504041239 10/07/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4087900

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BENJAMIN PERRY	09/25/2015
JOHN SNAVELY	09/25/2015
XIAOJI CHEN	09/25/2015
RYAN PHILLIPS	09/25/2015
JEFF FLEISCHMANN	09/28/2015
MITCHELL JOHNSON	09/26/2015
NICHOLAS ROBINSON	09/25/2015
JOSEPH WHEELER	09/25/2015
NATHAN JOHNSON	11/24/2015
BRIAN RALPHS	08/06/2016
DAVID GARDNER	09/28/2015
LYNNETTE REED	09/25/2015
MENGYUAN TU	09/25/2015
EMMANUEL REYES	10/02/2015

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:	29535309

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, lwilley@bannerwitcoff.com

PATENT REEL: 039965 FRAME: 0086

504041239

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:	013797.11862
NAME OF SUBMITTER:	STEVE S. CHANG
SIGNATURE:	/Steve Chang/
DATE SIGNED:	10/07/2016

Total Attachments: 14

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	uel Reyes ('ASSIGNOR'), have invented subject matter ('INVENTION')
	claimed in a patent application entitled 'DISPLAY SCREEN WITH ER INTERFACE' ('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, filed) 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;
and assigns ('ASS rights, title and int and patents derive territories, and all For good at the ASSIGNOR, tentire and exclusi APPLICATION DI ASSIGNO and prosecution or regarding letters p	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 ed 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 ve rights, title and interest in the INVENTION and the APPLICATION (and ERIVATIVES); R agrees to execute all instruments and documents required for the making of the APPLICATION (and APPLICATION DERIVATIVES), for litigation extent derived therefrom, and for the purpose of protecting and perfecting title ON (and APPLICATION DERIVATIVES).
10/2/2015	the transfer of the second
DATE	Emmanuel Reyes

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and prosecution o regarding letters p	R agrees to execute all instruments and documents required for the making fithe APPLICATION (and APPLICATION DERIVATIVES), for litigation attent derived therefrom, and for the purpose of protecting and perfecting title ON (and APPLICATION DERIVATIVES).
9.25.15	Sein L. Per
DATE	Benjamin Perpy

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	is filed concurrently herewith;
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and/or claimed in		ed subject matter ('INVENTION') disclosed SPLAY SCREEN WITH GRAPHICAL USER
X	representatives, of Banner & V Washington, DC 20005-4051, 28319, to insert here in parent	ed PATENT ASSIGNMENT. and requests ASSIGNEE'S legal Vitcoff, LTD., 1100 13th Street NW, Suite 1200, who are associated with customer number hesis (U.S. Serial No, filed DN's U.S. Serial Number and filing date, when
	was filed on , and was given L	l.S. Serial No.
	is filed concurrently herewith;	
and assigns ('AS rights, title and in and patents deriv territories, and all For good the ASSIGNOR, ' entire and exclus APPLICATION D ASSIGNO and prosecution of	SIGNEE'), is entitled to, and is of terest in the INVENTION and the description and the description and the foreign countries ('APPLICATIO's and valuable consideration, the the ASSIGNOR hereby sells, as ive rights, title and interest in the ERIVATIVES); PR agrees to execute all instrum of the APPLICATION (and APPLICATION)	receipt of which is hereby acknowledged by signs and transfers to the ASSIGNEE, the INVENTION and the APPLICATION (and ents and documents required for the making JICATION DERIVATIVES), for litigation r the purpose of protecting and perfecting title
09/2	5/2015	1432
DATE /		Xiaoji Chen

and/or claimed in	nillips ('ASSIGNOR'), have invented subject matter ('INVENTION') disclosed a patent application entitled 'DISPLAY SCREEN WITH GRAPHICAL USER PLICATION'), which:
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<u>9/25/201</u> DATE	<u>s //n///</u>
DATE '	// ///Ryan Phillips

