

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3192158

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHRISTIAN KLEIN	01/15/2015
ZACH JOHNSON	01/20/2015
MATTHEW FLEMING	01/15/2015
GREGG WYGONIK	01/15/2015
<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>	14602155
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(425)936-7329
<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>	USDocket@microsoft.com
<b>Correspondent Name:</b>	ASSAL MEFTAHI
<b>Address Line 1:</b>	ONE MICROSOFT WAY
<b>Address Line 2:</b>	PATENT GROUP DOCKETING DEPT
<b>Address Line 4:</b>	REDMOND, WASHINGTON 98052
<b>ATTORNEY DOCKET NUMBER:</b>	341302.02
<b>NAME OF SUBMITTER:</b>	VLADIMIR A. KOZYREV
<b>SIGNATURE:</b>	/Vladimir A. Kozyrev/
<b>DATE SIGNED:</b>	01/21/2015
<b>Total Attachments: 8</b>	
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source=341302.02 Executed Assignments#page7.tif  
source=341302.02 Executed Assignments#page8.tif

I Christian Klein ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VOICE CONTROL SHORTCUTS" ("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 January 21, 2015 and given Application No. 14/602,155 by the following Office \_\_\_\_\_) this APPLICATION's Application No., filing date, and Office, when known:

was filed on \_\_\_\_\_ and was given Application No. \_\_\_\_\_ by the following Office "\_\_\_\_\_";

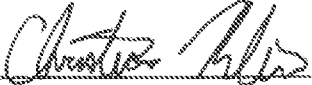
Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (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"));

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
61/947,926	March 4, 2014	USPTO

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	1-15-15 Date
Christian Klein Printed Name in English	 Printed Name in Native Language (if other than English)

I Zach Johnson ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VOICE CONTROL SHORTCUTS" ("APPLICATION"), which:

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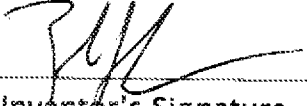
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 Inventor's Signature	<u>1/20/2015</u> Date
Zach Johnson Printed Name in English	 Printed Name in Native Language (if other than English)

I Matthew Fleming ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VOICE CONTROL SHORTCUTS" ("APPLICATION"), which:

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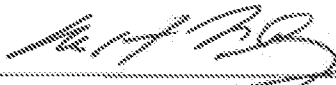
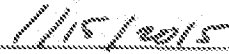
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_____ Inventor's Signature	_____ Date
<u>Matthew Fleming</u>	_____
Printed Name in English	Printed Name in Native Language (if other than English)



I Gregg Wygonik ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VOICE CONTROL SHORTCUTS" ("APPLICATION"), which:

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 _____ Inventor's Signature	<u>1/15/15</u> _____ Date
<u>Gregg Wygonik</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)