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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yosseff Levanoni	06/26/2008
David L. Detlefs	06/26/2008
Michael M. Magruder	06/26/2008
Vinod K. Grover	06/26/2008

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:	12163402	

CORRESPONDENCE DATA

Fax Number: (425)936-7329

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 425-707-2290

Email: dbouton@microsoft.com

Correspondent Name: Dianne Bouton
Address Line 1: One Microsoft Way

Address Line 4: Redmond, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	321336.01
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NAME OF SUBMITTER: Steven Spellman

Total Attachments: 4

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PATENT REEL: 021369 FRAME: 0832

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PATENT REEL: 021369 FRAME: 0833

I/WE, Yosseff Levanoni, David L. Detlefs, Michael M. Magruder and Vinod K. Grover ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled " PRIMITIVES FOR SOFTWARE TRANSACTIONAL MEMORY" ("APPLICATION"), which:

X	ll be filed without this executed PATENT ASSIGNMENT. ASSIGNOR
	reby authorizes, and requests, ASSIGNEE'S legal representatives, of
	e Law and Corporate Affairs Department, Microsoft Corporation, One
	crosoft Way, Redmond, Washington 98052, who are associated with
	stomer number 69316, to insert here in parenthesis (Application No.
	$\frac{12/163,402}{12/163,402}$, filed $\frac{06/27/2008}{12/163,402}$) this APPLICATION's Application No. and
	ing date, when known;
	as filed on and was given Application No;
	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
Yosseff Levanoni	
Printed Name in English	Printed Name in Native Language (if other than English)

Pard A. Feth	6/26/2008
Inventor's Signature	Date
David L. Detlefs	
Printed Name in English	Printed Name in Native Language (if other than English)
	6/26/2000
Inventor's Signature	Date
Michael M. Magruder	
Printed Name In English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Vinod K. Grover	
Printed Name in English	Printed Name in Native Language (if

REEL: 021369 FRAME: 0835

I/WE, Yosseff Levanoni, David L. Detlefs, Michael M. Magruder and Vinod K. Grover ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled " PRIMITIVES FOR SOFTWARE TRANSACTIONAL MEMORY" ("APPLICATION"), which:

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(YV>(6/26/2008
Inventor's Signature	Date
Yosseff Levanoni	71777 701
Printed Name in English	Printed Name in Native Language (if other than English)

Page 1 of 2

Inventor's Signature	Date
David L. Detlefs	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Michael M. Magruder	
Printed Name in English	Printed Name in Native Language (if other than English)
·	
Vivol & from	4/26/08
Inventor's Signature	Date
Vinod K. Grover	
Printed Name in English	Printed Name in Native Language (if other than English)