504972695 06/22/2018

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5019441

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ALEX BURT	02/20/2015
NICK BILOGORSKIY	02/23/2015
MCENROE NAVARAJ	02/23/2015
FRANK JAS	02/23/2015
LIANG HAN	02/21/2015
YUCHENG TING	02/22/2018
MANIKANDAN KENYAN	02/23/2015
FENGMIN GONG	02/20/2015
ALI 02/23/2015	02/23/2015
SHISHIR SINGH	02/20/2015
MIKOLA BILOGORSKIY	08/04/2017

#### **RECEIVING PARTY DATA**

Name:	CYPHORT INC.
Street Address:	5411 GREAT AMERICA PARKWAY
Internal Address:	SUITE 225
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	94126

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15958282

#### **CORRESPONDENCE DATA**

Fax Number:

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:** 5714320800

Email: bdodge@harrityllp.com
Correspondent Name: HARRITY & HARRITY LLP

Address Line 1: 11350 RANDOM HILLS RD STE 600

Address Line 4: FAIRFAX, VIRGINIA 22030

REEL: 046174 FRAME: 0852

PATENT -

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ATTORNEY DOCKET NUMBER:	0023-0904C1	
NAME OF SUBMITTER: KRIS M. RHU		
SIGNATURE:	/Kris M. Rhu, Reg. No. 74,817/	
<b>DATE SIGNED:</b> 06/22/2018		
Total Attachments: 20		
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#### ASSIGNMENT

WHEREAS, we, Alexander Burt, a citizen of Russia, residing in San Jose, CA; Nick Bilogorskiy, a citizen of Canada, residing in Sunnyvale, CA; McEnroe Navaraj, a citizen of India, residing in Santa Clara, CA; Frank Jas, a citizen of the United States of America, residing in Scotts Valley, CA; Liang Han, a citizen of the United States of America, residing in Pleasanton, CA; Yucheng Ting, a citizen of Taiwan, residing in Milpitas, CA; Manikandan Kenyan, a citizen of the United States of America, residing in Saratoga, CA; Fengmin Gong, a citizen of the United States of America, residing in Livermore, CA; Ali Golshan, a citizen of Canada, residing in Santa Clara, CA; and Shishir Singh, a citizen of the United States of America, residing in Cupertino, CA have invented a "System and Method for Detection of Malicious Hypertext Transfer Protocol Chains" for which we have executed application papers for a U.S. patent thereon, which was filed on February 20, 2015, serial no. 14/627,686; and

WHEREAS, Cyphort Inc., a Delaware Corporation, having a place of business located at 5451 Great America Parkway, Suite 225, Santa Clara, CA 95054, is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, we, Alexander Burt, Nick Bilogorskiy, McEnroe Navaraj, Frank Jas, Liang Han, Yucheng Ting, Manikandan Kenyan, Fengmin Gong, Ali Golshan and Shishir Singh do sell, assign, transfer and set over unto said Cyphort Inc., its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights

Page 1 of 12

under the International Convention, in any or all continuation, continuation-in-part, divisional and/or converted utility and design patent applications and resulting Letters Patents together with any back damages and royalties accrued; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Cyphort Inc., its successors and assigns, in accordance with this Assignment.

## [ASSIGNMENT CONTINUATION]

Re: U.S. Patent Application entitled: System Transfer Protocol Chains Inventor: Alexander Burt	and Method for Detection of Maicious Hypertext
WITNESS MY HAND at Santa Co	
Alexander Burt  State of California  County of Santa Clara	) see attached ) ss.
who proved to me on the basis of satisfactory subscribed to the within instrument and ackn in his/her/their authorized capacity(ies), and the person(s), or the entity upon behalf of wh I certify under PENALTY OF PERJURY	, a Notary y evidence to be the person(s) whose name(s) is/are owledged to me that he/she/they executed the same that by his/her/their signature(s) on the instrument ich the person(s) acted, executed the instrument.
foregoing paragraph is true and correct.  [Affix seal here]	WITNESS my hand and official seal.
	Signature of Notary Public

Page 3 of 12

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

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State of California County of Santa Clara	
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WITNESS my hand and official seal.	Reginald Leroy Johnson Comm. #1994792  NOTARY PUBLIC - CALIFORNIA CALAMEDA COUNTY
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## [ASSIGNMENT CONTINUATION]

Re: U.S. Patent Application entitled: System and Method for Detection of Malicious Hypertext Transfer Protocol Chains
Inventor: Nick Bilogorskiy

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A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

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State of California County of Santa Clara	
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WITNESS my hand and official seal.	Reginald Leroy Johnson E COMM, #1994792 HOTARY PUBLIC - CALIFORNIA & ALAMEDA COUNTY My Comm, Exp. Nov. 6, 2016
Signature Lagran Lagran (Seal)	

# [ASSIGNMENT CONTINUATION]

Re; U.S. Patent Application entitled: System : Transfer Protocol Chains Inventor: McEnroe Navaraj	and Method for Detection of Malicious Hypertext
WITNESS MY HAND at Santa Classification day of February (md	(city, state)  (city, state)  (nth)  (year)
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McEnroe Navaraj	
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State of California	) ss. See attached
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I certify under PENALTY OF PERJURY under paragraph is true and correct.	under the laws of the State of California that the
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•	Signature of Notary Public

