503800449 04/26/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3847096

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NEAL VU	02/23/2015
FRANK JAS	02/23/2015
FENGMIN GONG	02/20/2015
ANTHONY JAMES	02/20/2015
ALI GOLSHAN	02/23/2015
SHISHIR SINGH	02/20/2015

RECEIVING PARTY DATA

Name:	CYPHORT INC.
Street Address:	5451 GREAT AMERICA PARKWAY
Internal Address:	SUITE 225
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14629435

CORRESPONDENCE DATA

Fax Number: (650)320-7701

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: (650) 320-7700

Email: PatentSV@nixonpeabody.com
Correspondent Name: CHRISTOPHER M. MOONEY

Address Line 1: P.O. BOX 60610

Address Line 4: PALO ALTO, CALIFORNIA 94306

ATTORNEY DOCKET NUMBER:	070030-016
NAME OF SUBMITTER:	CHRISTOPHER M. MOONEY
SIGNATURE:	/Christopher M. Mooney/
DATE SIGNED:	04/26/2016

PATENT 503800449 REEL: 038387 FRAME: 0248

PATENT REEL: 038387 FRAME: 0249

ASSIGNMENT

WHEREAS, we, Neal Vu, a citizen of the United States of America, residing in San Jose, CA; Frank Jas, a citizen of the United States of America, residing in Scotts Valley, CA; Fengmin Gong, a citizen of the United States of America, residing in Livermore, CA; Anthony James, a citizen of the United States of America, residing in San Jose, 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 Verifying And Detecting Malware" for which we have executed application papers for a U.S. patent thereon, which was filed on February , 2015, serial no. / , ; 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, Neal Vu, Frank Jas, Fengmin Gong, Anthony James, 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 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

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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.

The undersigned hereby grant(s) the firm of Nixon Peabody LLP, 2 Palo Alto Square, 3000 El Camino Real, Suite 500, Palo Alto, CA 94306 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

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[ASSIGNMENT CONTINUATION]

Malware Inventor: Neal Vu	n Ana Me	einou Foi	· verijying A	na Detectin	g
WITNESS MY HAND at <u>Santa Cl</u> 23 day of <u>Febr</u> (date) (n	aya (city, Vayy nonth)	A state)		, this 	
Neal Vu					
State of California County of)	ss.	See	attacl	ied
On before me, Public, personally appeared who proved to me on the basis of satisfactor subscribed to the within instrument and ack in his/her/their authorized capacity(ies), and the person(s), or the entity upon behalf of w	ory evider knowledge d that by	nce to be ed to me his/her/t	the person(s) that he/she/th heir signature	whose names ey executed (s) on the i	I the same instrument
I certify under PENALTY OF PERJURY foregoing paragraph is true and correct.	under tl	ne laws o	of the State	of Californi	a that the
	WII	NESS m	y hand and of	ficial seal.	
[Affix seal here]					
	Sign	nature of 1	Notary Public		

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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.

State of California County of Santa Clara	
On 2-23-15 before me, Regnold (insert r	Later Shows Notam Public
personally appeared New Vu	,
who proved to me on the basis of satisfactory evidence to be subscribed to the within instrument and acknowledged to me his/ber/their authorized capacity(jee), and that by his/ber/the person(e), or the entity upon behalf of which the person(s) and the person(s) are the entity upon behalf of which the person(s) are	e that he/she/they executed the same in ir signature(s) on the instrument the icted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the paragraph is true and correct.	le State of California that the foregoing
WITNESS my hand and official seal.	Reginald Leroy Johnson COMM. #1994792 NOTARY PUBLIC - CALIFORNIA ALAMEDA COUNTY My Comm. Exp. Nov. 6, 2016
Signature Regentle Long M. (Seal)	医多种性性性炎性炎性炎性炎性炎性炎性炎性炎炎炎炎炎炎炎炎炎炎炎炎炎炎炎炎炎炎炎炎

PATENT REEL: 038387 FRAME: 0253

[ASSIGNMENT CONTINUATION]

Malware Inventor: Frank Jas	nu Memoa For Verijying Ana Detecting
WITNESS MY HAND at <u>Santa Clas</u>	(city, state) 2015 (year)
State of California County of) ss. See attached
Public, personally appeared who proved to me on the basis of satisfactory e subscribed to the within instrument and acknow	, a Notary, vidence to be the person(s) whose name(s) is/are ledged to me that he/she/they executed the same at by his/her/their signature(s) on the instrument the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY und foregoing paragraph is true and correct.	der the laws of the State of California that the
	WITNESS my hand and official seal.
[Affix seal here]	
	Signature of Notary Public

Page 4 of 8

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validity of that document.
State of California County of Santa Clara
On 2-23-17 before me, Legueld (allay Johnson Motory Public O(insert name and title of the officer)
personally appeared Frank JAS 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(iss), 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.
WITNESS my hand and official seal. WITNESS my hand and official seal. Reginald Leroy Johnson Reginald Leroy Johnson ALAMEDA COUNTY ALAMEDA COUNTY My Comm. Exp. Nov. 6, 2016
Signature Accounts (Dey Alm (Seal)

[ASSIGNMENT CONTINUATION]

Re: U.S. Patent Application entitled: System Ar Malware	nd Method For Verifying And Detecting
Inventor: Fengmin Gong	
WITNESS MY HAND at Clara day of Februar (mont)	(city, state) (year)
7-3	
Fengmin Gong	
State of California County of Sanda Clara) See attached) ss.
On before me,	, a Notary
subscribed to the within instrument and acknow	evidence to be the person(s) whose name(s) is/are eledged to me that he/she/they executed the same at by his/her/their signature(s) on the instrument a the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY une foregoing paragraph is true and correct.	der the laws of the State of California that the
	WITNESS my hand and official seal.
[Affix seal here]	
	Signature of Notary Public

Page 5 of 8

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.

