503042426 10/30/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3089025

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HARI PULAPAKA	06/11/2013
NICHOLAS S. JUDGE	06/12/2013
ARUN U. KISHAN	06/13/2013
JAMES A. SCHWARTZ JR	06/13/2013
KINSHUMANN KINSHUMANN	06/12/2013
DAVID J. LINSLEY	06/20/2013
NIRAJ V. MAJMUDAR	06/13/2013
SCOTT D. ANDERSON	06/18/2013

RECEIVING PARTY DATA

Name:	MICROSOFT CORPORATION
Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13915590

CORRESPONDENCE DATA

Fax Number: (509)755-7252

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: 5097557262

Email: danielle@wolfe-sbmc.com

Correspondent Name: WOLFE-SBMC
Address Line 1: 601 W. MAIN AVE
Address Line 2: SUITE 1300

Address Line 4: SPOKANE, WASHINGTON 99201

ATTORNEY DOCKET NUMBER: 338858.02

NAME OF SUBMITTER: WILLIAM J. BREEN, III

SIGNATURE: /William J. Breen, III, Reg. No. 45,313/

503042426 REEL: 034075 FRAME: 0893

PATENT

DATE SIGNED:	10/30/2014
Total Attachments: 16	
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PATENT REEL: 034075 FRAME: 0894

l Hari	Pulapaka ("ASSIC	NOR") am the original	inventor or an original join
' <u>'</u>		,	and/or claimed in a paten
		Anti-Malware Processes"	•
	ASSIGNEE'S legal of Department, Micro Washington 9805 here in parenth Application No Office	ASSIGNOR hereby autrepresentatives, of the Labosoft Corporation, One M2 (ASSIGNEE'S LEGAL REPeses (filed on	w and Corporate Affairs licrosoft Way, Redmond, RESENTATIVES), to insert and given by the following _) this APPLICATION's
	-	<u>31, 2013</u> and was given <i>A</i> e following Office " <u>US</u> ";	application No
successors a entire and e (and all oth applications,	nd assigns ("ASSIO xclusive rights, titl ner applications a	GNEE"), is entitled to, an e and interest in the INV and patents derived th	on, on behalf of itself and itself and itself is desirous of acquiring, the /ENTION and the APPLICATION erefrom, such as continuing ies, and all foreign countries
REPRESENTA	TIVES to insert tl	ne Application No., filin	juests, ASSIGNEE'S LEGAI ng date, and Office into the
			hey are known;
Application N		Filing Date	Office
13/915,5	90	6/11/2013	USPTO

MS Docket No.: <u>338858.01</u>

J. 3 44

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

Mr	6-11-2013
Inventor's Signature	Date to the control of the control o
Hari Pulapaka	\$\$\$\$\frac{1}{2} \tau \tau \tau \tau \tau \tau \tau \tau
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATEN	NT ASSIGNMENT	MS Docket No.: <u>338858.0</u>	1_
inventor of subject matte	r ("INVENTION") disclo	riginal inventor or an original jo osed and/or claimed in a pate oses" ("APPLICATION"), which:	
ASSIGNEE'S leg Department, N Washington 98 here in parentl No.	gal representatives, of the fill of the following Office the following Office of the fill of the following Office of the fill of the following Office of the following Office of the fill of the following Office of the fill of the following Office of the fill	authorizes, and requests, the Law and Corporate Affairs one Microsoft Way, Redmond, REPRESENTATIVES), to insert and given Application e) filing date, and Office, when	
was filed on May 31, 2013 and was given Application No $13/907,331$ by the following Office "US";			
Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));			
ASSIGNOR hereby aut	thorizes, and requests, A	ASSIGNEE'S LEGAL REPRESENTATI\	√ES
to insert the Application N	o., filing date, and Offi	ce into the following table for a	any
APPLICATION DERIVATIVES a			
Application No.	Filing Date	Office	
13/915,590	6/11/2013	USPTO	
			-

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

Inventor's Signature	6/12/2013 Date
Nicholas S. Judge	
Printed Name in English	Printed Name in Native Language (if other than English)

I Arun U. Kishan ("ASSIGNOR") am the original inventor or an original joi
inventor of subject matter ("INVENTION") disclosed and/or claimed in a pate
application entitled "Protecting Anti-Malware Processes" ("APPLICATION"), which:
application charge indicating that indimate riocesses (the Electricity, timen.
\square will be filed. ASSIGNOR hereby authorizes, and requests,
ASSIGNEE'S legal representatives, of the Law and Corporate Affairs
Department, Microsoft Corporation, One Microsoft Way, Redmond,
Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert
here in parentheses (filed on and given
Application No by the following
Office
Application No., filing date, and Office, when known;
\boxtimes was filed on May 31, 2013 and was given Application No
13/907,331 by the following Office " <u>US</u> ";
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MS Docket No.: 338858.01

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

au	6/13/13	
Inventor's Signature	Date	
Arun U. Kishan		
Printed Name in English	Printed Name in Native Language	
	(if other than English)	

I <u>James A. Schwartz, Jr.</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled " <u>Protecting Anti-Malware Processes</u> " ("APPLICATION"), which:			
ASSIGNEE'S legal re Department, Micro Washington 98052 here in parentheses No by	ASSIGNOR hereby author epresentatives, of the Law soft Corporation, One Mic (ASSIGNEE'S LEGAL REPRE s (filed on the following Office s Application No., filing o	and Corporate Affairs crosoft Way, Redmond, ESENTATIVES), to insert and given Application	
was filed on May 31, 2013 and was given Application No $13/907,331$ by the following Office "US";			
Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));			
ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES			
to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;			
Application No.	Filing Date	Office	
13/915,590	6/11/2013	USPTO	

