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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jun Du	09/14/2011
Lei Sun	10/18/2011
Jian Sun	10/19/2011
Qiang Huo	09/07/2011

RECEIVING PARTY DATA

Name:	Microsoft Corporation
Street Address:	One Microsoft Way
City:	Redmond
State/Country:	WASHINGTON
Postal Code:	98052-6399

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13277109

CORRESPONDENCE DATA

Fax Number: 5093238979

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

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Correspondent Name: Lee and Hayes, PLLC
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Address Line 4: Spokane, WASHINGTON 99201

ATTORNEY DOCKET NUMBER:	MS1-5182US
NAME OF SUBMITTER:	Cherri A. Simon
	This document serves as an Oath/Declaration (37 CFR 1.63).

502072241 REEL: 029013 FRAME: 0192

OP \$40,00 13277109

Total Attachments: 8 source=PDF Executed Assignment TBF#page1.tif source=PDF Executed Assignment TBF#page2.tif source=PDF Executed Assignment TBF#page3.tif source=PDF Executed Assignment TBF#page4.tif source=PDF Executed Assignment TBF#page5.tif source=PDF Executed Assignment TBF#page6.tif source=PDF Executed Assignment TBF#page7.tif source=PDF Executed Assignment TBF#page8.tif

PATENT REEL: 029013 FRAME: 0193 PATENT ASSIGNMENT MS Docket No.: 333144.01

Attorney Docket No.: MS1-5182US

I/WE, Jun Du, Lei Sun, Jian Sun, Qiang Huo, ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "TRANSLATING LANGUAGE CHARACTERS IN MEDIA CONTENT" ("APPLICATION"), which:

\boxtimes	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 22801, to insert here in parenthesis (Application No
13/27	7,109, filed $10/19/11$) 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).

/Jun Du/	September 14, 2011
Inventor's Signature	Date
Jun Du	杜俊
Printed Name in English	Printed Name in Native Language (if
	other than English)

PATENT ASSIGNMENT MS Docket No.: 333144.01 Attorney Docket No.: MS1-5182US

Inventor's Signature	Date
Lei Sun	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Cinneture	Data
Inventor's Signature	Date
Jian Sun	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Qiang Huo	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT MS Docket No.: 333144.01

Attorney Docket No.: MS1-5182US

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

MS Docket No.: <u>333144.01</u>

Attorney Docket No.: MS1-5182US

Larson	Oct 18, 2011
Inventor's Signature	Date
Lei Sun	孙雷
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
	Date
Jian Sun Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Qiang Huo	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT MS Docket No.: 333144.01

Attorney Docket No.: MS1-5182US

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customer number <u>22801</u> , to insert here in parenthesis (Application No		Law and Corporate Affairs Department, Microsoft Corporation, One
13/277, 109, filed 10/19/11) this APPLICATION's Application No. and filing date, when known; was filed on and was given Application No;		Microsoft Way, Redmond, Washington 98052, who are associated with
date, when known; was filed on and was given Application No;		customer number 22801, to insert here in parenthesis (Application No
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Inventor's Signature	Date
inventor 3 Signature	Dute
Jun Du	
Printed Name in English	Printed Name in Native Language (if
	other than English)

Page 1 of 2

MS Docket No.: 333144.01

Attorney Docket No.: MS1-5182US

Lucento d'a Cianotona	Date
Inventor's Signature	Date
Lei Sun	
Printed Name in English	Printed Name in Native Language (if other than English)
) in him	10/19/2011
Inventor's Signature	Date
Jian Sun	习心 剑
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Qiang Huo	
Printed Name in English	Printed Name in Native Language (if other than English)

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

MS Docket No.: <u>333144.01</u>

Attorney Docket No.: MS1-5182US

Inventor's Signature	Date
Lei Sun	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Jian Sun	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	9/7/2011 Date
Qiang Huo	霍强
Printed Name in English	Printed Name in Native Language (if other than English)