

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4614694

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CEM KESKIN	05/10/2016
DAVID KIM	05/09/2016
BILL CHAU	05/10/2016
JAEOUN KIM	05/10/2016
KAZUHITO KOISHIDA	05/10/2016
KHURAM SHAHID	05/11/2016
<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>
Application Number:	15152401
<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>	aemig@wnlaw.com
<b>Correspondent Name:</b>	WORKMAN NYDEGGER
<b>Address Line 1:</b>	60 EAST SOUTH TEMPLE
<b>Address Line 2:</b>	SUITE 1000
<b>Address Line 4:</b>	SALT LAKE CITY, UTAH 84111
<b>ATTORNEY DOCKET NUMBER:</b>	20844.5
<b>NAME OF SUBMITTER:</b>	JENS C. JENKINS
<b>SIGNATURE:</b>	/Jens C. Jenkins/
<b>DATE SIGNED:</b>	09/27/2017

**Total Attachments: 12**

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Attorney Docket No.: 20844.5

☒ 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 May 11, 2016 and given Application No. 15/152,401 by the following Office US – United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

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"));


[illegible]

## PATENT ASSIGNMENT

Attorney Docket No.: 20844.5


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).

	5/10/2016
Inventor's Signature	Date
Cem Keskin	
Printed Name in English	Printed Name in Native Language (if other than English)

Attorney Docket No.: 20844.5

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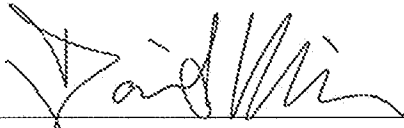
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	05/08/2016
Inventor's Signature	Date
David Kim	
Printed Name in English	Printed Name in Native Language (if other than English)

## PATENT ASSIGNMENT

Attorney Docket No.: 20844.5

I Bill Chau ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CHANGING AN APPLICATION STATE USING NEUROLOGICAL DATA" ("APPLICATION"), which:

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Application No.	Filing Date	Office

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	<u>5/10/16</u>
Inventor's Signature	Date
<u>Bill Chau</u>	
Printed Name in English	Printed Name in Native Language (if other than English)



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<u><i>Jaeyoun Kim</i></u>	<u>May 10, 2016</u>
Inventor's Signature	Date
<u>Jaeyoun Kim</u>	<u>김재연</u>
Printed Name in English	Printed Name in Native Language (if other than English)

## PATENT ASSIGNMENT

Attorney Docket No.: 20844.5

I Kazuhito Koishida ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CHANGING AN APPLICATION STATE USING NEUROLOGICAL DATA" ("APPLICATION"), which:

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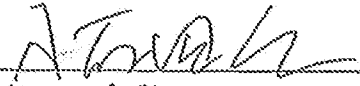
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	<u>5/10/2016</u>
Inventor's Signature	Date
<u>Kazuhito Koishida</u>	<u>小石田 和人</u>
Printed Name in English	Printed Name in Native Language (if other than English)

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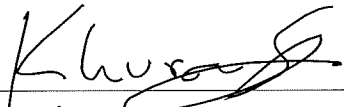
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 Inventor's Signature	<u>05/11/16</u> Date
<u>Khuram Shahid</u> Printed Name in English	 Printed Name in Native Language (if other than English)