

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>David L. Dettlefs</td> <td>09/04/2008</td> </tr> <tr> <td>Michael M. Magruder</td> <td>09/04/2008</td> </tr> <tr> <td>Yosseff Levanoni</td> <td>09/04/2008</td> </tr> </tbody> </table>		Name	Execution Date	David L. Dettlefs	09/04/2008	Michael M. Magruder	09/04/2008	Yosseff Levanoni	09/04/2008
Name	Execution Date								
David L. Dettlefs	09/04/2008								
Michael M. Magruder	09/04/2008								
Yosseff Levanoni	09/04/2008								
<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>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12163902</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12163902				
Property Type	Number								
Application Number:	12163902								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(425)936-7329								
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<b>Correspondent Name:</b>	Dianne Bouton								
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<b>Address Line 2:</b>	Patent Group Docketing Dept								
<b>Address Line 4:</b>	Redmond, WASHINGTON 98052								
<b>ATTORNEY DOCKET NUMBER:</b>	321304.01								
<b>NAME OF SUBMITTER:</b>	Ajay Kumar Sarkar								

Total Attachments: 2  
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**PATENT**  
**REEL: 022193 FRAME: 0034**

**CH \$40.00 12163902**




I/WE, David L. Detlefs, Michael M. Magruder and Yosseff Levanoni ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled " DETECTING RACE CONDITIONS WITH A SOFTWARE TRANSACTIONAL MEMORY SYSTEM" ("APPLICATION"), which:

- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR 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 69316, to insert here in parenthesis (Application No. \_\_\_\_\_, filed \_\_\_\_\_) this APPLICATION's Application No. and filing date, when known;
- was filed on 06/27/2008 and was given Application No. 12/163,902
- 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"));

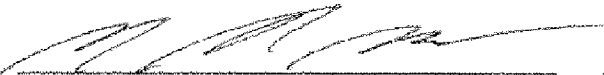
For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);


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>8/9/2008</u>
Inventor's Signature	Date
David L. Detlefs	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 321304.01

	<u>9-4-2008</u>
Inventor's Signature	Date
<u>Michael M. Magruder</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

	<u>9-4-2008</u>
Inventor's Signature	Date
<u>Yosseff Levanoni</u>	<u>יוסף לוי 907</u>
Printed Name in English	Printed Name in Native Language (if other than English)