PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3063169

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LAURENT MOUTON	05/27/2011
NICOLAS J. BRUN	05/27/2011
ROSS N. LUENGEN	05/27/2011
SONG ZOU	05/27/2011
NICHOLAS R. WAGGONER	05/27/2011

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:	14160345

CORRESPONDENCE DATA

Fax Number: (509)755-7252

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: 5097557262

Email: danielle@wolfe-sbmc.com

Correspondent Name: WOLFE-SBMC 601 W. MAIN AVE Address Line 1:

Address Line 2: **SUITE 1300**

Address Line 4: SPOKANE, WASHINGTON 99201

ATTORNEY DOCKET NUMBER:	331950.05
NAME OF SUBMITTER:	WILLIAM J. BREEN, III
SIGNATURE: /William J. Breen, III, Reg. No. 45,313/	
DATE SIGNED:	10/13/2014

Total Attachments: 2 source=331950.05#page1.tif

> **PATENT** REEL: 033939 FRAME: 0797 503016568

source=331950.05#page2.tif

PATENT REEL: 033939 FRAME: 0798

PATENT ASSIGNMENT

I/WE, Laurent Mouton, Nicolas J. Brun, Ross N. Luengen, Song Zou, Nicholas R. Waggoner ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ASYNCHRONOUS HANDLING OF A USER INTERFACE MANIPULATION" ("APPLICATION"), which:

X	will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby
	authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and
	Corporate Affairs Department, Microsoft Corporation, One Microsoft Way,
	Redmond, Washington 98052, who are associated with customer number
	69316, to insert here in parenthesis (Application No. $\frac{13/150762}{}$, filed
	$\frac{06/01/2011}{}$) this APPLICATION's Application No. and filing date, when known
	was filed on and was given Application 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).

HA	5127/11
Inventor's Signature	Date
Laurent Mouton	
Printed Name in English	Printed Name in Native Language (if other than English)

Page 1 of 2

\wedge	
$\sqrt{\Omega_0}$	
Inventor's Signature Nicolas J. Brun	Date 05/27/11
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Ross N. Luengen	5-27-2011
Printed Name in English ROSS Luchaen	Printed Name in Native Language (if other than English)
<u> </u>	
- 104/c 01	
Inventor's Signature	Date
Song Zou	5/27/2011
Printed Name in English	Printed Name in Native Language (if
SONG ZOU	other than English)
	A STATE OF THE STA
Mih R. U	5/27/1/
Inventor's Signature	Date
Nicholas R. Waggoner	
Printed Name in English	Printed Name in Native Language (if other than English)

Page 2 of 2