Page 1 of 2

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES):

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

	6/13/2013
Inventor's Signature	Date
James A. Schwartz, Jr.	
Printed Name in English	Printed Name in Native Language (if other than English)

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			riginal inventor or an original
			and/or claimed in a patent
application e	intitied <u>Protecting A</u>	Anti- <u>Malware Processes</u> " ("	APPLICATION"), which:
	ASSIGNEE'S legal re Department, Micro Washington 98052 here in parentheses Noby	ASSIGNOR hereby author epresentatives, of the Law soft Corporation, One Mic (ASSIGNEE'S LEGAL REPRE s (filed on the following Office s Application No., filing o	and Corporate Affairs crosoft Way, Redmond, SENTATIVES), to insert and given Application
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successors a entire and e (and all oth applications,	ind assigns ("ASSIGI xclusive rights, title her applications a	NEE"), is entitled to, and e and interest in the INVE and patents derived ther	, on behalf of itself and its is desirous of acquiring, the NTION and the APPLICATION refrom, such as continuing is, and all foreign countries
ASSICI	NOR hereby authoric	zec and requests ASSICN	EE'S LEGAL REPRESENTATIVES
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Application		Filing Date	Office
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Page 1 of 2

PATENT REEL: 034075 FRAME: 0903

MS Docket No.: <u>338858.01</u>

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

Inventor's Signature Kinshumann Kinshumann	06-12-2073 Date
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: <u>338858.01</u>

I <u>David J. Linsley</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>Protecting Anti-Malware Processes"</u> ("APPLICATION"), which:

will	be	filed.	ASSIGNOR	hereby	authorizes,	and	requests,
ASSI	GNEI	E'S legal	representati	ves, of th	ne Law and C	orpor	ate Affairs
Dep	artm	ent, Mic	rosoft Corpo	ration, O	ne Microsoft	Way,	Redmond,
Was	hingt	ton 980.	52 (ASSIGNEE	'S LEGAL	REPRESENTA	TIVES:), to insert
here	in p	arenthe:	ses (filed on $_$		and g	iven A	pplication
No.			by the followi	ng Office)
this	APPI	LICATIO	N's Application	on No., f	iling date, ar	nd Of	fice, when
knov	vn;						

was filed on May 31, 2013 and was given Application No 13/907,331 by the following Office "US":

Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

 Application No.
 Filing Date
 Office

 13/915,590
 6/11/2013
 USPTO

Page I of 2

PATENT

REEL: 034075 FRAME: 0905

MS Docket No.: <u>338858.01</u>

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

Inventor's Signature	<u> 6 /20/2013</u> Date
David J. Linsley	
Printed Name in English	Printed Name in Native Language (if other than English)

l Nirai V Maimudar ("ASS	SIGNOR") am the original	inventor or an original joint
inventor of subject matter ("I	· • • • • • • • • • • • • • • • • • • •	
application entitled "Protecting A		•
approacon circios irrotecting r	min manual riocesses (are Electricity, which.
ASSIGNEE'S legal re Department, Micro Washington 98052 here in parentheses Noby	ASSIGNOR hereby author epresentatives, of the Law soft Corporation, One Mic (ASSIGNEE'S LEGAL REPRE) (filed on the following Office the Application No., filing decreases	and Corporate Affairs rosoft Way, Redmond, SENTATIVES), to insert and given Application
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Microsoft Corporation, a successors and assigns ("ASSIGI entire and exclusive rights, title (and all other applications arapplications, in and for the Ur ("APPLICATION DERIVATIVES"));	NEE"), is entitled to, and and and interest in the INVE and patents derived ther	NTION and the APPLICATION efrom, such as continuing
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Application No.	Filing Date	Office
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Page 1 of 2

PATENT REEL: 034075 FRAME: 0907

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MS Docket No.: <u>338858.01</u>

Ziniman	6/13/13
Inventor's Signature	Date
Niraj V. Majmudar	
Printed Name in English	Printed Name in Native Language (if other than English)

I <u>Scott D. Anderson</u> ("ASSIGNOR") am the original inventor or an original joint			
inventor of subject matter (•	
application entitled "Protecting	<u> Anti-Malware Processes</u> " ("APPLICATION"), which:	
\square will be filed.	ASSIGNOR hereby auth	orizes, and requests,	
ASSIGNEE'S legal :	representatives, of the Lav	v and Corporate Affairs	
Department, Micro	osoft Corporation, One Mi	crosoft Way, Redmond,	
Washington 9805	2 (ASSIGNEE'S LEGAL REPR	ESENTATIVES), to insert	
here in parenth	eses (filed on	and given	
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	ling date, and Office, whe		
\boxtimes was filed on May 3	31, 2013 and was given Ap	oplication No	
13/907.331 by th	e following Office " <u>US</u> ";		
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Microsoft Corporation,	a Washington Corporation	n, on behalf of itself and its	
successors and assigns ("ASSIC			
entire and exclusive rights, titl		• •	
(and all other applications a			
applications, in and for the U	·		
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Inventor's Signature

Scott D. Anderson

Printed Name in English

Printed Name in Native Language (if other than English)

RECORDED: 10/30/2014