#### 504655524 11/22/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4702246

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
BENJAMIN MCCARTY	10/30/2017
JAMES GRAHAM	11/06/2017

## **RECEIVING PARTY DATA**

Name:	VERISIGN, INC.
Street Address:	12061 BLUEMONT WAY
City:	RESTON
State/Country:	VIRGINIA
Postal Code:	20190

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15821569

#### CORRESPONDENCE DATA

Fax Number: (408)715-1201

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.

408-715-1211 Phone:

Email: rsmith@artegislaw.com, algdocketing@artegislaw.com

Correspondent Name: ARTEGIS LAW GROUP, LLP/VERISIGN

Address Line 1: 710 LAKEWAY DRIVE

Address Line 2: **SUITE 185** 

Address Line 4: SUNNYVALE, CALIFORNIA 94085

ATTORNEY DOCKET NUMBER:	SIGN0094US (2017-3407-US)
NAME OF SUBMITTER:	JOHN C. CAREY
SIGNATURE:	/John C. Carey/
DATE SIGNED:	11/22/2017

## **Total Attachments: 4**

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Attorney Docket No.: SIGN0094US (2017-3407-US)

# ASSIGNMENT FOR APPLICATION FOR PATENT WITH DECLARATION STATEMENT

WHEREAS:

8 (		A 22 st	E 2	
names	ano	Addresses	01.009	mors.

any and all countries and groups of countries.

1) Benjamin MCCARTY	2) James GRAHAM
Washington, DC	Chantilly, VA

(hereinafter referred to as Assignors), have invented a certain invention entitled:

enclosed herewith or for which application for Letters Patent in the United States was filed on

## TECHNIQUES FOR IMPEDING AND DETECTING NETWORK THREATS

WW.	er denarivo.	, arra	
WHEREAS, VERISIGN, INC	., a Corporation of the	State of Delaware, hav	ing a place business at
12061 Bluemont Way, Reston, Virgin	ia 20190 (hereinafter r	eferred to as Assignee),	is desirous of acquiring
the entire right, title and interest in ar	nd to said application -	(hereinafter referred to a	is Application), and the
invention disclosed therein (hereina)	fter referred to as Inv	ention), and in and to s	ill embodiments of the
Invention, heretofore conceived, mad	fe or discovered by sa	id Assignors, and in and	to any and all patents,
inventor's certificates and other form	s of protection (herein	after referred to as Pate	nts) thereon granted in

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

- 1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.
- Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, tille and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for relesuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

- The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- In the event that the filing date and/or Application No. of said Invention are not entered above at the time Assignors execute this document, and if such information is deemed necessary,

		by authorize and request the attorney/agent(s) of <b>Artegis Law Group, LLP</b> , to insert above and/or Application No. of said application.
	6.	This declaration is directed to the attached application, or (if following box is checked):
		[ ] United States application or PCT international application number filed on
	As a be	low named inventor, I hereby declare that:
		The above-identified application was made or authorized to be made by me;
	in the a	I believe that I am the original inventor or an original joint inventor of a claimed invention pplication; and
	section	I acknowledge that any willful false statement made in this declaration is punishable under 1001 of title 18 by fine or imprisonment of not more than 5 years, or both.
Assign		NESS WHEREOF, the said Assignors have executed and delivered this instrument to said addes indicated below.
	1)	2017 OCT 30 (DATE) Senjamin MCCARTY
	2)	(DATE)  James GRAHAM

Attorney Docket No.: SIGN0094US (2017-3407-US)

# ASSIGNMENT FOR APPLICATION FOR PATENT WITH DECLARATION STATEMENT

	AALIH	DECLARATION	STATEMENT	
WHEREAS:	-			

Names	and	Addresses	oř	Inventor	\$
		A CONTRACTOR OF THE PROPERTY OF	200	2112 2011 110 11	-23

1)	Benjamin MCCARTY
	Washington, DC

2) James GRAHAM Chantilly, VA

(hereinafter referred to as Assignors), have invented a certain invention entitled:

## TECHNIQUES FOR INPEDING AND DETECTING NETWORK THREATS

enclosed herewith or for which a	polication for Letters Pa	itent in the United States was filed or	į
<del></del>	under Serial No.	; and	

WHEREAS, VERISIGN, INC., a Corporation of the State of Delaware, having a place business at 12061 Bluemont Way, Reston, Victinia 20190 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention discussed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, hereinforce conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's strifficates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

- 1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) is and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property of otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.
- Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other sapers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed: (b) for prosecuting any of said applications; (c) for filling and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filling and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court

Attorney Docket No.: SIGN0094US (2017-3407-US)

actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives, and assigns.
- 4. Said Assignors hereify warrant and represent that they have not entered and will not enter into any assignment, contract, of understanding in conflict herewith.
- 5. In the event that the illing date and/or Application No. of said Invention are not entered above at the time Assignors execute this document, and if such information is deemed necessary, Assignors hereby authorize and request the attorney/agent(s) of **Artegis Law Group**, **LLP**, to insert above the filing date and/or Application No. of said application.
  - 6. This declaration is directed to the attached application, or (if following box is checked):

	ţ	}	Jnited St	ates	application or PCT international application number
	As a below	name	ed invento	or, 1	ereby declare that:
	Th	e abo	/e-identifi	ied :	pplication was made or authorized to be made by me;
	I be in the appli			the	original inventor or an original joint inventor of a claimed inventior
					ny willful false statement made in this declaration is punishable by fine or imprisonment of not more than 5 years, or both.
Assigns	IN WITNES se on the da				said Assignors have executed and delivered this instrument to said
	1)			(D/	TE) Benjamin MCCARTY
	2) No	ov. 6, 2	2017 <u></u>	(D/	TE) <u> </u>

James @RAHAM

PATENT REEL: 044202 FRAME: 0779

**RECORDED: 11/22/2017**