

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
INNOKENTIY BASMOV	03/17/2014
MAGNUS BO GUSTAF NYSTRÖM	03/16/2014
NIELS T. FERGUSON	03/19/2014
ALEX M. SEMENKO	03/17/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MICROSOFT CORPORATION
<b>Street Address:</b>	ONE MICROSOFT WAY
<b>City:</b>	REDMOND
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98052
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14221105
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	5097557262
<b>Email:</b>	gary@wolfe-sbmc.com
<b>Correspondent Name:</b>	WOLFE-SBMC
<b>Address Line 1:</b>	601 W. MAIN AVENUE
<b>Address Line 2:</b>	SUITE 1300
<b>Address Line 4:</b>	SPOKANE, WASHINGTON 99201
<b>ATTORNEY DOCKET NUMBER:</b>	341232.01
<b>NAME OF SUBMITTER:</b>	ALLAN T. SPONSELLER
<b>SIGNATURE:</b>	/Allan T. Sponseller, Reg. #38,318/
<b>DATE SIGNED:</b>	03/21/2014
<b>Total Attachments: 8</b>	
source=341232.01 Assignment Basmov#page1.tif	
source=341232.01 Assignment Basmov#page2.tif	

source=341232.01 Assignment Nystrom#page1.tif  
source=341232.01 Assignment Nystrom#page2.tif  
source=341232.01 Assignment Ferguson#page1.tif  
source=341232.01 Assignment Ferguson#page2.tif  
source=341232.01 Assignment Semenko#page1.tif  
source=341232.01 Assignment Semenko#page2.tif

I Innokentiy Basmov ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Full Volume Encryption Key Management for Instantaneous Protection on Systems with Trusted Runtime and Inline Crypto Processor" ("APPLICATION"), which:

☐ 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 \_\_\_\_\_) this APPLICATION's Application No., filing date, and Office, when known;

☒ was filed on March 20, 2014 and was given Application No. 14/221,105 by the following Office "USPTO";


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, 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

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).

	<u>3/17/2014</u>
Inventor's Signature	Date
<u>Innokentiy Basmov</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

I Magnus Bo Gustaf Nyström ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Rapid Data Protection for Storage Devices" ("APPLICATION"), which:

☐ 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 \_\_\_\_\_) this APPLICATION's Application No., filing date, and Office, when known;

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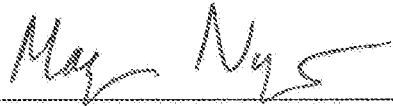
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	<u>3/16 2014</u>
Inventor's Signature	Date
<u>Magnus Bo Gustaf Nyström</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

I Niels T. Ferguson ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Rapid Data Protection for Storage Devices" ("APPLICATION"), which:

☐ 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 \_\_\_\_\_) this APPLICATION's Application No., filing date, and Office, when known;

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	2014-03-19
Inventor's Signature	Date
Niels T. Ferguson	
Printed Name in English	Printed Name in Native Language (if other than English)



I Alex M. Semenko ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Rapid Data Protection for Storage Devices" ("APPLICATION"), which:

☐ 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 \_\_\_\_\_) this APPLICATION's Application No., filing date, and Office, when known;

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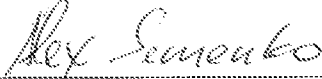
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	<u>03/17/2014</u>
Inventor's Signature	Date
Alex M. Semenko	
Printed Name in English	Printed Name in Native Language (if other than English)