

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3315672

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BABAK NAKHAYI ASHTIANI	04/03/2015
QIAN JIANG	04/01/2015
MARIO TAYAH	04/16/2015
BRIAN L. WELCKER	04/07/2015
THOMAS G. PATTON	04/06/2015
SACHIN SHRIKRISHNA PANVALKAR	04/01/2015
WING KIN THOMAS CHAN	04/16/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MICROSOFT TECHNOLOGY LICENSING, LLC
<b>Street Address:</b>	ONE MICROSOFT WAY
<b>City:</b>	REDMOND
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98052
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14689422
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(952)373-8920
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	425-707-9382
<b>Email:</b>	sgreenfield@khcip.com
<b>Correspondent Name:</b>	ASSAL MEFTAH
<b>Address Line 1:</b>	ONE MICROSOFT WAY
<b>Address Line 4:</b>	REDMOND, WASHINGTON 98052
<b>ATTORNEY DOCKET NUMBER:</b>	355801.02
<b>NAME OF SUBMITTER:</b>	JOSEPH R. KELLY
<b>SIGNATURE:</b>	/Joseph R. Kelly/
<b>DATE SIGNED:</b>	04/17/2015

**Total Attachments: 14**

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I Babak Nakhayi Ashtiani ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "RESOURCE ALLOCATION CONTROL WITH IMPROVED INTERFACE" ("APPLICATION"), which:

☒ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Microsoft Technology Licensing, LLC., One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on \_\_\_\_\_ and given Application No. \_\_\_\_\_ 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 "US - United States Patent and Trademark Office";

Microsoft Technology Licensing, LLC, a Washington limited liability company, 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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

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Application No.	Filing Date	Office

## PATENT ASSIGNMENT

MS Docket No.: 355801.02


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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("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>4.3.15</u>
Inventor's Signature	Date
<u>Babak Nakhayi Ashtiani</u>	<u>بابک نخعی آشتیانی</u>
Printed Name in English	Printed Name in Native Language (if other than English)

I Qian Jiang ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "RESOURCE ALLOCATION CONTROL WITH IMPROVED INTERFACE" ("APPLICATION"), which:

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	04/01/2015
Inventor's Signature	Date
<u>Qian Jiang</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

I Mario Tayah ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "RESOURCE ALLOCATION CONTROL WITH IMPROVED INTERFACE" ("APPLICATION"), which:

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 _____ Inventor's Signature	<u>April 16, 2015</u> _____ Date
<u>Mario Tayah</u> _____ Printed Name in English	<u>ماریو تايه</u> _____ Printed Name in <del>Native</del> Language (if other than English)



## PATENT ASSIGNMENT

MS Docket No.: 355801.02

I Brian L. Welcker ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "RESOURCE ALLOCATION CONTROL WITH IMPROVED INTERFACE" ("APPLICATION"), which:

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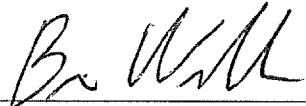
Application No.	Filing Date	Office

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	<u>7 April 2015</u>
Inventor's Signature	Date
<u>Brian L. Welcker</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

# PATENT ASSIGNMENT

MS Docket No.: 355801.02

I Thomas G. Patton ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "RESOURCE ALLOCATION CONTROL WITH IMPROVED INTERFACE" ("APPLICATION"), which:

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Inventor's Signature

APRIL 6, 2015

Date

Thomas G. Patton

Printed Name in English

Printed Name in Native Language  
(if other than English)

I Sachin Shrikrishna Panvalkar ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "RESOURCE ALLOCATION CONTROL WITH IMPROVED INTERFACE" ("APPLICATION"), which:

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	<u>04/01/2015</u>
Inventor's Signature	Date
<u>Sachin Shrikrishna Parvalkar</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

I Wing Kin Thomas Chan ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "RESOURCE ALLOCATION CONTROL WITH IMPROVED INTERFACE" ("APPLICATION"), which:

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	<u>4/16/2015</u>
Inventor's Signature	Date
<u>Wing Kin Thomas Chan</u>	
Printed Name in English	Printed Name in Native Language (if other than English)