Page 5 of 12

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A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

Totally of the double	
State of California County of Santa (Lava )	
On 2-23-15 before me, Reginald Liky Johnson Notory Public (insert name and title of the officer)	ال
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 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.	.–' in
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.	<b>)</b>
WITNESS my hand and official seal.  WITNESS my hand and official seal.  WITNESS my hand and official seal.  Reginald Leroy Johnson Reginald Leroy Leroy Leroy Reginald Leroy Leroy Leroy Reginald L	
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#### [ASSIGNMENT CONTINUATION]

Re: U.S. Patent Application entitled: System at Transfer Protocol Chains Inventor: Frank Jas	nd Method for Detection of Maticious Hypertext
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State of California  County of	) ss. See attached
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Page 6 of 12

A notary public or other officer completing this certificate verifles only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California County of <u>Santa Uara</u> )
On 2-33-15 before me, Reginald May Winson Notary Public (insert name and title of the officer)
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I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.  WITNESS my hand and official seal.  Reginald Leroy Johnson COMM. #1994792 NOTARY PUBLIC - CALIFORNIA D ALAMEDA COUNTY My Comm. Exp. Nov. 6, 2016 Signature Commandation and the common sequence of the common sequence o

## [ASSIGNMENT CONTINUATION]

Re: U.S. Patent Application entitled: System System and Method for Detection of Malicious Hypertext Transfer Protocol Chains

Inventor: Liang Han

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Page 7 of 12

ALIFORNIA ALL-PURPOSE ACKNOWLEDGN	
A notary public or other officer completing this certificat document to which this certificate is attached, and not the	e verifies only the identity of the individual who signed the truthfulness, accuracy, or validity of that document.
ctate of California ) County of AUAMEDA )	m. A. Marine Delille
on <u>Feb 21, 2015</u> before me,	Darlene Milam, Notary Public  Here Insert Name and Title of the Officer
LIANS	HAN
personally appeared	Name(s) of Signer(s)
ubscribed to the within instrument and acknowle	evidence to be the person(s) whose name(s) is/avedged to me that he/sple/they executed the same is s/ner/their signature(s) on the instrument the person(s) ted, executed the instrument.
•	certify under PENALTY OF PERJURY under the law of the State of California that the foregoing paragrap s true and correct.
DARLENE MILAM	WITNESS my hand and official seal.
COMM. #1970665	Signature Of Notary Public
Place Notary Seal Above	
Though this section is optional, completing this	TIONAL information can deter alteration of the document or form to an unintended document.
Description of Attached Document	·
Title or Type of Document:	Document Date:
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☐ Corporate Officer — Title(s):	☐ Corporate Officer — Title(s):
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☐ Trustee ☐ Guardian or Conservator	☐ Trustee ☐ Guardian or Conservator
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## [ASSIGNMENT CONTINUATION]

Re: U.S. Patent Application entitled: <i>Stransfer Protocol Chains</i> Inventor: Yucheng Ting	lystem and Meth	od for Det	ection of Mal	icious Hypertext
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Yucheng Ting				
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Page 8 of 12

#### [ASSIGNMENT CONTINUATION]

Transfer Protocol Chains Inventor: Manikandan Kenyan	·	inva joi x	retection by I	:
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Public, personally appeared who proved to me on the basis of satisfact subscribed to the within instrument and a in his/her/their authorized capacity(ies), the person(s), or the entity upon behalf of	ctory evider cknowledge and that by	nce to be t ed to me t his/her/th	he person(s) that he/she/the	whose name(s) is/are ey executed the same (s) on the instrumen
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Page 9 of 12

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California County of <u>Santa Clare</u>	
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personally appeared Mankowhom Who proved to me on the basis of satisfactory evidence to subscribed to the within instrument and acknowledged to his/her/their authorized capacity(ies), and that by his/her person(s), or the entity upon behalf of which the person(s)	o me that he/spe/they executed the same in /their signature(s) on the instrument the
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Signature Randa Landy Stu	

#### [ASSIGNMENT CONTINUATION]

Re; U.S. Patent Application entitled: System and Method for Detection of Malicious Hypertext

Transfer Protocol Chains Inventor: Fengmin Gong WITNESS MY HAND at <u>Santa Clara A</u>, this 20 day of <u>February</u>, 2015. (date) (month) (year) Fengmin Gong State of California County of Santa Clara On before me, Public, personally appeared 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. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Page 10 of 12

[Affix seal here]

WITNESS my hand and official seal.

Signature of Notary Public

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WITNESS my hand and official seal.	Reginald Leroy Johnson Comm. #1994792  NOTARY PUBLIC CALIFORNIA OF ALAMBOA COUNTY  My Comm. Exp. Nov. 6, 2016
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# [ASSIGNMENT CONTINUATION]

Re: U.S. Patent Application entitled: System and Method for Detection of Malicious Hypertext Transfer Protocol Chains
Inventor: Ali Golshan

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## [ASSIGNMENT CONTINUATION]

Re: U.S. Patent Application entitled: System and Method for Detection of Malicious Hypertext Transfer Protocol Chains
Inventor; Shishir Singh

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Page 12 of 12

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

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PATENT REEL: 046174 FRAME: 0873

**RECORDED: 06/22/2018**