## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Stephen Danton	02/10/2013
Michael Bach	04/08/2013
Jonah Sterling	03/13/2013
Jesse Francisco	03/08/2013
Dina-Marie LeDonne Supino	03/11/2013
Jon Harris	03/05/2013
Jon Lee	03/07/2013
Jodie Eilers	04/01/2013
Jefferson King	05/15/2013
Karandeep Anand	02/20/2013
William Staples	03/26/2013
Adam Abdelhamed	02/04/2013
Muhammad Bilal Aslam	06/03/2013
Madhur Joshi	02/20/2013

#### **RECEIVING PARTY DATA**

Name:	Microsoft Corporation
Street Address:	One Redmond Way
City:	Redmond
State/Country:	WASHINGTON
Postal Code:	98052

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29448897

#### **CORRESPONDENCE DATA**

**Fax Number**: 2028243001

PATENT REEL: 031152 FRAME: 0586

502486096

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

Correspondent Name: Steve S. Chang
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Address Line 2: 1100 13th St NW; #1200

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

ATTORNEY DOCKET NUMBER:	013797.08993
NAME OF SUBMITTER:	Steve S. Chang
Signature:	/Steve Chang/
Date:	09/06/2013

Total Attachments: 12

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Marie LeDonne Supino, Jon i William Staples, Adam Abdel ("ASSIGNORS"), have invent	Danton, Jonah Sterling, Michael Bach, Jesse Francisco Harris, Jon Lee, Jodie Eilers, Jefferson King, Karander hamed, Muhammad Bilal Aslam and Madhur Joshi ed subject matter ("INVENTION") disclosed and/or cla ISPLAY SCREEN WITH GRAPHICAL USER INTERF	ep Anand, imed in a
will be file hereby au & Witcoff, 4051, who parenthes APPLICA was filed to is filed corpsuccessors and assigns ("AS and exclusive rights, title and	d without this executed PATENT ASSIGNMENT. ASSITHORIZE and request ASSIGNEE'S legal representative LTD., 1100-13th Street NW, Suite 1200, Washington, are associated with customer number 28319, to insertis (U.S. Serial No. 29/448,897, filed 03/14/2013 ) to ITON's U.S. Serial Number and filing date, when know on and was given U.S. Serial No.; currently herewith; coration, a Washington Corporation, on behalf of itself interest in the INVENTION and the APPLICATION (and therefrom, such as continuing applications, in and	es, of Banner DC 20005- It here in his In; and its the entire hd all other
United States, its territories, a For good and a acknowledged by the ASSIGI ASSIGNEE, the entire and ex APPLICATION (and APPLICATION)	and all foreign countries ("APPLICATION DERIVATIVE valuable consideration, the receipt of which is hereby NORS, the ASSIGNORS hereby sell, assign and trans sclusive rights, title and interest in the INVENTION and ATION DERIVATIVES);	S"}); fer to the I the
making and prosecution of the regarding letters patent derive	agree to execute all instruments and documents require APPLICATION (and APPLICATION DERIVATIVES) and therefrom, and for the purpose of protecting and pe PLICATION DERIVATIVES).	, for litigation
2/10/2013 DATE	Stephen Danton	
DATE	Jonah Sterling	
DATE	Michael Bach	
DATE	Jesse Francisco	
DATE	Dina-Marie LeDonne Supino	_

