

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2684119

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>PAUL STEPHEN HELLYAR</td> <td>01/06/2014</td> </tr> <tr> <td>KYE HYUN KIM</td> <td>01/14/2014</td> </tr> <tr> <td>ANTHONY VINCENT DISCOLO</td> <td>01/01/2014</td> </tr> <tr> <td>ANDRES VEGA-GARCIA</td> <td>01/06/2014</td> </tr> <tr> <td>CHAD WESLEY WAHLIN</td> <td>01/09/2014</td> </tr> <tr> <td>TRAVIS J. MUHLESTEIN</td> <td>01/08/2014</td> </tr> <tr> <td>ROBERT UNOKI</td> <td>01/15/2014</td> </tr> <tr> <td>KENNETH MICHAEL BAYER</td> <td>12/20/2013</td> </tr> </tbody> </table>		Name	Execution Date	PAUL STEPHEN HELLYAR	01/06/2014	KYE HYUN KIM	01/14/2014	ANTHONY VINCENT DISCOLO	01/01/2014	ANDRES VEGA-GARCIA	01/06/2014	CHAD WESLEY WAHLIN	01/09/2014	TRAVIS J. MUHLESTEIN	01/08/2014	ROBERT UNOKI	01/15/2014	KENNETH MICHAEL BAYER	12/20/2013
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CORRESPONDENCE DATA																			
Fax Number:	(801)328-1707																		
Phone:	801-533-9800																		
Email:	dso@wnlaw.com																		
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>																			
Correspondent Name:	WORKMAN NYDEGGER/MICROSOFT																		
Address Line 1:	60 EAST SOUTH TEMPLE																		
Address Line 2:	SUITE 1000																		
Address Line 4:	SALT LAKE CITY, UTAH 84111																		

ATTORNEY DOCKET NUMBER:	13768.2356
NAME OF SUBMITTER:	ADRIAN J. LEE
Signature:	/Adrian J. Lee, Reg.# 42785/
Date:	01/15/2014
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MS Docket No.: 340169.01  
WN Docket No.: 13768.2356

☒ 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 January 15, 2014 and given Application No. 14/156330 by the following Office US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

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")):

[illegible]

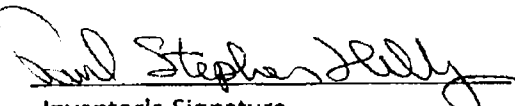
PATENT ASSIGNMENT

MS Docket No.: 340169.01

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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's Signature	<u>1/6/14</u> Date
<u>Paul Stephen Hellyar</u> Printed Name in English	 Printed Name in Native Language (if other than English)

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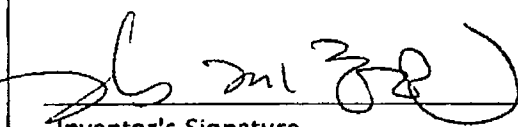
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 Inventor's Signature	<u>01/14/2014</u> Date
<u>Kye Hyun Kim</u> Printed Name in English	<u>기예현</u> Printed Name in Native Language (if other than English)

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<u>Anthony Vincent Discolo</u>	<u>1/3/14</u>
Inventor's Signature	Date
<u>Anthony Vincent Discolo</u>	<u></u>
Printed Name in English	Printed Name in Native Language (if other than English)



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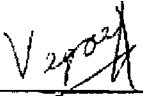
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	<u>1/06/2014</u>
Inventor's Signature	Date
<u>Andres Vega Garcia</u>	<u>Andrés Vega García</u>
Printed Name in English	Printed Name in Native Language (if other than English)

## PATENT ASSIGNMENT

MS Docket No.: 340169.01

WN Docket No.: 13768.2356

I Chad Wesley Wahlen ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "NETWORK COMMUNICATION USING INTERMEDIATION PROCESSOR" ("APPLICATION"), which:

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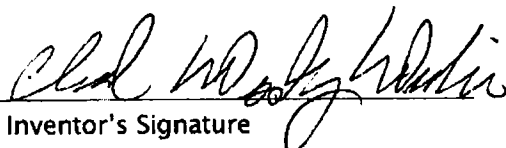
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	<u>1/9/2014</u>
Inventor's Signature	Date
<u>Chad Wesley Wahlin</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

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	<b>1 / 8 / 2014</b>
_____ Inventor's Signature	_____ Date
<b>Travis J. Muhlestein</b>	_____
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

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 Inventor's Signature	<u>1/15/2014</u> Date
<u>Robert Unoki</u> Printed Name in English	 Printed Name in Native Language (if other than English)



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	<u>12/20/2013</u>
Inventor's Signature	Date
<u>Kenneth Michael Bayer</u>	
Printed Name in English	Printed Name in Native Language (if other than English)