504953739 06/11/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
AARON MACKAY BURN	٧S		09/20/2016
RICCARDO GIRALDI			09/14/2016
CHRISTIAN KLEIN			09/12/2016
ROGER SEBASTIAN KE	EVIN SY	LVAN	09/23/2016
JOHN BENJAMIN GEO	RGE HE	SKETH	09/20/2016
SCOTT G. WADE			09/23/2016
RECEIVING PARTY DA	 TA		
Name:	MICRO	DSOFT TECHNOLOGY LICENSING, LLC	
Street Address:		/ICROSOFT WAY	
City:	REDM	OND	
State/Country:	WASH	INGTON	
Postal Code:	98052		
PROPERTY NUMBERS	Total: 1		
Property Type		Number	
Application Number:		15275215	
CORRESPONDENCE D Fax Number:	ΑΤΑ	(425)936-7329	
using a fax number, if		o the e-mail address first; if that is unsu d; if that is unsuccessful, it will be sent	
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		usdocket@microsoft.com	
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Email: Correspondent Name: Address Line 1:		ONE MICROSOFT WAY REDMOND, WASHINGTON 98052 360698-US-NP	

Total Attachments: 12

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source=Assignment (inventors to MTL) 360698.01#page12.tif

I Aaron Mackay Burns ("ASSIGNOR") am an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled PHYSICAL CONFIGURATION OF A DEVICE FOR INTERACTION MODE SELECTION ("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 _______09/23/2016 ______ and given Application No. _______15/275,215 ______ 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).

20th Sept 2016 Inventor's Signature Date Aaron Mackay Burns Printed Name in English Printed Name in Native Language (if other than English)

I Riccardo Giraldi ("ASSIGNOR") am an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled PHYSICAL CONFIGURATION OF A DEVICE FOR INTERACTION MODE SELECTION ("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 <u>09/23/2016</u> and given Application No. <u>15/275,215</u> by the following Office <u>USPTO</u>) this APPLICATION's Application No., filing date, and Office, when known;

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Application No.	Filing Date	Office

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Ruortolusth

Inventor's Signature

<u>9/14/2016</u> Date

.....

Riccardo Giraldi Printed Name in English

Printed Name in Native Language (if other than English)

I Christian Klein ("ASSIGNOR") am an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled PHYSICAL CONFIGURATION OF A DEVICE FOR INTERACTION MODE SELECTION ("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 09/23/2016 _____ and given Application 15/275,215 No. bv the following USPTO Office) this APPLICATION's Application No., filing date, and Office, when known:

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9-12-16

Inventor's Signature

Date

Christian Klein

Printed Name in English

Printed Name in Native Language (if other than English)

I Roger Sebastian Kevin Sylvan ("ASSIGNOR") am an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled PHYSICAL CONFIGURATION OF A DEVICE FOR INTERACTION MODE SELECTION ("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 09/23/2016 and given Application 15/275,215 No. by the following USPTO Office) this APPLICATION's Application No., filing date, and Office, when known;

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Application No.	Filing Date	Office

Page 1 of 2

Attorney Docket No. 360698.01/MFCP.260173

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9/23/2016 Inventor's Signature Date Roger Sebastian Kevin Sylvan

Printed Name in English

Printed Name in Native Language (if other than English)

Page 2 of 2

I John Benjamin George Hesketh ("ASSIGNOR") am an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled PHYSICAL CONFIGURATION OF A DEVICE FOR INTERACTION MODE SELECTION ("APPLICATION"), which:

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Page 1 of 2

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Inventor's Signature

Date

John Benjamin George Hesketh Printed Name in English

Printed Name in Native Language (if other than English)

20/16

I <u>Scott G. Wade</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled PHYSICAL CONFIGURATION OF A DEVICE FOR INTERACTION MODE SELECTION ("APPLICATION"), which:

 \boxtimes 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 ____09/23/2016 ____ and given Application 15/275,215 No. by the following Office USPTO _____) this APPLICATION's Application No., filing date, and Office, when known:

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Sidade	9/23/2016
Inventor's Signature	Date
Scott G. Wade	
<u>Scott G. Wade</u> Printed Name in English	Printed Name in Native Language

Page 2 of 2

RECORDED: 06/11/2018