PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3481171

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LAWRENCE RALPH CLEETON	07/29/2015
YEVGENIY A. SAMSONOV	08/04/2015
KINSHUMANN KINSHUMANN	08/04/2015
JINGBO WU	07/29/2015
KEVIN MICHAEL BROAS	08/04/2015
SAMARTHA CHANDRASHEKAR	08/12/2015

RECEIVING PARTY DATA

Name:	MICROSOFT TECHNOLOGY LICENSING, LLC
Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14825116

CORRESPONDENCE DATA

Fax Number: (206)359-9000

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: 206-583-8888

Email: usdocket@microsoft.com PERKINS COIE LLP/MSFT **Correspondent Name:**

Address Line 1: P. O. BOX 1247

Address Line 4: SEATTLE, WASHINGTON 98111-1247

ATTORNEY DOCKET NUMBER:	356801.02
NAME OF SUBMITTER:	ARCELIE GRAPES
SIGNATURE:	/Arcelie Grapes/
DATE SIGNED:	08/12/2015

Total Attachments: 12

PATENT REEL: 036313 FRAME: 0517

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PATENT REEL: 036313 FRAME: 0518

I <u>Lawrence Ralph Cle</u> original joint inventor of subj patent application entitled " <u>MACHINE</u> " ("APPLICATION"), wh	ect matter ("INVENTION") UPGRADING A SECURE E	g
ASSIGNEE'S legal LLC., One Mic (ASSIGNEE'S LEG parentheses (file No. 14/825,116 Patent and Trade	ASSIGNOR hereby aution representative, Microsoft crosoft Way, Redmond GAL REPRESENTATIVES), and on August 12, 2015 by the following Office, when known;	t Technology Licensing, l, Washington 98052 to Insert here in and given Application fice <u>US – United States</u>
	and was given A	* *
Microsoft Technology Liberal of itself and its succe desirous of acquiring, the entiright of priority, in the INVENTI patents derived therefrom, sucfor the United States, its 10 DERIVATIVES"));	ssors and assigns ("ASSI re and exclusive rights, t ON and the APPLICATION h as continuing application	itle and interest, including the (and all other applications and ons, in whole or in part, in and
ASSIGNOR hereby REPRESENTATIVES to insert to following table for any APPLICA		g date, and Office into the
Application No.	Filing Date	Office Office
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Page 1 of 2

41827-8063.US01/LEGAL127024603.1

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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("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).

Len Polents Inventor's Signature	7-29-15 Date
Lawrence Ralph Cleeton	
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT ASSIGNMENT MS Docket No.: 356801.02

		original inventor or an original	
joint inventor of subject matte			
application entitled "UPGRADING A SECURE BOOT POLICY ON A VIRTUAL MACHINE"			
("APPLICATION"), which:			
oxtimes will be filed.	ASSIGNOR hereby auth	orizes, and requests,	
ASSIGNEE'S legal	representative, Microsoft	Technology Licensing,	
LLC., One Mic	rosoft Way, Redmond,	Washington 98052	
•	GAL REPRESENTATIVES),		
parentheses (filed	d on <u>August 12, 2015</u>	and given Application	
No14/825,116	by the following Offi	ce <u>US – United States</u>	
Patent and Trade	mark Office) this APPLICA	TION's Application No.,	
filing date, and O	ffice, when known;		
was filed on	and was given A	pplication	
No	by the following Offic	e "	
Microsoft Technology Lie	censing, LLC, a Washingto	n limited liability company, on	
behalf of itself and its succe	ssors and assigns ("ASSI	GNEE"), is entitled to, and is	
desirous of acquiring, the enti	re and exclusive rights, ti	tle and interest, including the	
right of priority, in the INVENTI	ON and the APPLICATION	(and all other applications and	
patents derived therefrom, suc	h as continuing applicatio	ns, in whole or in part, in and	
for the United States, its	territories, and all fore	ign countries ("APPLICATION	
DERIVATIVES"));			
ASSIGNOR hereby	authorizes, and req	uests, ASSIGNEE'S LEGAL	
REPRESENTATIVES to insert t	he Application No., filin	g date, and Office into the	
following table for any APPLICA	TION DERIVATIVES after the	ney are known;	
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Page 1 of 2

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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

Yevgeniy A. Samsonov

Printed Name in English

Date

Printed Name in Native Language

MS Docket No.: 356801.02

(if other than English)

