

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3385185

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RYAN A. JANSEN	01/08/2015
MARK D. OVERHOLT	12/01/2014
PRABIR KRISHNA SHRESTHA	01/08/2015
AMIN BAGHERI	12/02/2014
ZHAO YU	12/18/2014
JULIO O. CASAL TERREROS	12/02/2014
DASARADHA RAMU YALAMANCHILI	12/16/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MICROSOFT CORPORATION
<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>	14306095
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(801)328-1707
<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>	8015339800
<b>Email:</b>	dso@wnlaw.com,usdocket@microsoft.com
<b>Correspondent Name:</b>	WORKMAN NYDEGGER/MICROSOFT
<b>Address Line 1:</b>	60 E. SOUTH TEMPLE, SUITE 1000
<b>Address Line 4:</b>	SALT LAKE CITY, UTAH 84111
<b>ATTORNEY DOCKET NUMBER:</b>	13768.2400.1
<b>NAME OF SUBMITTER:</b>	ADRIAN J. LEE
<b>SIGNATURE:</b>	/Adrian J. Lee, Reg.# 42785/
<b>DATE SIGNED:</b>	06/05/2015

**Total Attachments: 14**

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## PATENT ASSIGNMENT

MS Docket No.: 341630.02WN Docket No.: 13768.2400.1

I Ryan A. Jansen ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "USER INTERFACE CONTROL AND COMMUNICATION" ("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 \_\_\_\_\_ 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 June 16, 2014 and was given Application No. 14/306095 by the following Office "US - United States Patent and Trademark 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, 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

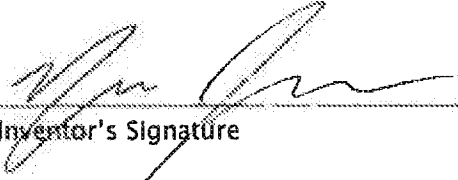
PATENT ASSIGNMENT

MS Docket No.: 341630.02

WN Docket No.: 13768.2400.1

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).

 Inventor's Signature	<u>1/8/2015</u> Date
<u>Ryan A. Jansen</u> Printed Name in English	 Printed Name in Native Language (if other than English)

## PATENT ASSIGNMENT

MS Docket No.: 341630.02WN Docket No.: 13768.2400.1

I Mark D. Overholt ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "USER INTERFACE CONTROL AND COMMUNICATION" ("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 \_\_\_\_\_ 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;
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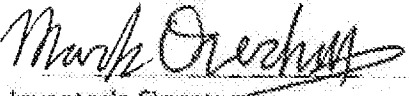
PATENT ASSIGNMENT

MS Docket No.: 341630.02

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 Inventor's Signature	<u>12-01-2014</u> Date
<u>Mark D. Overholt</u> Printed Name in English	 Printed Name in Native Language (if other than English)

## PATENT ASSIGNMENT

MS Docket No.: 341630.02WN Docket No.: 13768.2400.1

I Prabir Krishna Shrestha ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "USER INTERFACE CONTROL AND COMMUNICATION" ("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 \_\_\_\_\_ 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;
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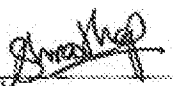
Application No.	Filing Date	Office

## PATENT ASSIGNMENT

MS Docket No.: 341630.02WN Docket No.: 13768.2400.1

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	<u>01/08/15</u>
Inventor's Signature	Date
<u>Prabir Krishna Shrestha</u>	
Printed Name in English	Printed Name in Native Language (if other than English)



## PATENT ASSIGNMENT

MS Docket No.: 341630.02WN Docket No.: 13768.2400.1

I Amin Bagheri ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "USER INTERFACE CONTROL AND COMMUNICATION" ("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 \_\_\_\_\_ 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;

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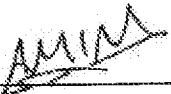
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MS Docket No.: 341630.02WN Docket No.: 13768.2400.1

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	<u>12/02/2014</u>
Inventor's Signature	Date
<u>Amin Bagheri</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

## PATENT ASSIGNMENT

MS Docket No.: 34163982WN Docket No.: 137682490

I Zhao Yu ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "USER INTERFACE CONTROL AND COMMUNICATION" ("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 \_\_\_\_\_ 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;

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## PATENT ASSIGNMENT

MS Docket No.: 341630.02WN Docket No.: 13368.2400.1

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<u>赵宇</u>	<u>Dec-18-2019</u>
Inventor's Signature	Date
<u>Zhao Yu</u>	<u>赵宇</u>
Printed Name in English	Printed Name in Native Language (if other than English)

## PATENT ASSIGNMENT

MS Docket No.: 341630.02WN Docket No.: 13768.2400.1

I Julio O. Casal Terreros ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "USER INTERFACE CONTROL AND COMMUNICATION" ("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 \_\_\_\_\_ 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;

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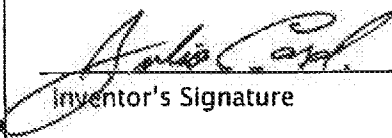
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MS Docket No.: 341630.02

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 _____ Inventor's Signature	<u>12/24/2014</u> _____ Date
<u>Julio O. Casal Terreros</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)



## PATENT ASSIGNMENT

MS Docket No.: 341630.02WN Docket No.: 13768.2400.1

I Dasaradha Ramu Yalamanchili ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "USER INTERFACE CONTROL AND COMMUNICATION" ("APPLICATION"), which:

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<u>Y. D. Ramu</u>	<u>12/16/2014</u>
Inventor's Signature	Date
<u>Dasaradha Ramu Yalamanchili</u>	<u></u>
Printed Name in English	Printed Name in Native Language (if other than English)