PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the name of the last inventor previously recorded on Reel 027220 Frame 0275. Assignor(s) hereby confirms the name of the last inventor should appear as Jan S. Gray.

CONVEYING PARTY DATA

Name	Execution Date
Yosseff Levanoni	11/01/2011
David L. Detlefs	11/01/2011
Jan S. Gray	11/01/2011

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:	12638214

CORRESPONDENCE DATA

 Fax Number:
 (801)328-1707

 Phone:
 801-533-9800

 Email:
 ayoung@wnlaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: LaVar Oldham

Address Line 1: 1000 Eagle Gate Tower, 60 E. So. Temple

Address Line 4: Salt Lake City, UTAH 84111

ATTORNEY DOCKET NUMBER: 13768.1782

NAME OF SUBMITTER: J. LaVar Oldham

PATENT REEL: 027568 FRAME: 0004 P \$40 00 12638

501793212

Total Attachments: 9

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOVEMBER 14, 2011

PTAS

LAVAR OLDHAM

1000 EAGLE GATE TOWER, 60 E. SO.

TEMPLE

SALT LAKE CITY, UT 84111

Response Due

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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RECORDATION DATE: 11/14/2011

REEL/FRAME: 027220/0275

NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER:

13768.1782

ASSIGNOR:

LEVANONI, YOSSEFF

DOC DATE: 11/01/2011

ASSIGNOR:

DETLEFS, DAVID L.

DOC DATE: 11/01/2011

ASSIGNOR:

Gray, Jan Gray, Jan S

DOC DATE: 11/01/2011

ASSIGNEE:

MICROSOFT CORPORATION

ONE MICROSOFT WAY

REDMOND, WASHINGTON 98052

FILING DATE: 12/15/2009

ISSUE DATE:

APPLICATION NUMBER: 12638214 PATENT NUMBER:

TITLE: ACCELERATING PARALLEL TRANSACTIONS USING CACHE RESIDENT

TRANSACTIONS

B. Wourthell

P.O. Box 1450, Alexandria, Virginia 22313-1450 - WWW.USPTO.GOV



United States Patent And Trademark Office

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NOVEMBER 14, 2011

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LAVAR OLDHAM

1000 EAGLE GATE TOWER, 60 E. SO.

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SALT LAKE CITY, UT 84111

Action

Response Due

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13768.1782

ASSIGNOR:

LEVANONI, YOSSEFF

DOC DATE: 11/01/2011

ASSIGNOR:

DETLEFS, DAVID L.

DOC DATE: 11/01/2011

ASSIGNOR:

GRAY, JAN

DOC DATE: 11/01/2011

ASSIGNEE:

MICROSOFT CORPORATION ONE MICROSOFT WAY

REDMOND, WASHINGTON 98052

APPLICATION NUMBER: 12638214 PATENT NUMBER:

FILING DATE: 12/15/2009

ISSUE DATE:

TITLE: ACCELERATING PARALLEL TRANSACTIONS USING CACHE RESIDENT

TRANSACTIONS

No Out Main

P.O. Box 1450, Alexandria, Virginia 22313-1450 - WWW.USPTO.GOV

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

	Name	Execution Date
Yosseff Levanoni		11/01/2011
David L. Detlefs		11/01/2011
Jan Gray Jan S. Gray		11/01/2011

PATENT ASSIGNMENT

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LaVar Oldham

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Address Line 4:

Salt Lake City, UTAH 84111

ATTORNEY DOCKET NUMBER:

13768,1782

NAME OF SUBMITTER:

J. LaVar Oldham

Total Attachments: 4

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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE;	ASSIGNMENT

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NAME OF SUBMITTER:	J. LaVar Oldham

Total Attachments: 4

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MS Docket No.: 328474.01 WN Docket No.: 13768.1782

PATENT ASSIGNMENT

I/WE, Yosseff Levanoni, David L. Detlefs and Jan S. Gray ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ACCELERATING PARALLEL TRANSACTIONS USING CACHE RESIDENT TRANSACTIONS" ("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, to insert here in parenthesis (Application		
	No, filed) this APPLICATION's Application No. and		
	filing date, when known;		
<u>X</u>	was filed on <u>December 15, 2009</u> and was given Application No. 12/638,214.		
	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).

1/Us C	11-1-2011
Inventor's Signature	Date
Yosseff Levanoni	<u> </u>
Printed Name in English	Printed Name in Native Language (if

Inventor's Signature	11/1/2011 Date
David L. Detlefs	
Printed Name in English	Printed Name in Native Language (if other than English)

Jaka	Nov 1, 2016
Inventor's Signature	Date
Jan S. Gray	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT REEL: 027568 FRAME: 0014

RECORDED: 01/20/2012