I <u>Kinshumann Kinshumann Kinshuma</u>	ect matter ("INVENTION") PGRADING A SECURE B	· ·
ASSIGNEE'S legal LLC., One Mic (ASSIGNEE'S LEC parentheses (filed No	ASSIGNOR hereby authorepresentative, Microsoft rosoft Way, Redmond, GAL REPRESENTATIVES), and an august 12, 2015 by the following Office, when known;	Technology Licensing, Washington 98052 to insert here in and given Application ice <u>US – United States</u>
	and was given A by the following Offic	
Microsoft Technology Lice behalf of itself and its success desirous of acquiring, the entire right of priority, in the INVENTI-patents derived therefrom, successfor the United States, its to DERIVATIVES"));	ssors and assigns ("ASSI re and exclusive rights, ti ON and the APPLICATION h as continuing applicatio	tle and interest, including the (and all other applications and ns, in whole or in part, in and
ASSIGNOR hereby REPRESENTATIVES to insert the following table for any APPLICA	ne Application No., filin	
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phromon.	08-04-2015	
Inventor's Signature	Date	
Kinshumann Kinshumann		
Printed Name in English	Printed Name in Native Language	
	(if other than English)	

I <u>Jingbo Wu</u> ("ASS inventor of subject matter (application entitled " <u>UPGRADII</u> ("APPLICATION"), which:	"INVENTION") disclosed	•	
ASSIGNEE'S legal LLC., One Mic (ASSIGNEE'S LEC parentheses (filed No. <u>14/825,116</u> <u>Patent and Trade</u>	ASSIGNOR hereby auth representative, Microsoft rosoft Way, Redmond, GAL REPRESENTATIVES), don <u>August 12, 2015</u> by the following Offimark Office) this APPLICA ffice, when known;	Technology Licensing, Washington 98052 to insert here in and given Application ce <u>US – United States</u>	
	and was given A		
No	by the following Offic	e "";	
Microsoft Technology Licensing, LLC, a Washington limited liability company, 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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));			
ASSIGNOR hereby	authorizes, and requ	uests, ASSIGNEE'S LEGAL	
REPRESENTATIVES to insert t	he Application No., filin	g date, and Office into the	
following table for any APPLICA	TION DERIVATIVES after th	ney are known;	
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Page 1 of 2

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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).

2/hm	7/29/2015
Inventor's Signature	Date
Jingbo Wu	吴京波
Printed Name in English	Printed Name in Native Language (if other than English)

PA'	FENT ASSIGNMENT	MS Docket No.: <u>356801.02</u>
I <u>Kevin Michael Broas</u> joint inventor of subject matte application entitled " <u>UPGRADII</u> " ("APPLICATION"), which:	er ("INVENTION") disclose	•
ASSIGNEE'S legal LLC., One Mic (ASSIGNEE'S LEC parentheses (filed No	ASSIGNOR hereby authorepresentative, Microsoft rosoft Way, Redmond, GAL REPRESENTATIVES), and an analysis on an analysis of the following Office, when known;	Technology Licensing, Washington 98052 to insert here in and given Application ce US – United States
	and was given A by the following Offic	• •
Microsoft Technology Lic behalf of itself and its succes desirous of acquiring, the ention right of priority, in the INVENTI patents derived therefrom, suc- for the United States, its to DERIVATIVES"));	ssors and assigns ("ASSIO re and exclusive rights, ti ON and the APPLICATION h as continuing applicatio	tle and interest, including the (and all other applications and ns, in whole or in part, in and
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In M Brown	8/4/2015	
Inventor's Signature	Date	
Kevin Michael Broas		
Printed Name in English	Printed Name in Native Language (if other than English)	

PATENT ASSIGNMENT MS Docket No.: 356801.02

I <u>Samartha Chandra</u>	shekar ("ASSIGNOR") a	am the original inventor or ar
original joint inventor of subj	ect matter ("INVENTION")	disclosed and/or claimed in a
patent application entitled "MACHINE" ("APPLICATION"), wh		300T POLICY ON A VIRTUAL
,		
	ASSIGNOR hereby auti	
	representative, Microsof crosoft Way, Redmond	
(ASSIGNEE'S LEG	GAL REPRESENTATIVES).	to insert here in
parentheses (file No14/825,116	d on <u>August 12, 2015</u> by the following Off	and given Application
	mark Office) this APPLICA	
	ffice, when known;	,,
was filed on	and was given A	Application
	by the following Offic	
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		on limited liability company, on
behalf of itself and its succe	ssors and assigns ("ASSI	GNEE"), is entitled to, and is
desirous of acquiring, the enti	re and exclusive rights, t	itle and interest, including the
right of priority, in the INVENTI patents derived therefrom, suc	on and the Application	(and all other applications and
for the United States, its	territories, and all fore	ion countries ("APPLICATION
DERIVATIVES"));	,	-3. Countries (1014
ASSIGNOR hereby	authorizes, and req	uests, ASSIGNEE'S LEGAL
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Page 1 of 2

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Jamantha	8/12/2015
Inventor's Signature	Date
Samartha Chandrashekar	
Printed Name in English	Printed Name in Native Language (if other than English)

RECORDED: 08/12/2015