502277959 03/19/2013

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gregory J. Hollobaugh	03/05/2013
Han-Yi Shaw	03/01/2013
Jeffery Boettcher	03/11/2013

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:	29448578

CORRESPONDENCE DATA

Fax Number: 2028243001

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-824-3000

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Correspondent Name: Banner & Witcoff, Ltd.

Address Line 1: 1100 13th Street, N.W.

Address Line 2: Suite 1200

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005-4051

ATTORNEY DOCKET NUMBER:	013797.08980 JMF/LLS
NAME OF SUBMITTER:	John M. Fleming

Total Attachments: 3

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> PATENT REEL: 030043 FRAME: 0535

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PATENT ASSIGNMENT

("ASSIGNORS"), have inversely application entitled will be hereby & Witco 4051, v parents APPLIC was filed is filed	ry J. Hollobaugh, Han-Yi Shaw, and Jeffrey Boettcher ented subject matter ("INVENTION") disclosed and/or claimed in "DISPLAY SCREEN WITH ICON" ("APPLICATION"), which: filed without this executed PATENT ASSIGNMENT. ASSIGNOR authorize and request ASSIGNEE'S legal representatives, of Ba off, LTD., 1100 13th Street NW, Suite 1200, Washington, DC 200 who are associated with customer number 28319, to insert here in the entering in t	IS Innei 105-
	orporation, a Washington Corporation, on behalf of itself and its	
and exclusive rights, title a applications and patents d	ASSIGNEE"), is entitled to, and is desirous of acquiring, the enting of interest in the INVENTION and the APPLICATION (and all other erived therefrom, such as continuing applications, in and for the s, and all foreign countries ("APPLICATION DERIVATIVES"));	
	nd valuable consideration, the receipt of which is hereby	
	IGNORS, the ASSIGNORS hereby sell, assign and transfer to the	е
	exclusive rights, title and interest in the INVENTION and the	
APPLICATION (and APPL	• •	
making and prosecution of regarding letters patent de	S agree to execute all instruments and documents required for the APPLICATION (and APPLICATION DERIVATIVES), for litig rived therefrom, and for the purpose of protecting and perfecting APPLICATION DERIVATIVES).	ation
7/5/13	20/1/2	
DATE	Gregory J. Hollobaugh	
DATE	Han-Yi Shaw	
entropy control and the second		
DATE	Jeffrey Boettcher	

PATENT ASSIGNMENT

WE. Gregory J. Holloh:	augh, Han-Yi Shaw, and Jeffrey Boettcher
("ASSIGNORS"), have invented subje-	ct matter ("INVENTION") disclosed and/or claimed in a
patent application entitled "DISPLAY	SCREEN WITH ICON" ("APPLICATION"), which:
M	SOREEN WITH ICON (APPLICATION"), Which:
🛛 will be filed withou	t this executed PATENT ASSIGNMENT. ASSIGNORS
hereby authorize a	ind request ASSIGNEE'S legal representatives, of Banner
& Witcoff, LTD., 11	100 13th Street NW, Suite 1200, Washington, DC 20005-
4051, who are ass	Ociated with customer number 28319 to insert here in
parenthesis (U.S. S	Serial No 29/448,578, filed 3/13/13) this
APPLICATION's U	S. Serial Number and filing date, when known;
☐ was filed on, and w	vas given U.S. Serial No.;
is filed concurrently	horoughth:
wicrosoft 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 i	in the INVENTION and the APPLICATION (and all other
applications and patents derived there	from, such as continuing applications, in and for the
Officed States, its territories, and all for	'eign countries ("APPLICATION DERIVATIVES")):
For good and valuable	consideration, the receipt of which is hereby
acknowledged by the ASSIGNORS, th	e ASSIGNORS hereby sell, assign and transfer to the
ASSIGNEE, the entire and exclusive ri	ights, title and interest in the INVENTION and the
APPLICATION (and APPLICATION D	FRIVATIVES)
making and prosperation of the ADDI IC	execute all instruments and documents required for the
recarding lotters potent derived the sec	CATION (and APPLICATION DERIVATIVES), for litigation
to the APDI ICATION (and APDI IOATI	om, and for the purpose of protecting and perfecting title
to the APPLICATION (and APPLICATI	ON DERIVATIVES).
) A TE	
DATE	Gregory J. Hollobaugh
3/1/2013	Hen-Mohas
2/ //	Jan Mara
DATE	Han-Yi Shaw
DATE	
2016 2016	Jeffrey Boettcher

PATENT ASSIGNMENT

("ASSIGNORS"), have invented patent application entitled "DIS" will be filed hereby auth & Witcoff, L 4051, who parenthesis APPLICAT was filed on is filed conditions.	Hollobaugh, Han-Yi Shaw, and Jeffrey Boettcher d subject matter ("INVENTION") disclosed and/or 6 PLAY SCREEN WITH ICON " ("APPLICATION"), without this executed PATENT ASSIGNMENT. A norize and request ASSIGNEE'S legal representat TD., 1100 13th Street NW, Suite 1200, Washingto are associated with customer number 28319, to in 6 (U.S. Serial No. $\frac{29/448,578}{100}$, filled $\frac{3/13/13}{100}$ (ON's U.S. Serial Number and filing date, when known and was given U.S. Serial No.; currently herewith;	which: ,SSIGNORS ives, of Banner on, DC 20005- sert here in) this own;
successors and assigns ("ASS and exclusive rights, title and in applications and patents derive United States, its territories, are For good and version acknowledged by the ASSIGNEE, the entire and exception (and APPLICATION (and APPLICATION) assigners and prosecution of the	gree to execute all instruments and documents red APPLICATION (and APPLICATION DERIVATIVE d therefrom, and for the purpose of protecting and	g, the entire (and all other nd for the IVES")); by ansfer to the and the quired for the ES), for litigatior
DATE	Gregory J. Hollobaugh	
DATE	Han-Yi Shaw	
3/11/13 DATE	Jeffrey Boettcher	

PATENT REEL: 030043 FRAME: 0538

RECORDED: 03/19/2013