

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>Amjad Hussain</td> <td>06/13/2013</td> </tr> <tr> <td>Andrew Eremenko</td> <td>06/13/2013</td> </tr> <tr> <td>Mahadeva Kumar Alladi</td> <td>06/13/2013</td> </tr> <tr> <td>Sriram Sampath</td> <td>06/12/2013</td> </tr> <tr> <td>Tristan William Scott</td> <td>06/10/2013</td> </tr> <tr> <td>Travis Michael Howe</td> <td>06/10/2013</td> </tr> <tr> <td>Ido Miles Ben-Shachar</td> <td>06/13/2013</td> </tr> </tbody> </table>		Name	Execution Date	Amjad Hussain	06/13/2013	Andrew Eremenko	06/13/2013	Mahadeva Kumar Alladi	06/13/2013	Sriram Sampath	06/12/2013	Tristan William Scott	06/10/2013	Travis Michael Howe	06/10/2013	Ido Miles Ben-Shachar	06/13/2013
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<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>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	City:	Redmond	State/Country:	WASHINGTON	Postal Code:	98052						
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<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13917861</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13917861												
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CORRESPONDENCE DATA																	
Fax Number:	8013281707																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Phone:	801-533-9800																
Email:	cthompson@wnlaw.com																
Correspondent Name:	WORKMAN NYDEGGER/MICROSOFT																
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Address Line 2:	SUITE 1000																
Address Line 4:	SALT LAKE CITY, UTAH 84111																
ATTORNEY DOCKET NUMBER:	13768.2316																

OP \$40.00 13917861

NAME OF SUBMITTER:	Gregory R. Lunt
Signature:	/GREGORY R. LUNT/
Date:	06/14/2013
<p>Total Attachments: 14</p> <p>source=Assignment#page1.tif</p> <p>source=Assignment#page2.tif</p> <p>source=Assignment#page3.tif</p> <p>source=Assignment#page4.tif</p> <p>source=Assignment#page5.tif</p> <p>source=Assignment#page6.tif</p> <p>source=Assignment#page7.tif</p> <p>source=Assignment#page8.tif</p> <p>source=Assignment#page9.tif</p> <p>source=Assignment#page10.tif</p> <p>source=Assignment#page11.tif</p> <p>source=Assignment#page12.tif</p> <p>source=Assignment#page13.tif</p> <p>source=Assignment#page14.tif</p>	

I Amjad Hussain ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "USER AUTHENTICATION IN A CLOUD ENVIRONMENT" ("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 June 14, 2013 and given Application No. 13/917,861 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"));

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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 Signature

6/13/2013

Date

Amjad Hussain

Printed Name in English

Printed Name in Native Language
(if other than English)

MS Docket No.: 339239.01
OC Number: 13768.2316

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Inventor Signature

6/13/13
Date

Andrew Eremenko

Printed Name in English

Printed Name in Native Language
(if other than English)

I Mahadeva Kumar Alladi ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "USER AUTHENTICATION IN A CLOUD ENVIRONMENT" ("APPLICATION"), which:

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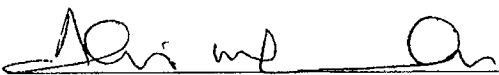
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	<u>June 13 '13</u>
Inventor Signature	Date
<u>Mahadeva Kumar Alladi</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

I Sriram Sampath ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "USER AUTHENTICATION IN A CLOUD ENVIRONMENT" ("APPLICATION"), which:

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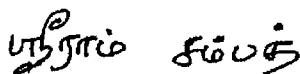
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	6 / 12 / 2013
Inventor Signature	Date
Sriram Sampath	
Printed Name in English	Printed Name in Native Language (if other than English)

I Tristan William Scott ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "USER AUTHENTICATION IN A CLOUD ENVIRONMENT" ("APPLICATION"), which:

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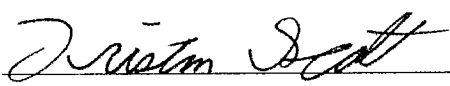
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 Inventor Signature	<u>6/10/2013</u> Date
<u>Tristan William Scott</u> Printed Name in English	 Printed Name in Native Language (if other than English)

I Travis Michael Howe ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "USER AUTHENTICATION IN A CLOUD ENVIRONMENT" ("APPLICATION"), which:

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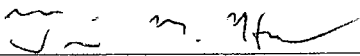
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	<u>6/10/2013</u>
Inventor Signature	Date
<u>Travis Michael Howe</u>	
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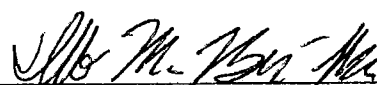
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