PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Aaron K. Greene	09/09/2010
Maheshwar Jayaraman	09/09/2010
Lev Novik	09/10/2010
Michael R. Clark	09/09/2010

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:	12879462

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ATTORNEY DOCKET NUMBER:	13768.1864
NAME OF SUBMITTER:	J. LaVar Oldham

Total Attachments: 5

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PATENT REEL: 024970 FRAME: 0175 OF \$40.00 128/846Z

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> PATENT REEL: 024970 FRAME: 0176

PATENT ASSIGNMENT

I, Aaron K. Greene, Maheshwar Jayaraman, Lev Novik, and Michael R. Clark ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled " <a href="FILE-BACKED IN-MEMORY STRUCTURED STORAGE FOR SERVICE SYNCHRONIZATION"</sub> ("APPLICATION"), which:

X	will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR
	hereby authorizes, and requests, ASSIGNEE'S legal representatives, of
	Workman Nydegger, 1000 Eagle Gate Tower, 60 East South Temple,
	Salt Lake City, UT 84111, who are associated with customer number
	47973, to insert here in parenthesis (U.S. Serial No,
	filed this APPLICATION's U.S. Serial Number 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	9/9/2010 Date
Aaron K. Greene	
Printed Name in English	Printed Name in Native Language (if other than English)

make	9/9/10
Inventor's Signature	Date
Maheshwar Jayaraman	
Printed Name in English	Printed Name in Native Language (if other than English)

Jew Naula Inventor's Signature	9/10/2010 Date
Lev Novik	
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No. 330388.01 (OC Docket No. 13768.1864)

Michael R. Clark
Printed Name in English

Printed Name in English

Printed Name in English

Other than English)

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