County of <u>Santa Clara</u>)
On 2-20-15 before me, Reginal & Roy Johnson Notary Public (insert name and title of the officer)
personally appeared Fenomin Gonic
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are

his/her/their authorized capacity(jes), 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.

subscribed to the within instrument and acknowledged to me that he/she/they executed the same in

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.

State of California

Reginald Leroy Johnson
COMM. #1994792
NOTARY PUBLIC - CALIFORNIA
ALAMEDA COUNTY
My Comm. Exp. Nov. 6, 2016

Signature Legal Log John

(Seal)

[ASSIGNMENT CONTINUATION]

Re: U.S. Patent Application entitled: System A. Malware Inventor: Anthony James	nu me	anou ror	vertyying Ana Di	etecing
WITNESS MY HAND at <u>Santa Clar</u> day of <u>February</u> (mont	(city, th)	CA- state)	, 2015 . (year)	, this
Anthony James	-			
State of California County of Santa Clava)	SS.	See ã	ttached
On before me,Public, personally appeared				, a Notary
who proved to me on the basis of satisfactory subscribed to the within instrument and acknowin his/her/their authorized capacity(ies), and the person(s), or the entity upon behalf of which	wledge hat by	ed to me th his/her/th	nat he/she/they ex eir signature(s) o	kecuted the same in the instrument
I certify under PENALTY OF PERJURY un foregoing paragraph is true and correct.	nder tl	ne laws of	f the State of Ca	alifornia that the
	WIT	NESS my	hand and official	l seal.
[Affix seal here]				
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State of California County of SorMa (Lara)				
On 2-20-15 before me, Reginal	d Loroy-Arthroport Notary Pabli			
personally appeared ANThonly JA	.mes			
who proved to me on the basis of satisfactory evidence to subscribed to the within instrument and acknowledged to his/her/their authorized capacity(iee); and that by his/her/their authorized capacity(iee); or the entity upon behalf of which the person(s)	o be the person(s) whose name(s) is/are me that he/she/they executed the same in their signature(s) on the instrument the			
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.	Reginald Leroy Johnson Reginald Leroy Johnson ALAMEDA COUNTY My Comm. Exp. Nov. 6, 2016			
0 / 00 000	Б инионимининининининининининининининини			

[ASSIGNMENT CONTINUATION]

Re: U.S. Patent Application entitled: <i>System Ar Malware</i>	nd Method For Verifying And Detecting
Inventor: Ali Golshan	
WITNESS MY HAND at	, this
	(city, state)
(date) day of (month	h) (year)
(10xA	
Ali Golshan	
State of California)
County of) SS.)
* Mittananti ur - Innanci pi di Antonia Antonia Antonia Antonia	
On before me,	, a Notary
Public, personally appeared who proved to me on the basis of satisfactory e	vidence to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknow	rledged to me that he/she/they executed the same at 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 und foregoing paragraph is true and correct.	der the laws of the State of California that the
	WITNESS my hand and official seal.
[Affix seal here]	
[
	Signature of Notary Public

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[ASSIGNMENT CONTINUATION]

Re: U.S. Patent Application entitled: System And Method For Verifying And Detecting

Malware Inventor: Shishir Singh	
WITNESS MY HAND at Santa Cla 20th day of February (mout) Shishir Singh	ra_CA, this (city, state) (y, 2015, (year)
State of California County of)) ss.)
	, a Notary
subscribed to the within instrument and acknow	evidence to be the person(s) whose name(s) is/are wledged to me that he/she/they executed the same nat by his/her/their signature(s) on the instrument h the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY un foregoing paragraph is true and correct.	der the laws of the State of California that the
	WITNESS my hand and official seal.
[Affix seal here]	
	Signature of Notary Public

Page 8 of 8

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validity of that document.	
State of California County of Santa Unita	
On 3.80-15 before me, Reginal LL (insert na	eRoy Johnson Notary Publime and title of the officer)
personally appeared Shift Single who proved to me on the basis of satisfactory evidence to be subscribed to the within instrument and acknowledged to me his/her/their authorized capacity(ies), and that by his/her/their person(s), or the entity upon behalf of which the person(s) act	that he/she/they executed the same in
I certify under PENALTY OF PERJURY under the laws of the paragraph is true and correct.	State of California that the foregoing
WITNESS my hand and official seal.	Reginald Leroy Johnson Comm. #1994792 ROTARY PUBLIC - CALIFORNIA CALAMEDA COUNTY My Comm. Exp. Nov. 6, 2016
Signature Round Way (Seal)	

PATENT REEL: 038387 FRAME: 0262

RECORDED: 04/26/2016