

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>Mohamed Farouk Abdel-Hady</td> <td>04/23/2013</td> </tr> <tr> <td>Rania Mohamed Mohamed Ibrahim</td> <td>04/23/2013</td> </tr> <tr> <td>Ahmed Adel Mohamed Abdel-Kader Ashour</td> <td>04/23/2013</td> </tr> </tbody> </table>		Name	Execution Date	Mohamed Farouk Abdel-Hady	04/23/2013	Rania Mohamed Mohamed Ibrahim	04/23/2013	Ahmed Adel Mohamed Abdel-Kader Ashour	04/23/2013
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Mohamed Farouk Abdel-Hady	04/23/2013								
Rania Mohamed Mohamed Ibrahim	04/23/2013								
Ahmed Adel Mohamed Abdel-Kader Ashour	04/23/2013								
RECEIVING PARTY DATA									
Name:	Microsoft Corporation								
Street Address:	One Microsoft Way								
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>13889384</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13889384				
Property Type	Number								
Application Number:	13889384								
CORRESPONDENCE DATA									
Fax Number:									
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	425-882-8080								
Email:	mkey@zetelaw.com								
Correspondent Name:	MICROSOFT CORPORATION								
Address Line 1:	ONE MICROSOFT WAY								
Address Line 4:	REDMOND, WASHINGTON 98052								
ATTORNEY DOCKET NUMBER:	338369.01								
NAME OF SUBMITTER:	MacLane C. Key								
Signature:	/MacLane C. Key/								
Date:	05/08/2013								

OP \$40.00 13889384

Total Attachments: 6

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source=338369_01_Assignment_IBRAHIM#page2.tif

I Mohamed Farouk ABDEL-HADY ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CROSS-LINGUAL AUTOMATIC QUERY ANNOTATION" ("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 5-8-2013 and given Application No. 13/889,384 by the following Office USPTO) 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

PATENT ASSIGNMENT

MS Docket No.: 338369.01

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 <i>Mohamed Abdelhady</i>	Date <i>23/4/2013</i> <i>Mohamed Abdelhady</i>
Printed Name in English Mohamed Farouk ABDEL-HADY	Printed Name in Native Language (if other than English)

I Ahmed Adel Mohamed ABDEL-KADER ASHOUR ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CROSS-LINGUAL AUTOMATIC QUERY ANNOTATION" ("APPLICATION"), which:

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Inventor's Signature <i>Ahmed Ashour</i>	Date <i>23/04/2013</i>
Printed Name in English Ahmed Adel Mohamed ABDEL- KADER ASHOUR	Printed Name in Native Language (if other than English) <i>أحمد عادل محمد عبد الكادر أشور</i>

I Rania Mohamed Mohamed IBRAHIM ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CROSS-LINGUAL AUTOMATIC QUERY ANNOTATION" ("APPLICATION"), which:

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Inventor's Signature <i>Rania Mohamed Mohamed</i> IRAKHA		Date 23/09/2013
Printed Name in English Rania Mohamed Mohamed IBRAHIM	Printed Name in Native Language (if other than English) <i>رانيا محمد محمد ابراهيم</i>	