

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Pei Zhao</td> <td>03/04/2013</td> </tr> <tr> <td>Bo Yan</td> <td>03/04/2013</td> </tr> <tr> <td>Lei He</td> <td>03/04/2013</td> </tr> <tr> <td>Zhe Geng</td> <td>03/04/2013</td> </tr> <tr> <td>Yiu-Meng Leung</td> <td>03/04/2013</td> </tr> </tbody> </table>		Name	Execution Date	Pei Zhao	03/04/2013	Bo Yan	03/04/2013	Lei He	03/04/2013	Zhe Geng	03/04/2013	Yiu-Meng Leung	03/04/2013
Name	Execution Date												
Pei Zhao	03/04/2013												
Bo Yan	03/04/2013												
Lei He	03/04/2013												
Zhe Geng	03/04/2013												
Yiu-Meng Leung	03/04/2013												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Microsoft Corporation</td> </tr> <tr> <td>Street Address:</td> <td>One Microsoft Way</td> </tr> <tr> <td>Internal Address:</td> <td>Attn: LCA</td> </tr> <tr> <td>City:</td> <td>Redmond</td> </tr> <tr> <td>State/Country:</td> <td>WASHINGTON</td> </tr> <tr> <td>Postal Code:</td> <td>98052</td> </tr> </table>		Name:	Microsoft Corporation	Street Address:	One Microsoft Way	Internal Address:	Attn: LCA	City:	Redmond	State/Country:	WASHINGTON	Postal Code:	98052
Name:	Microsoft Corporation												
Street Address:	One Microsoft Way												
Internal Address:	Attn: LCA												
City:	Redmond												
State/Country:	WASHINGTON												
Postal Code:	98052												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13785573</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13785573								
Property Type	Number												
Application Number:	13785573												
CORRESPONDENCE DATA													
Fax Number: 2063426201 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 206.342.6243 Email: mcrosslin@merchantgould.com Correspondent Name: Merchant & Gould (Microsoft Corporation) Address Line 1: P.O. Box 2903 Address Line 4: Minneapolis, MINNESOTA 55042													
ATTORNEY DOCKET NUMBER:	14917.2286US01												
NAME OF SUBMITTER:	Michelle Crosslin												

OP \$40.00 13785573

Signature:	/Michelle Crosslin/
Date:	05/03/2013
Total Attachments: 10 source=2013-03-05_Assignments-ALL_14917-2286us01#page1.tif source=2013-03-05_Assignments-ALL_14917-2286us01#page2.tif source=2013-03-05_Assignments-ALL_14917-2286us01#page3.tif source=2013-03-05_Assignments-ALL_14917-2286us01#page4.tif source=2013-03-05_Assignments-ALL_14917-2286us01#page5.tif source=2013-03-05_Assignments-ALL_14917-2286us01#page6.tif source=2013-03-05_Assignments-ALL_14917-2286us01#page7.tif source=2013-03-05_Assignments-ALL_14917-2286us01#page8.tif source=2013-03-05_Assignments-ALL_14917-2286us01#page9.tif source=2013-03-05_Assignments-ALL_14917-2286us01#page10.tif	

PATENT ASSIGNMENT

I PEI ZHAO ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SPEECH RECOGNITION ASSISTED EVALUATION ON TEXT-TO-SPEECH PRONUNCIATION ISSUE DETECTION" ("APPLICATION"), which:

☒ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on March 5, 2013 and given Application No. 13/785,573 by the following Office US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

☐ was filed on _____ and was given Application No. _____ by the following Office " _____ ";

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"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

Application No.	Filing Date	Office

Docket No.: 14917.2286US01/338275.01

PATENT ASSIGNMENT

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, ASSIGNOR's 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>Pei Zhao</u>	<u>May. 4, 2013</u>
Inventor's Signature	Date
<u>Pei Zhao</u>	<u>赵培</u>
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I BO YAN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SPEECH RECOGNITION ASSISTED EVALUATION ON TEXT-TO-SPEECH PRONUNCIATION ISSUE DETECTION" ("APPLICATION"), which:

☒ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on March 5, 2013 and given Application No. 13/785,573 by the following Office US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

☐ was filed on _____ and was given Application No. _____ by the following Office " _____";

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"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

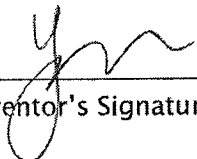
Application No.	Filing Date	Office

Docket No.: 14917.2286US01/338275.01

PATENT ASSIGNMENT

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, ASSIGNOR's 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	<u>Mar. 4, 2013</u> _____ Date
<u>Bo Yan</u> _____ Printed Name in English	<u>闫勃</u> _____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I LEI HE ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SPEECH RECOGNITION ASSISTED EVALUATION ON TEXT-TO-SPEECH PRONUNCIATION ISSUE DETECTION" ("APPLICATION"), which:

☒ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on March 5, 2013 and given Application No. 13/785,573 by the following Office US – United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

☐ was filed on _____ and was given Application
No _____ by the following Office
“ _____ ”,

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"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

[illegible]

Docket No.: 14917.2286US01/338275.01

PATENT ASSIGNMENT

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, ASSIGNOR's 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>Lei He</u>	<u>Mar. 4. 2013</u>
Inventor's Signature	Date
<u>Lei He</u>	<u>何磊</u>
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I ZHE GENG ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SPEECH RECOGNITION ASSISTED EVALUATION ON TEXT-TO-SPEECH PRONUNCIATION ISSUE DETECTION" ("APPLICATION"), which:

☒ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on March 5, 2013 and given Application No. 13/785,573 by the following Office US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

☐ was filed on _____ and was given Application No. _____ by the following Office " _____ ";

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"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

Application No.	Filing Date	Office

Docket No.: 14917.2286US01/338275.01

PATENT ASSIGNMENT

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, ASSIGNOR's 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>Zhe Geng</u>	<u>Mar. 4, 2013</u>
Inventor's Signature	Date
<u>Zhe Geng</u>	<u>耿哲</u>
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I YIU-MING LEUNG ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SPEECH RECOGNITION ASSISTED EVALUATION ON TEXT-TO-SPEECH PRONUNCIATION ISSUE DETECTION" ("APPLICATION"), which:

☒ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on March 5, 2013 and given Application No. 13/785,573 by the following Office US – United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

☐ was filed on _____ and was given Application
No _____ by the following Office
“ _____ ”;

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"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;



[illegible]

Docket No.: 14917.2286US01/338275.01

PATENT ASSIGNMENT

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, ASSIGNOR's 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	_____ Date
Yiu-Meng Leung	梁耀明
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)