

## PATENT ASSIGNMENT

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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>Judith H. Bank</td> <td>08/20/2012</td> </tr> <tr> <td>Liam Harpur</td> <td>08/20/2012</td> </tr> <tr> <td>Ruthie D. Lyle</td> <td>08/17/2012</td> </tr> <tr> <td>Patrick J. O'Sullivan</td> <td>08/20/2012</td> </tr> <tr> <td>Lin Sun</td> <td>08/17/2012</td> </tr> </tbody> </table>		Name	Execution Date	Judith H. Bank	08/20/2012	Liam Harpur	08/20/2012	Ruthie D. Lyle	08/17/2012	Patrick J. O'Sullivan	08/20/2012	Lin Sun	08/17/2012
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Judith H. Bank	08/20/2012												
Liam Harpur	08/20/2012												
Ruthie D. Lyle	08/17/2012												
Patrick J. O'Sullivan	08/20/2012												
Lin Sun	08/17/2012												
RECEIVING PARTY DATA													
Name:	International Business Machines Corporation												
Street Address:	New Orchard Road												
City:	Armonk												
State/Country:	NEW YORK												
Postal Code:	10504												
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>13589254</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13589254								
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Application Number:	13589254												
CORRESPONDENCE DATA													
Fax Number:	6503183374												
Phone:	6503183374												
Email:	patents@convergentlaw.com												
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name:	CONVERGENT LAW GROUP LLP												
Address Line 1:	475 N. Whisman Road, Suite 400												
Address Line 4:	MOUNTAIN VIEW, CALIFORNIA 94043												
ATTORNEY DOCKET NUMBER:	RSW920110131US1												
NAME OF SUBMITTER:	Debbie Nishihara												

CH \$40.00 13589254

**Total Attachments: 8**

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**ASSIGNMENT**

Whereas, the undersigned Inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") in:

Title of the Invention: **TRANSLATION OF TEXT INTO MULTIPLE LANGUAGES**

and further identified by the IBM Docket Number provided above in the header of this Assignment, for which an application for a United States Patent was executed concurrently herewith or was filed having:

Serial Number: 13/589,254

Whereas, International Business Machines Corporation, a corporation of New York having a place of business at Armonk, New York (herein referred to as "IBM"), desires to acquire, and each undersigned Inventor desires to grant to IBM, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned Inventor ("ASSIGNOR") hereby sells, assigns, and otherwise transfers to IBM (the "ASSIGNEE"), its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned Inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to IBM, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by IBM, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned Inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in IBM, its successors, legal representatives, and assigns, whenever requested by IBM, its successors, legal representatives, or assigns.

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[Inventor Signature Pages Follow]

Executed by Inventor 1 of 5

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Signature: *Judith H Bank*  
Judith H. Bank

Date: 8/20/12

Executed by Inventor 2 of 5

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Signature: \_\_\_\_\_  
Liam Harpur

Date: \_\_\_\_\_

Executed by Inventor 3 of 5

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Signature: \_\_\_\_\_  
Ruthie D. Lyle

Date: \_\_\_\_\_

Executed by Inventor 4 of 5

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Signature: \_\_\_\_\_  
Patrick J. O'Sullivan

Date: \_\_\_\_\_

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Signature: \_\_\_\_\_  
Lin Sun

Date: \_\_\_\_\_

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Signature: \_\_\_\_\_  
Judith H. Bank

Date: \_\_\_\_\_

**Executed by Inventor 2 of 5**

Signature: Liam Harpur  
Liam Harpur

Date: 20<sup>th</sup> Aug 2012

**Executed by Inventor 3 of 5**

Signature: \_\_\_\_\_  
Ruthie D. Lyle

Date: \_\_\_\_\_

**Executed by Inventor 4 of 5**

Signature: Patrick J. O'Sullivan  
Patrick J. O'Sullivan

Date: 20<sup>th</sup> Aug 2012

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Lin Sun

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