503470735 09/09/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3517360

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KATE BAILEY	09/01/2015
HUA WANG	09/02/2015

RECEIVING PARTY DATA

Name:	MICROSOFT CORPORATION
Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29538852

CORRESPONDENCE DATA

Fax Number: (202)824-3001

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.

Phone: (202) 824-3000

Email: bwptopat@bannerwitcoff.com, lsunderland@bannerwitcoff.com

Correspondent Name: BANNER & WITCOFF, LTD.

Address Line 1: 1100 13TH ST. NW

Address Line 2: STE 1200

Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	NEY DOCKET NUMBER: 013797.12049 JMF/LLS	
NAME OF SUBMITTER:	JOHN M. FLEMING	
SIGNATURE:	/John M. Fleming/	
DATE SIGNED:	09/09/2015	

Total Attachments: 2

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> **PATENT** REEL: 036517 FRAME: 0261 503470735

PATENT ASSIGNMENT

I, Kate Bailey ('ASSIGNOR'), have invented subject matter ('INVENTION') disclosed and/or claimed in a patent application entitled 'KEYBOARD' ('APPLICATION'), which: X will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes and requests 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. 29/538,852, filed 09/09/15) 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 ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the 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).
DATE/ Kate Bailey

REEL: 036517 FRAME: 0262

Auy, Ref: 013797.12049\US MS# 358175.01

PATENT ASSIGNMENT

and/or claimed in a part with	('ASSIGNOR'), have invented subject matter ('INVENTION') disclosed patent application entitled 'KEYBOARD' ('APPLICATION'), which: ill be filed without this executed PATENT ASSIGNMENT. SSIGNOR hereby authorizes and requests ASSIGNEE'S legal expresentatives, of Banner & Witcoff, LTD., 1100 13th Street NW, Suite 1200 (ashington, DC 20005-4051, who are associated with customer number 3319, to insert here in parenthesis (U.S. Serial No. 29/538,852, filed 20/09/15) this APPLICATION's U.S. Serial Number and filing date, when nown;
□w	as filed on , and was given U.S. Serial No.
is	filed concurrently herewith;
and assigns ('ASSIG rights, title and intere and patents derived territories, and all for For good and the ASSIGNOR, the entire and exclusive APPLICATION DER ASSIGNOR and prosecution of the regarding letters patents.	rporation, a Washington Corporation, on behalf of itself and its successors SNEE'), is entitled to, and is desirous of acquiring, the entire and exclusive est in the INVENTION and the APPLICATION (and all other applications therefrom, such as continuing applications, in and for the United States, its reign countries ('APPLICATION DERIVATIVES')); It valuable consideration, the receipt of which is hereby acknowledged by ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the rights, title and interest in the INVENTION and the APPLICATION (and IVATIVES); agrees to execute all instruments and documents required for the making the APPLICATION (and APPLICATION DERIVATIVES), for litigation ent derived therefrom, and for the purpose of protecting and perfecting title N (and APPLICATION DERIVATIVES).
09/02/2	ois mit
DATE	Hua Wang
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PATENT

REEL: 036517 FRAME: 0263