

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Tai Hing Tse</td> <td>05/06/2013</td> </tr> <tr> <td>Landy Wang</td> <td>05/07/2013</td> </tr> <tr> <td>Yimin Deng</td> <td>05/08/2013</td> </tr> <tr> <td>Kenneth D. Johnson</td> <td>05/06/2013</td> </tr> <tr> <td>Yevgeniy M. Bak</td> <td>05/06/2013</td> </tr> <tr> <td>Chiuchin Chen</td> <td>05/06/2013</td> </tr> </tbody> </table>		Name	Execution Date	Tai Hing Tse	05/06/2013	Landy Wang	05/07/2013	Yimin Deng	05/08/2013	Kenneth D. Johnson	05/06/2013	Yevgeniy M. Bak	05/06/2013	Chiuchin Chen	05/06/2013
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<table border="1"> <tr> <td>Name:</td> <td>Microsoft Corporation</td> </tr> <tr> <td>Street Address:</td> <td>One Microsoft Way</td> </tr> <tr> <td>City:</td> <td>Redmond</td> </tr> <tr> <td>State/Country:</td> <td>WASHINGTON</td> </tr> <tr> <td>Postal Code:</td> <td>98052</td> </tr> </table>		Name:	Microsoft Corporation	Street Address:	One Microsoft Way	City:	Redmond	State/Country:	WASHINGTON	Postal Code:	98052				
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PROPERTY NUMBERS Total: 1															
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CORRESPONDENCE DATA															
Fax Number: 4259367329 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 425-707-9382 Email: vffiling@microsoft.com Correspondent Name: Assal Meftahi Address Line 1: One Microsoft Way Address Line 2: Patent Group Docketing Dept Address Line 4: Redmond, WASHINGTON 98052															
ATTORNEY DOCKET NUMBER:	338383.01														

CH \$40.00 13830405

NAME OF SUBMITTER:	Gopal Sharma
Signature:	/GOPAL SHARMA/
Date:	05/13/2013
<p>Total Attachments: 12</p> <p>source=338383-01-Executed-Assignment#page1.tif</p> <p>source=338383-01-Executed-Assignment#page2.tif</p> <p>source=338383-01-Executed-Assignment#page3.tif</p> <p>source=338383-01-Executed-Assignment#page4.tif</p> <p>source=338383-01-Executed-Assignment#page5.tif</p> <p>source=338383-01-Executed-Assignment#page6.tif</p> <p>source=338383-01-Executed-Assignment#page7.tif</p> <p>source=338383-01-Executed-Assignment#page8.tif</p> <p>source=338383-01-Executed-Assignment#page9.tif</p> <p>source=338383-01-Executed-Assignment#page10.tif</p> <p>source=338383-01-Executed-Assignment#page11.tif</p> <p>source=338383-01-Executed-Assignment#page12.tif</p>	

I Tai Hing Tse ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Memory Image Capture via Memory Write from a Running System" ("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 14, 2013 and was given Application No 13/830,405 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"));

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Application No.	Filing Date	Office

PATENT ASSIGNMENT

MS Docket No.: 338383.01

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);

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>Tai Hing Tse</u>	<u>May 6, 2013</u>
Inventor's Signature	Date
<u>Tai Hing Tse</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No. 138383.01

I Landy Wang ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Memory Image Capture via Memory Write from a Running System" ("APPLICATION"), which

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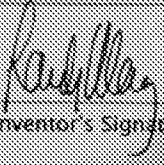
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 Inventor's Signature	<u>May 7, 2013</u> Date
<u>Landy Wang</u> Printed Name in English	 Printed Name in Native Language (if other than English)

I Yimin Deng ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Memory Image Capture via Memory Write from a Running System" ("APPLICATION"), which:

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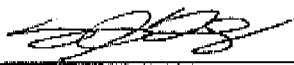
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	05/08/2013
Inventor's Signature	Date
Yimin Deng	YIMIN DENG
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 338383.01

I Kenneth D. Johnson ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Memory Image Capture via Memory Write from a Running System" ("APPLICATION"), which:

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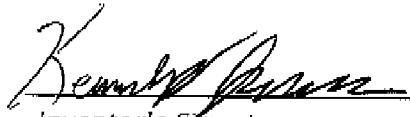
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MS Docket No.: 338383.01

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 Inventor's Signature	<u>5/6/2013</u> Date
<u>Kenneth D. Johnson</u> Printed Name in English	 Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 338383.01

I Yevgeniy M. Bak ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Memory Image Capture via Memory Write from a Running System" ("APPLICATION"), which:

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 _____ Inventor's Signature	<u>5/6/13</u> _____ Date
<u>Yevgeniy M. Bak</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

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 "Memory Image Capture via Memory Write from a Running System" ("APPLICATION"), which:

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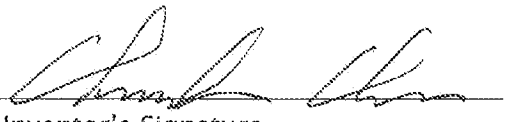
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	<u>May. 06 2013</u>
Inventor's Signature	Date
<u>Chiuchin Chen</u>	
Printed Name in English	Printed Name in Native Language (if other than English)