PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARK FISHEL NOVAK	11/14/2014
JOHN ANTHONY MESSEC	11/14/2014
CHRISTOPHER MCCARRON	11/14/2014

RECEIVING PARTY DATA

Name:	MICROSOFT TECHNOLOGY LICENSING, LLC
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State/Country:	WASHINGTON
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14542341

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Address Line 2: **SUITE 1000**

Address Line 4: SALT LAKE CITY, UTAH 84111

ATTORNEY DOCKET NUMBER:	13768.2409	
NAME OF SUBMITTER:	J. LAVAR OLDHAM	
SIGNATURE:	/J. LaVar Oldham/	
DATE SIGNED:	11/14/2014	

Total Attachments: 6

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PATENT

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> PATENT REEL: 034178 FRAME: 0968

MS Docket No.: <u>341647.01</u> WN Docket No.: <u>13768.2409</u>

I Mark Fishel Novak ("APPLICATION"), which:	ENTION") disclosed and/or	
legal representativ Microsoft Way, Re REPRESENTATIV on following Off	GNOR hereby authorizes, and e, Microsoft Technology edmond, Washington 98052 ES), to insert here and given Application No., filing date, a	Licensing, LLC., One (ASSIGNEE'S LEGAL in parentheses (filed lo by the) this
No	and was given Appli by the following Office ;	ication
Microsoft Technology Lic behalf of itself and its successors acquiring, the entire and exclusive INVENTION and the APPLICATI such as continuing applications, in and all foreign countries ("APPLIC	and assigns ("ASSIGNEE"), rights, title and interest, inclon (and all other application whole or in part, in and for	luding the right of priority, in the ns and patents derived therefrom, the United States, its territories,
ASSIGNOR hereby REPRESENTATIVES to insert th table for any APPLICATION DER	e Application No., filing da	
Application No.		Office

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,

MS Docket No.: <u>341647.01</u> WN Docket No.: <u>13768.2409</u>

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).

Mark News	11-14-2014
Inventor's Signature	Date
Mark Fishel Novak	
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: <u>341647.01</u> WN Docket No.: <u>13768.2409</u>

inventor of subject matter ("INVEN entitled "Secure Creation of En ("APPLICATION"), which:	NTION") disclosed and/or crypted Virtual Machine	claimed in a patent application is from Encrypted Templates"
legal representative, Microsoft Way, Red REPRESENTATIVE on	NOR hereby authorizes, an Microsoft Technology Imond, Washington 98052 S), to insert here and given Application No. filing date, a polication No. filing date, a	Licensing, LLC., One 2 (ASSIGNEE'S LEGAL in parentheses (filed lo by the) this
was filed on	and was given Appl	ication
No	by the following Office	
behalf of itself and its successors a acquiring, the entire and exclusive in INVENTION and the APPLICATIOn such as continuing applications, in and all foreign countries ("APPLICATION ASSIGNOR hereby a REPRESENTATIVES to insert the table for any APPLICATION DERI	nd assigns ("ASSIGNEE") rights, title and interest, inc DN (and all other application whole or in part, in and fo ATION DERIVATIVES")) authorizes, and reque Application No., filing da VATIVES after they are kn	cluding the right of priority, in the ons and patents derived therefrom the United States, its territories; sts, ASSIGNEE'S LEGAL ate, and Office into the following nown;
Application No.	Filing Date	Office
		•

I John Anthony Messec ("ASSIGNOR") am the original inventor or an original joint

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,

MS Docket No.: <u>341647.01</u> WN Docket No.: <u>13768.2409</u>

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Inventor's Signature John Anthony Messec	////\\\/\201\\\\ Date
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: 341647.01 WN Docket No.: 13768.2409

I Christopher McCarron ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Secure Creation of Encrypted Virtual Machines from Encrypted Templates" ("APPLICATION"), which:

\boxtimes	will be filed	ASSIGNOR he	reby author	rizes, ar	id reques	ts, ASSIC	NEE'S
		entative, Micro					
	Microsoft V	Jay, Redmond,	Washingto	n 98052	(ASSIC	NEE'S	LEGAL
	REPRESEN	TATIVES), to	insert	here	in par	entheses	(filed
	on	and gi	ven Appli	cation N	lo		by the
	following	Office)	this
	APPLICATI	ON's Application	1 No., filin	g date, a	nd Office	, when ki	nown;
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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 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
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	}	

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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,

Page 1 of 2

MS Docket No.: 341647.01 WN Docket No.: 13768.2409

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).

Inventor's Signature	<i>Nov. 14,</i> 2014 Date
Christopher McCarron	
Printed Name in English	Printed Name in Native Language (if other than English)

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