Auy, Ref. 013797.11862/US MS# 358245.01

PATENT ASSIGNMENT

disclosed and/or	schmann ('ASSIGNOR'), have invented subject matter ('INVENTION') claimed in a patent application entitled 'DISPLAY SCREEN WITH ER INTERFACE' ('APPLICATION'), which:
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9/28/13	5 // 1>
DATE	Jeff Fleischmann

PATENT

disclosed and/or	Johnson ('ASSIGNOR'), have invented subject matter ('INVENTION') claimed in a patent application entitled 'DISPLAY SCREEN WITH ER INTERFACE' ('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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and assigns ('AS: rights, title and intended intended in territories, and all for good at the ASSIGNOR, I sentire and exclusion ASSIGNO and prosecution of regarding letters is	R 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).
DATE	Mitefiell Johnson

PATENT

disclosed and/or cl	Robinson ('ASSIGNOR'), have invented subject matter ('INVENTION') aimed in a patent application entitled 'DISPLAY SCREEN WITH R INTERFACE' ('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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	is filed concurrently herewith;
and assigns ('ASSI rights, title and inte and patents derived territories, and all for For good are the ASSIGNOR, the entire and exclusive APPLICATION DE ASSIGNOR and prosecution of regarding letters page 12 rights and prosecution of regarding letters page 22 rights and prosecution of regarding letters page 23 rights and prosecution of regarding letters page 24 rights and prosecution of regarding letters page 24 rights and prosecution of regarding letters page 24 rights and page 24 r	orporation, a Washington Corporation, on behalf of itself and its successors IGNEE'), is entitled to, and is desirous of acquiring, the entire and exclusive rest in the INVENTION and the APPLICATION (and all other applications of therefrom, such as continuing applications, in and for the United States, its oreign countries ('APPLICATION DERIVATIVES')); and valuable consideration, the receipt of which is hereby acknowledged by a ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the erights, title and interest in the INVENTION and the APPLICATION (and RIVATIVES); agrees to execute all instruments and documents required for the making the APPLICATION (and APPLICATION DERIVATIVES), for litigation attent derived therefrom, and for the purpose of protecting and perfecting title DN (and APPLICATION DERIVATIVES).
9/25/15	
DATE	Nicholas Pobinson

disclosed and/or of	Wheeler ('ASSIGNOR'), have invented subject matter ('INVENTION') claimed in a patent application entitled 'DISPLAY SCREEN WITH IR INTERFACE' ('APPLICATION'), which:
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For good a the ASSIGNOR, ti	nd valuable consideration, the receipt of which is hereby acknowledged by ne ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the re rights, title and interest in the INVENTION and the APPLICATION (and
and prosecution or regarding letters p	R agrees to execute all instruments and documents required for the making if the APPLICATION (and APPLICATION DERIVATIVES), for litigation atent derived therefrom, and for the purpose of protecting and perfecting title DN (and APPLICATION DERIVATIVES).

Joseph Wheeler

9 25 2015 DATE

I, Nathan Jo disclosed and/or cl	ohnson ('ASSIGNOR'), have invented subject matter ('INVENTION') aimed in a patent application entitled 'DISPLAY SCREEN WITH
GRAPHICAL USE	R INTERFACE' ('APPLICATION'), which:
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to the APPLICATION	DN (and APPLICATION DERIVATIVES).
DATE	Nathan Johnson

and/or claimed in	alphs ('ASSIGNOR'), have invented subject matter ('INVENTION') disclosed a patent application entitled 'DISPLAY SCREEN WITH GRAPHICAL USER PPLICATION'), which:
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0/6/16	
DATÉ	Brian Ralphs

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9/28/15	David Gardner
rwig ,	nawa paraner

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DATE (Lynette Reed

Any. Ref. 013797.11862:US MS® 358245.01

PATENT ASSIGNMENT

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9/25/	2015 127
DATE/	Mengyuah Tu J

PATENT