Public, personally appeared Alexander Long, who proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Signature of Notary Public



Place Notary Seal Above

My Commission Expires: 2019-02-28

Date: January 18, 2017

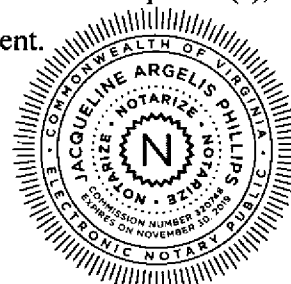
By: Joshua Daniel Saxe
Joshua Daniel SAXE

State of VIRGINIA)
) ss.
County of Fauquier)

On January 18, 2017, before me, Jacqueline Argelis Phillips, Notary Public, personally appeared Joshua Daniel Saxe, who proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

JAPhillips
Signature of Notary Public



Place Notary Seal Above

My Commission Expires: 2019-11-30

Date: Jan 24, 2017

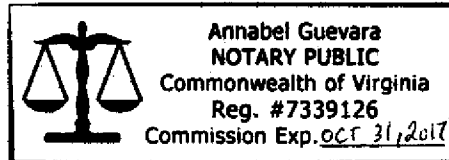
By: Dana Mariano
Name: Dana Mariano
Title: CFD
Company: Invincea Labs, LLC

State of VA)
County of FAIRFAX) ss.

On JANUARY 24, 2017, before me, ANNABEL GUEVARA, Notary Public, personally appeared DANA MARIANO, who proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Annabel Guevara
Signature of Notary Public



Place Notary Seal Above

My Commission Expires: OCTOBER 31, 2017

Date: JAN 24, 2017

By: Dana Mariano
Name: Dana Mariano
Title: CFO
Company: Invincea, Inc.

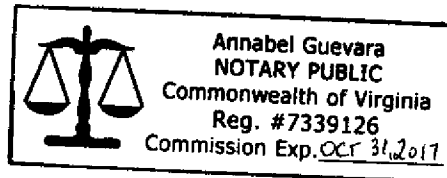
State of VA)
County of FAIRFAX) ss.

On JANUARY 24, 2017, before me, ANNABEL GUEVARA, Notary Public, personally appeared DANA MARIANO, who proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Annabel Guevara

Signature of Notary Public



Place Notary Seal Above

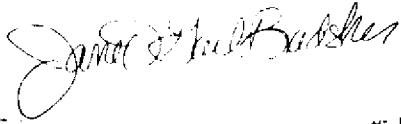
My Commission Expires: OCTOBER 31, 2017

Notarize

Verify this document and the notarization at <https://verify.notarize.com/> with the following information:

Notarization Date: 01/19/2017 Reference ID: 4YQRW9JH PIN: T2TAWZ

Notary Name: Janet Gail Long



Janet Gail Bradsher

Virginia Electronic Notary Public

Notary ID: #7645046

