504226665 02/14/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4273342 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
YU-TING KUO	06/19/2013
ANTONIO GULLI	06/20/2013
KUANSAN WANG	06/20/2013

### **RECEIVING PARTY DATA**

Name:	MICROSOFT TECHNOLOGY LICENSING, LLC
Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15377155

### **CORRESPONDENCE DATA**

**Fax Number:** (816)421-5547

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.

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 8164746550 Email: ndowd@shb.com

Correspondent Name: SHOOK, HARDY & BACON L.L.P.

Address Line 1: 2555 GRAND BLVD.

Address Line 2: INTELLECTUAL PROPERTIES DEPT.
Address Line 4: KANSAS CITY, MISSOURI 64108

ATTORNEY DOCKET NUMBER: 339115-US-CNT/MFCP.267686

NAME OF SUBMITTER: JASON O. HOWARD

SIGNATURE: /JASON O. HOWARD/

DATE SIGNED: 02/14/2017

### **Total Attachments: 6**

source=MFCP\_267686\_Executed\_Assignments#page1.tif source=MFCP\_267686\_Executed\_Assignments#page2.tif source=MFCP\_267686\_Executed\_Assignments#page3.tif

PATENT 504226665 REEL: 041249 FRAME: 0921

source=MFCP\_267686\_Executed\_Assignments#page4.tif source=MFCP\_267686\_Executed\_Assignments#page5.tif source=MFCP\_267686\_Executed\_Assignments#page6.tif

PATENT REEL: 041249 FRAME: 0922

I, <u>YU-TING KUO</u> ("ASSI inventor of subject matter ("If [nonprovisiona] patent a ("APPLICATION"), which:	VENTION") disclosed and	· • • • • • • • • • • • • • • • • • • •
ASSIGNEE'S legal Grand Blvd., Kar customer number here in parenthe No. 13/9 Office USPT	representatives, of Shool nsas City, Missouri 6410 45809 (ASSIGNEE'S LEGA ses (filed on <u>June 20, 20</u> 222,544 by	y authorizes, and requests, t, Hardy & Bacon L.L.P., 2555
No Office	SNEE"), is entitled to, and	n, on behalf of itself and its I is desirous of acquiring, the
(and all other applications applications, in and for the the ("APPLICATION DERIVATIVES"));	and patents derived the	refrom, such as continuing
ASSIGNOR hereby REPRESENTATIVES to insert the following table for any APPLICA		g date, and Office into the
Application No.	Filing Date	Office
15/377,155	12-13-2016	USPTO
	***************************************	
	***************************************	
i		

Page 1 of 2

5712623 v1

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 in the INVENTION and the APPLICATION (and 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

Date

Yu-Tina Kuo

到男廷

Printed Name in English

Printed Name in Native Language (if other than English)

I, <u>ANTONIO GULLI</u> ("ASSINVENTOR OF SUBJECT MATTER ("IN [nonprovisiona] patent a ("APPLICATION"), which:	NVENTION") disclosed and	
ASSIGNEE'S legal Grand Blvd., Kai customer number here in parenthe No. 13/9 Office USP' Application No., f	representatives, of Shookness City, Missouri 6410 45809 (ASSIGNEE'S LEGA ses (filed on June 20, 2013 22,544 by	
No	by the following ;	given Application
Microsoft Corporation, successors and assigns ("ASSIGN entire and exclusive rights, tit (and all other applications applications, in and for the C ("APPLICATION DERIVATIVES"));	GNEE"), is entitled to, and le and interest in the INV and patents derived the United States, its territor	ENTION and the APPLICATION erefrom, such as continuing
ASSIGNOR hereby REPRESENTATIVES to insert t following table for any APPLICA	he Application No., filin	
Application No.	Filing Date	Office
15/377,155	12-13-2016	USPTO

Page 1 of 2

PATENT REEL: 041249 FRAME: 0925

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 in the INVENTION and the APPLICATION (and 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

Date

Printed Name in English

Printed Name in Native Language

(if other than English)

inventor of subject matter ("IN	IVENTION") disclosed and	inventor or an original joint /or claimed in a [provisional] NTENT-AWARE KEYBOARD"
ASSIGNEE'S legal Grand Blvd., Kar customer number here in parenthes No. <u>13/9</u> Office <u>USPTO</u>	representatives, of Shook isas City, Missouri 6410 45809 (ASSIGNEE'S LEGA ses (filed on <u>June 20, 2013</u> 922,544 by	vauthorizes, and requests, c, Hardy & Bacon L.L.P., 2555 OB, who are associated with L REPRESENTATIVES), to insert and given Application the following) this APPLICATION's n known;
No	n and was by the following ;	given Application
Microsoft Corporation, successors and assigns ("ASSIGN entire and exclusive rights, tit (and all other applications applications, in and for the E ("APPLICATION DERIVATIVES"));	GNEE"), is entitled to, and le and interest in the INV and patents derived the	ENTION and the APPLICATION erefrom, such as continuing
ASSIGNOR hereby REPRESENTATIVES to insert t following table for any APPLICA	he Application No., filin	
Application No.	Filing Date	Office
15/377,155	12-13-2016	USPTO

Page 1 of 2

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 in the INVENTION and the APPLICATION (and 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).

Kanhers	6/20/2013
Inventor's Signature	Date 王冠三
Kuansan Wang	
Printed Name in English	Printed Name in Native Language
	(if other than English)

RECORDED: 02/14/2017