506821693 08/17/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6868514

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SCOTT ERIC COULL	03/29/2019
JEFFREY THOMAS JOHNS	03/29/2019

RECEIVING PARTY DATA

Name:	FIREEYE, INC.	
Street Address:	1440 MCCARTHY BLVD.	
City:	MILPITAS	
State/Country:	CALIFORNIA	
Postal Code:	95035	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16370199

CORRESPONDENCE DATA

Fax Number: (202)842-7899

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.

Phone: 703-456-8000 vtevalt@cooley.com

Correspondent Name: COOLEY LLP

Address Line 1:1299 PENNSYLVANIA AVENUEAddress Line 2:SUITE 700, ATTN: PATENT GROUPAddress Line 4:WASHINGTON, D.C. 20004-2400

ATTORNEY DOCKET NUMBER:	FEYE-010/00US 317279-2027	
NAME OF SUBMITTER: LESLY A. MCANELLY		
SIGNATURE: /Lesly A. McAnelly/		
DATE SIGNED:	08/17/2021	

Total Attachments: 6

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ASSIGNMENT

Scott Eric COULL, residing at 445 Bolton Grant Drive, Cary, NC 27519; and Jeffrey Thomas JOHNS, residing at 21155 White Clay Place, Leesburg, VA 20175 (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent titled SYSTEM AND METHOD FOR ADAPTIVE GRAPHICAL DEPICTION AND SELECTIVE REMEDIATION OF CYBERSECURITY THREATS, and which is a:

(1)	provisional application
	(a) to be filed herewith; or
	(b) bearing Application No., and filed on;
(2)	x non-provisional application
	(a) x to be filed herewith; or
	(b) X bearing Application No., and filed on;
	and/or 16/370,199 March 29, 2019
(3)	PCT application
	(a) bearing Application No., and filed on.
	and/or
(4)	x attached hereto.

WHEREAS, FireEye, Inc., a corporation having its principal place of business at 1440 McCarthy Blvd., Milpitas, CA 95035, its successors, legal representatives and assigns, (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application(s) for patent identified above; the right to file applications for patent of the United States or other countries on the Invention(s); any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, these applications; any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of these application(s); and any and all patent(s) of the United States or other countries that may be granted therefor or thereon.

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 a predecessor in interest of the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee or a predecessor in interest of the Assignee then in confirmation of any obligation to do so in said prior

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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 above;
- (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 above or any application(s) for patent claiming the Invention(s), including any priority application(s), substitute application(s), division(s), continuation(s), and continuation(s)-in-part;
- (f) any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of any application for patent identified in the preceding paragraphs (b)-(e) and of any and all patent(s) granted based thereon in the United States and in all other countries; 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

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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 above 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.

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Date: $3/29/19$ By: 50	Scott Eric Coull
A notary public or other officer completing this certificate verification individual who signed the document to which this certificate is truthfulness, accuracy, or validity of that document.	fies only the identity of the attached, and not the
State of 1 County	
On Moth 29 209, before me, Scott Eric Couproved to me on the basis of satisfactory evidence, to be the persubscribed to the within instrument and acknowledged to me the in his/her/their authorized capacity(ies), and that by his/her/their the person(s), or the entity upon behalf of which the person(s) and the person(s) are	rson(s) whose name(s) is/are at he/she/they executed the same ir signature(s) on the instrument
WITNESS my hand and official seal. Such Swarts	JOSEPH A SURETTE NOTARY PUBLIC WAKE COUNTY, N.C. My Commission Expires 10-02-2023.
Signature of Notary Public My Commission Expires: 10-2-2023	Place Notary Seal Above

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Date: March 29,2019	By: Joffrey T.	Jolen -
•	/ Jeffre Thomas (oMns
A notary public or other officer comple individual who signed the document to truthfulness, accuracy, or validity of the	which this certificate is attached, and	
State of Virginia County of Fairfac))) ss)	
On March 29, 2019, before me, Spublic, personally appeared proved to me on the basis of satisfactor subscribed to the within instrument and in his/her/their authorized capacity(ies) the person(s), or the entity upon behalf	Jeffrey Thomas Johns ry evidence, to be the person(s) whose I acknowledged to me that he/she/they I, and that by his/her/their signature(s)	, who name(s) is/are executed the same on the instrument
WITNESS my hand and official scal.		
Signature of Novary Public My Commission Expires: <u>C8/31/2</u>	Place Notary DEFFREY DONAL OGNINGAWEALT MY COMMISSION EXP GOMMISSION GOMMISSION	LD AUSTINSON PUBLIC H OF VIRGINIA

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For and on behalf	of ASSIGNEE:		
Date:		By:	
			Name:
			Title:
			Company: FireEye, Inc.
A notary public of	or other officer completing	ag this s	ertificate verifies only the identity of the
			s certificate is attached, and not the
	racy, or validity of that		
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State of			
Country of) s	SS.
County of		<i>'</i>	
On	, before me,		, Notary
Public, personally	y appeared		e, to be the person(s) whose name(s) is/are
			edged to me that he/she/they executed the same
			by his/her/their signature(s) on the instrument the person(s) acted, executed the instrument.
the person(s), or	me entity upon behan of	WIIICII t	the person(s) acted, executed the mistrument.
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Signature of Nota	ary Public		Place Notary Seal Above
My Commission	Expires:		

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RECORDED: 08/17/2021