PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Trishul A. Chilimbi	06/09/2010
Bongshin Lee	06/10/2010
George G. Robertson	06/07/2010

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:	12814194

CORRESPONDENCE DATA

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Address Line 4: Redmond, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	329319.01
NAME OF SUBMITTER:	G.Nisha

Total Attachments: 4
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PATENT
REEL: 024605 FRAME: 0926

I/WE, Trishul A. Chilimbi, Bongshin Lee, and George G. Robertson ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MEMORY ALLOCATION VISUALIZATION FOR UNMANAGED LANGUAGES", which:
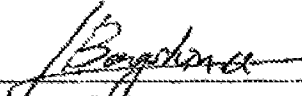
    ☒ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, who are associated with customer number 69316, to insert here in parenthesis (Application No. 12/814,194____, filed 06/11/2010) 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).

[signature]	June 9th 2010
Inventor's Signature	Date
Trishul A. Chilimbi	
Printed Name in English	Printed Name in Native Language (if other than English)

Page 1 of 2

(signature)

Inventor's Signature

Bongshin Lee

Printed Name in English

6/10/2010

Date

0| 봉신

Printed Name in Native Language (if
other than English)

Inventor's Signature

George G. Robertson

Printed Name in English

Date

Printed Name in Native Language (if
other than English)

I/WE, Trishul A. Chilimbi, Bongshin Lee, and George G. Robertson ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MEMORY ALLOCATION VISUALIZATION FOR UNMANAGED LANGUAGES", which:

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Inventor's Signature	Date
Trishul A. Chilimbi	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature   Date

Bongshin Lee

Printed Name in English   Printed Name in Native Language (if other than English)

/George G. Robertson

Inventor's Signature   June 7, 2010

George G. Robertson   Date

Printed Name in English   Printed Name in Native Language (if other than English)

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