Marie LeDonne Supino, Jor William Staples, Adam Abd ("ASSIGNORS"), have invepatent application entitled " ("APPLICATION"), which:	n Danton. Jonah Sterling, Michael Bach, Jesse Francisch Harris, Jon Lee, Jodie Eilers, Jefferson King, Karander elhamed, Muhammad Bilal Aslam and Madhur Joshi Inted subject matter ("INVENTION") disclosed and/or cland the subject matter ("INVENTION") disclosed and cland the subject mat	ep Anand, imed in a FACE"
& Witcof 4051, wi parenthe APPLIC was filed	authorize and request ASSIGNEE'S legal representative ff, LTD., 1100 13th Street NW, Suite 1200, Washington, ho are associated with customer number 28319, to insert in the sesis (U.S. Serial No_29/448,897, filed $\frac{03/14/2013}{2013}$ ) the ATION's U.S. Serial Number and filing date, when knowed on and was given U.S. Serial No.; oncurrently herewith;	DC 20005- rt here in nis
Microsoft Consuccessors and assigns ("A and exclusive rights, title an applications and patents der United States, its territories,	rporation, a Washington Corporation, on behalf of itself a SSIGNEE"), is entitled to, and is desirous of acquiring, t d interest in the INVENTION and the APPLICATION (arrived therefrom, such as continuing applications, in and and all foreign countries ("APPLICATION DERIVATIVE It valuable consideration, the receipt of which is hereby	he entire nd all other for the
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DATE	Stephen Danton	
DATE	Jonah Sterling	
04/08/2013 DATE	Michael Bach	
	V WICHAEL DAGIT	
DATE	Jesse Francisco	
DATE	Dina-Marie LeDonne Supino	

Marie LeDonne Supino, Jon H William Staples, Adam Abdell ("ASSIGNORS"), have invent	Panton. Jonah Sterling, Michael Bach, Jesse Francisco, Dina- Harris, Jon Lee, Jodie Eilers, Jefferson King, Karandeep Anand, named, Muhammad Bilal Aslam and Madhur Joshi ed subject matter ("INVENTION") disclosed and/or claimed in a SPLAY SCREEN WITH GRAPHICAL USER INTERFACE"
hereby au & Witcoff, 4051, who parenthes APPLICAT	d without this executed PATENT ASSIGNMENT. ASSIGNORS thorize and request ASSIGNEE'S legal representatives, of Banner LTD., 1100 13th Street NW, Suite 1200, Washington, DC 20005-are associated with customer number 28319, to insert here in its (U.S. Serial No $29/448,897$ , filed $03/14/2013$ ) this TON's U.S. Serial Number and filing date, when known; on and was given U.S. Serial No.; accurrently herewith;
Microsoft Corp successors and assigns ("ASS and exclusive rights, title and applications and patents deriv United States, its territories, a For good and v acknowledged by the ASSIGN ASSIGNEE, the entire and ex APPLICATION (and APPLICA ASSIGNORS a making and prosecution of the	oration, a Washington Corporation, on behalf of itself and its SIGNEE"), is entitled to, and is desirous of acquiring, the entire interest in the INVENTION and the APPLICATION (and all other ed therefrom, such as continuing applications, in and for the end all foreign countries ("APPLICATION DERIVATIVES")); raluable consideration, the receipt of which is hereby IORS, the ASSIGNORS hereby sell, assign and transfer to the clusive rights, title and interest in the INVENTION and the ATION DERIVATIVES); agree to execute all instruments and documents required for the APPLICATION (and APPLICATION DERIVATIVES), for litigation of therefrom, and for the purpose of protecting and perfecting title
DATE  2/13/13  DATE	Stephen Danton  Jonah Sterling
DATE  3/11/13	Michael Bach  Jesse Francisco

DATE

PATENT REEL: 031152 FRAME: 0590

Dina-Marie LeDonne Supino

3/5/2013	Alex
DATE	√ Jon Harris
DATE	Jon Lee
DATE	Jodie Eilers
DATE	Jefferson King
DATE	Karandeep Anand
DATE	William Staples
DATE	Adam Abdelhamed
DATE	Muhammad Bilal Aslam
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DATE	Adam Abdelhamed
6/3/2013	
DATE	Muhammad Bilal Aslam
DATE -	Madhur Joshi

DATE	Jon Harris
DATE	Jon Lee
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DATE	Jodie Eilers
DATE	Jefferson King
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DATE	Karandeep Anand
DATE	William Staples
DATE	Adam Abdelhamed
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DATE	Muhammad Bilal Aslam
Feb 20, 2013	J. Mr
DATE	Madhur Joshi
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**RECORDED: 09/06/2013**