

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5059226

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SCOTT CHAO-CHUEH LEE	04/01/2013
ROBIN A. ALEXANDER	03/31/2013
LEE E. PREWITT	03/29/2013
CHIUCHIN CHEN	03/20/2013
VLADIMIR SADOVSKY	04/03/2013
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:	16040427
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Email:	usdoCKET@microsoft.com
Correspondent Name:	NEWPORT IP, LLC
Address Line 1:	1400 112TH AVE SE, SUITE 100
Address Line 4:	BELLEVUE, WASHINGTON 98004
ATTORNEY DOCKET NUMBER:	MS2-0003USC2
NAME OF SUBMITTER:	PAOLA SEVERICH
SIGNATURE:	/Paola Severich/
DATE SIGNED:	07/19/2018
Total Attachments: 10	
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PATENT ASSIGNMENT

MS Docket No.: 338385.01

I Scott Chao-Chueh Lee ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Block Storage Using a Hybrid Memory Device" ("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 12-APR-2013 and given Application No. 13/862104 by the following Office US Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

was filed on _____ and was given Application No. _____ by the following Office " _____ ";

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

I Robin A. Alexander ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Block Storage Using a Hybrid Memory Device" ("APPLICATION"), which:

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Application No.	Filing Date	Office

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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 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	<u>3/31/13</u> _____ Date
<u>Robin A. Alexander</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

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 _____ Inventor's Signature	<u>03/29/2013</u> _____ Date
<u>Lee E. Prewitt</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 338385.01

I Chiuchin Chen ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Block Storage Using a Hybrid Memory Device" ("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 12-APR-2013 and given Application No. 13/862104 by the following Office US Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

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PATENT ASSIGNMENT

MS Docket No.: 338385.01

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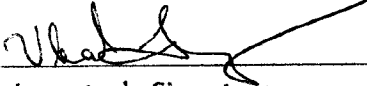
ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

	<u>03/20/2013</u>
Inventor's Signature	Date
<u>Chiuchin Chen</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

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 _____ Inventor's Signature	<u>4/3/2013</u> _____ Date
<u>Vladimir Sadovsky</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)