

FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

Attorney Docket No.: 329749.01

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Commissioner of Patents:

Please record the attached original signed documents or copy thereof.

1. Name of conveying partie(ies):

Weirong Zhu;
Lingli Zhang;
Sukhdeep S. Sodhi; and
Yosseff Levanoni

2. Name and address of receiving party(ies)

Microsoft Corporation
Law and Corporate Affairs Department
One Microsoft Way
Redmond, WA 98052

Additional name(s) of conveying party(ies)
attached? **No**

Additional name(s) and address(es)
attached? **No**

3. Nature of conveyance:

☒ Assignment ☐ Merger

☐ Other: _____

Execution Date(s): 06/18/2010; 06/18/2010; 06/18/2010; and 06/21/2010

4. Application number(s) or patent number(s):

A. Patent Application No(s).

12/820,240

B. Patent No(s).

Additional number(s) attached? **No**

**5. Name and address of party to whom correspondence
concerning document should be mailed:**

Customer No. 69316

Dicke, Billig & Czaja, PLLC
Suite 2250
100 South Fifth Street
Minneapolis, Minnesota 55402

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41): \$40.00

☐ Enclosed

☒ Authorized to be charged to Deposit Account No. 500471

8. Deposit Account No. 500471

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Name of Person Signing: Christopher P. Kosh

Signature: /Christopher P. Kosh/

Date: June 22, 2009

Total number of pages comprising cover sheet: 7

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**PATENT
REEL: 024578 FRAME: 0015**

CH \$40.00 500471 12820240

PATENT ASSIGNMENTMS Docket No.: 329749.01

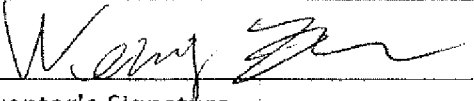
I/WE, Weirong Zhu, Lingli Zhang, Sukhdeep S. Sodhi and Yosseff Levanoni ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled " BINDING DATA PARALLEL DEVICE SOURCE CODE" ("APPLICATION"), which:

- ☒ 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. 12/820,240, filed 06/22/2010) this APPLICATION's Application No. and filing date, when known;
- ☐ was filed on _____ and was given Application No. _____;
- ☐ is filed concurrently herewith;

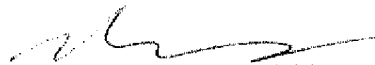
Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, 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).

	<u>06/18/2010</u>
Inventor's Signature	Date
<u>Weirong Zhu</u>	<u>朱伟荣</u>
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENTMS Docket No.: 329749.01

	<u>6/18/2010</u>
Inventor's Signature	Date
<u>Lingli Zhang</u>	<u>张玲莉</u>
Printed Name in English	Printed Name in Native Language (if other than English)

_____ Inventor's Signature	_____ Date
<u>Sukhdeep S. Sodhi</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)

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

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

PATENT ASSIGNMENTMS Docket No.: 329749.01

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

 _____ Inventor's Signature	<u>06/18/2010</u> _____ Date
<u>Sukhdeep S. Sodhi</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)

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

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<u>Weirong Zhu</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

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Inventor's Signature	Date
Lingli Zhang	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Sukhdeep S. Sodhi	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Yosseff Levroni	6-21-2010
Printed Name in English	Printed Name in Native Language (if other than English)