## 503341485 06/09/2015

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3388105

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΟΑΤΑ			
		Name	Execution Date	
KATHERINE BAILEY			06/08/2015	
HUA WANG			06/08/2015	
KAITLYN SCHOECK			06/08/2015	
RECEIVING PARTY D	ΑΤΑ			
Name:	MICROSOFT CORPORATION			
Street Address:	ONE MICROSOFT WAY			
City:	REDMOND			
State/Country:	WASHINGTON			
Postal Code:	98052			
Property Type		Number		
Application Number:		29529579		
Application Number: CORRESPONDENCE I Fax Number:	DATA	(202)824-3001		
Application Number: CORRESPONDENCE I Fax Number: Correspondence will I	DATA be sent to	29529579 (202)824-3001 • <b>the e-mail address first; if that is uns</b>		
Application Number: CORRESPONDENCE I Fax Number: Correspondence will I	DATA be sent to f provided	(202)824-3001		
Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will I using a fax number, if</i> Phone: Email:	DATA be sent to provided	(202)824-3001 <i>the e-mail address first; if that is uns</i> <i>if that is unsuccessful, it will be sen</i> (202) 824-3000 bwptopat@bannerwitcoff.com, lsunderla	t via US Mail.	
Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will L using a fax number, if</i> Phone: Email: Correspondent Name:	DATA be sent to provided	29529579 (202)824-3001 <b>a the e-mail address first; if that is uns</b> <b>b; if that is unsuccessful, it will be sent</b> (202) 824-3000 bwptopat@bannerwitcoff.com, Isunderlan BANNER & WITCOFF, LTD.	t via US Mail.	
Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will I using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1:	DATA be sent to provided	(202)824-3001 <b>the e-mail address first; if that is uns</b> <b>if that is unsuccessful, it will be sent</b> (202) 824-3000 bwptopat@bannerwitcoff.com, lsunderlau BANNER & WITCOFF, LTD. 1100 13TH ST. NW	t via US Mail.	
Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will L using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	DATA be sent to provided	29529579 (202)824-3001 <b>a the e-mail address first; if that is uns</b> <b>b the e-mail address first; if that is uns</b> (202) 824-3000 bwptopat@bannerwitcoff.com, Isunderlan BANNER & WITCOFF, LTD. 1100 13TH ST. NW STE 1200	t via US Mail.	
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Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will I using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	DATA be sent to provided	(202)824-3001 <b>the e-mail address first; if that is uns</b> <b>if that is unsuccessful, it will be sent</b> (202) 824-3000 bwptopat@bannerwitcoff.com, lsunderland BANNER & WITCOFF, LTD. 1100 13TH ST. NW STE 1200 WASHINGTON, D.C. 20005	t via US Mail.	
Application Number: CORRESPONDENCE I Fax Number: Correspondence will I using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	DATA be sent to provided	(202)824-3001 (202)824-3001 (202) 824-3000 bwptopat@bannerwitcoff.com, Isunderland BANNER & WITCOFF, LTD. 1100 13TH ST. NW STE 1200 WASHINGTON, D.C. 20005 013797.11385 JMF/LLS	t via US Mail.	
Application Number: CORRESPONDENCE I Fax Number: Correspondence will I using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N IAME OF SUBMITTER:	DATA be sent to provided	29529579 (202)824-3001 <b>o the e-mail address first; if that is uns</b> <b>i; if that is unsuccessful, it will be sent</b> (202) 824-3000 bwptopat@bannerwitcoff.com, Isunderlan BANNER & WITCOFF, LTD. 1100 13TH ST. NW STE 1200 WASHINGTON, D.C. 20005 013797.11385 JMF/LLS JOHN M. FLEMING	t via US Mail.	
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## PATENT ASSIGNMENT

We, Katherine Bailey, Hua Wang, and Kaitlyn Schoeck ("ASSIGNORS"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "KEYBOARD" ("APPLICATION"), which:

- will be filed without this executed PATENT ASSIGNMENT. ASSIGNORS hereby authorize and request ASSIGNEE'S legal representatives, of Banner & Witcoff, LTD., 1100 13th Street NW, Suite 1200, Washington, DC 20005-4051, who are associated with customer number 28319, to insert here in parenthesis (U.S. Serial No 29/529,579 , filed 06/09/2015) this APPLICATION's U.S. Serial Number and filing date, when known;
- was filed on \_\_\_\_\_\_ and was given U.S. Serial No. \_\_\_\_\_
- is filed concurrently herewith;

Microsoft Corporation, a Washington Corporation, 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 in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNORS, the ASSIGNORS hereby sell, assign and transfer to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNORS 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).

DATE 7

Katherine Bailey

Hua Wang

DATE

DATE

Kaitlyn Schdeck