PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3772405

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LORENZ HENRIC JENTZ	03/03/2016
YOUNG DUK SONG	03/03/2016
YEONGKYU YOO	03/03/2016
NICOLAS DENHEZ	03/03/2016

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:	29556229

CORRESPONDENCE DATA

Fax Number: (202)824-3001

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

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Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	013797.12829
NAME OF SUBMITTER:	JEFFREY H. CHANG
SIGNATURE:	/Jeffrey H. Chang/
DATE SIGNED:	03/08/2016

Total Attachments: 4

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	denric Jentz ('ASSIGNOR'), have invented subject matter ('INVENTION') claimed in a patent application entitled 'COMPUTER INPUT DEVICE' which:
, gooooog	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, filed) this APPLICATION's U.S. Serial Number and filing date, when known;
X	was filed on 2/29/2016, and was given U.S. Serial No. 29/556229
	is filed concurrently herewith;
and assigns ('ASS rights, title and int and patents derive territories, and all For good a the ASSIGNOR, t	Corporation, a Washington Corporation, on behalf of itself and its successors SIGNEE'), is entitled to, and is desirous of acquiring, the entire and exclusive erest in the INVENTION and the APPLICATION (and all other applications ad therefrom, such as continuing applications, in and for the United States, its foreign countries ('APPLICATION DERIVATIVES')); and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the
entire and exclusi APPLICATION DI	ve rights, title and interest in the INVENTION and the APPLICATION (and ERIVATIVES);
and prosecution o regarding letters p	R agrees to execute all instruments and documents required for the making if the APPLICATION (and APPLICATION DERIVATIVES), for litigation satent derived therefrom, and for the purpose of protecting and perfecting title ON (and APPLICATION DERIVATIVES).
3/3/	16 Lorenz Medica Sentz
Tr. C. See A. S.	and only only of the second

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('APPLICATION'), which:
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APPLICATION D	
and prosecution or regarding letters	OR agrees to execute all instruments and documents required for the making of the APPLICATION (and APPLICATION DERIVATIVES), for litigation patent derived therefrom, and for the purpose of protecting and perfecting title ION (and APPLICATION DERIVATIVES).
May/03/	, 2016
DATE	Young Duk Song

Young Duk Song

and/or claimed in	yu Yoo ('ASSIGNOR'), have invented subject matter ('INVENTION') disclosed a patent application entitled <mark>'COMPUTER INPUT DEVICE</mark> ' ('APPLICATION'),
which:	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, filed) this APPLICATION's U.S. Serial Number and filing date, when known;
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DATE '	YeongKyu Yoo

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to the APPLICATI	ON (and APPLICATION DERIVATIVES).
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DATE '	Nicolas Denhee

RECORDED: 03/08/2016