

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4015890

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ESA-SAKARI MÄÄTTÄ	08/12/2016
PAS KEMPPINEN	08/10/2016
ANTTI OTTO KARILAINEN	08/10/2016
VICENTE CALVO ALONSO	08/14/2016
<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>
<b>Application Number:</b>	15242476
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	314-302-1451
<b>Email:</b>	usdocket@microsoft.com
<b>Correspondent Name:</b>	BARTA, JONES & FOLEY, P.C. (PATENT GROUP)
<b>Address Line 1:</b>	2805 DALLAS PARKWAY
<b>Address Line 2:</b>	SUITE 222
<b>Address Line 4:</b>	PLANO, TEXAS 75093
<b>ATTORNEY DOCKET NUMBER:</b>	360501.01
<b>NAME OF SUBMITTER:</b>	HOLLI L. TEMPLETON
<b>SIGNATURE:</b>	/Holli L. Templeton/
<b>DATE SIGNED:</b>	08/19/2016
<b>Total Attachments: 8</b>	
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I Esa-Sakari MÄÄTTÄ ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MODULAR HINGE FOR A COMPUTING DEVICE" ("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 \_\_\_\_\_) 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


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>12. August 2016</u>
Inventor's Signature	Date
<u>Esa-Sakari MÄÄTTÄ</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

I Pasi KEMPPINEN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MODULAR HINGE FOR A COMPUTING DEVICE" ("APPLICATION"), which:

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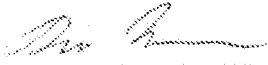
Application No.	Filing Date	Office

## PATENT ASSIGNMENT

MS Docket No.: 360501.01


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	<u>10.8.2016</u>
Inventor's Signature	Date
Pasi KEMPPINEN	
Printed Name in English	Printed Name in Native Language (if other than English)

I Antti Otto KARILAINEN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MODULAR HINGE FOR A COMPUTING DEVICE" ("APPLICATION"), which:

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	8/10/2016
Inventor's Signature	Date
Antti Otto KARILAINEN	Antti Otto Karilainen
Printed Name in English	Printed Name in Native Language (if other than English)



I Vicente Calvo ALONSO ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MODULAR HINGE FOR A COMPUTING DEVICE" ("APPLICATION"), which:

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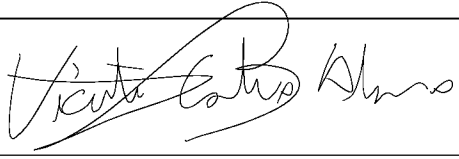
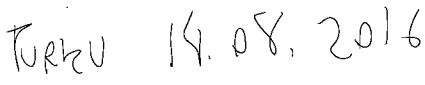
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_____ Inventor's Signature	_____ Date
Vicente Calvo ALONSO _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)