

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2980654

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MEHMET IYIGUN	12/13/2011
YEVGENIY (EUGENE) BAK	12/14/2011
LANDY WANG	12/14/2011
ARUN U. KISHAN	12/14/2011
<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>	14456128
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(509)323-8979
<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>	
<b>Phone:</b>	5093249256
<b>Email:</b>	saybra@leehayes.com
<b>Correspondent Name:</b>	LEE & HAYES, PLLC
<b>Address Line 1:</b>	601 W RIVERSIDE AVE STE 1400
<b>Address Line 4:</b>	SPOKANE, WASHINGTON 99201
<b>ATTORNEY DOCKET NUMBER:</b>	MS1-5265USC1
<b>NAME OF SUBMITTER:</b>	SAYBRA MORRIS
<b>SIGNATURE:</b>	/Saybra Morris/
<b>DATE SIGNED:</b>	08/13/2014
<b>Total Attachments: 6</b>	
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**PATENT**

**REEL: 033529 FRAME: 0558**

**PATENT ASSIGNMENT** MS Docket No.: 334973.01

Attorney Docket No.: MS1-5265US


I/WE, Mehmet Iyigun, Yevgeniy Bak, Landy Wang, and Arun U. Kishan, ("ASSIGNORS"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Working Set Swapping Using a Sequentially Ordered Swap File" ("APPLICATION"), which:

- ☒ will be filed without this executed PATENT ASSIGNMENT. ASSIGNORS hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, who are associated with customer number 22801, to Insert here in parenthesis (Application No. \_\_\_\_\_, filed \_\_\_\_\_) this APPLICATION's Application No. and filing date, when known;
- ☐ was filed on \_\_\_\_\_ and was given Application No. \_\_\_\_;
- ☐ is filed concurrently herewith;

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"));

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNORS, the ASSIGNORS hereby sell, assign and transfer to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNORS agree 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>12/13/2011</u>
Inventor's Signature	Date
<u>Mehmet Iyigun</u>	<u>MEHMET İYİĞÜN</u>
Printed Name in English	Printed Name in Native Language (if other than English)

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Yevgeniy Bak

\_\_\_\_\_  
Printed Name in English

\_\_\_\_\_  
Printed Name in Native Language (if  
other than English)

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Landy Wang

\_\_\_\_\_  
Printed Name in English

\_\_\_\_\_  
Printed Name in Native Language (if  
other than English)

\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Arun U. Kishan

\_\_\_\_\_  
Printed Name in English

\_\_\_\_\_  
Printed Name in Native Language (if  
other than English)

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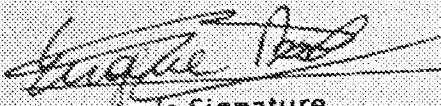
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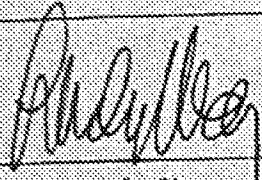
_____ Inventor's Signature	_____ Date
_____ Mehmet Iyigun	_____ Printed Name in Native Language (if other than English)
_____ Printed Name in English	

PATENT ASSIGNMENT

MS Docket No.: 334973.01

Attorney Docket No.: M51-5265US

 Inventor's Signature	<u>12/14/11</u> Date
<u>Yevgeniy Bak</u> Printed Name in English	 Printed Name in Native Language (if other than English)

 Inventor's Signature	<u>12/14/11</u> Date
<u>Landy Wang</u> Printed Name in English	 Printed Name in Native Language (if other than English)

 Inventor's Signature	 Date
<u>Arun U. Kishan</u> Printed Name in English	 Printed Name in Native Language (if other than English)

PATENT

REEL: 033529 FRAME: 0562

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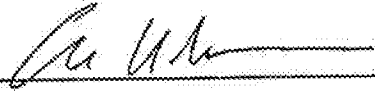
_____ Inventor's Signature	_____ Date
_____ Mehmet Iyigun	_____ Printed Name in Native Language (if other than English)
_____ Printed Name in English	

**PATENT ASSIGNMENT** MS Docket No.: 334973.01

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<u>Yevgeniy Bak</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)

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

 _____ Inventor's Signature	<u>12/14/11</u> _____ Date
<u>Arun U. Kishan</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)