PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Karen X. Cheng	07/03/2012
Benjamin Edward Rampson	07/02/2012
Eric W. Patterson	07/11/2012

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:	13550409

CORRESPONDENCE DATA

(865)380-5999 Fax Number: Phone: 612-332-5300

Email: tomary@merchantgould.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: MERCHANT & GOULD (MICROSOFT)

Address Line 1: P.O. BOX 2903

Address Line 4: MINNEAPOLIS, MINNESOTA 55402-0903

ATTORNEY DOCKET NUMBER:	14917.1909US01/333733.01
NAME OF SUBMITTER:	Christopher J. Leonard

Total Attachments: 6

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REEL: 028559 FRAME: 0981

PATENT

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> PATENT REEL: 028559 FRAME: 0982

PATENT ASSIGNMENT

I/WE, Karen X. Cheng, Benjamin Edward Rampson and Eric W. Patterson ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Location-Dependent Drag and Drop UI" ("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
	27488, to insert here in parenthesis (Application No. 13/550, 409
	filed July 16, 2012) 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);

PATENT ASSIGNMENT

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).

Inventor's Signature	
Karen X. Cheng Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Benjamin Edward Rampson	
Printed Name in English	Printed Name in Native Language (if other than English)
Inventor's Signature	Date
Eric W. Patterson	
Printed Name in English	Printed Name in Native Language (if other than English)

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Language and a City of the Cit	Data
Inventor's Signature	Date
Karen X. