

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Nathan Steven Obr	05/26/2009
Sompong Paul Olarig	05/20/2009
Shiv Rajpal	05/26/2009

**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:	12473225

**CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	326848.01
NAME OF SUBMITTER:	Vladan M. Vasiljevic

Total Attachments: 4  
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**PATENT  
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PATENT ASSIGNMENTMS Docket No.: 326848.01

I/WE, Nathan Steven Obr, Sompong Paul Olarig and Shiv Rajpal ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "HETEROGENEOUS STORAGE ARRAY OPTIMIZATION THROUGH EVICTION" ("APPLICATION"), which:

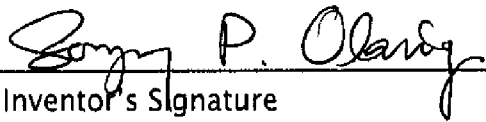
- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, who are associated with customer number 69316, to insert here in parenthesis (Application No. \_\_\_\_\_, filed \_\_\_\_\_) this APPLICATION's Application No. and filing date, when known;
- was filed on \_\_\_\_\_ 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 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).

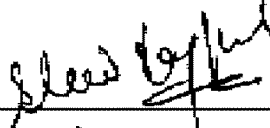
_____ Inventor's Signature	_____ Date
<u>Nathan Steven Obr</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)

 Inventor's Signature	<u>05/20/2009</u> Date
<u>Sompong Paul Olarig</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)

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

	<u>May 26 2009</u>
Inventor's Signature	Date
<u>Nathan Steven Obr</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

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

	<u>05/26/2009</u>
Inventor's Signature	Date
<u>Shiv Rajpal</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

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I/WE, Nathan Steven Obr, Sompong Paul Olarig and Shiv Rajpal ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "HETEROGENEOUS STORAGE ARRAY OPTIMIZATION THROUGH EVICTION" ("APPLICATION"), which:

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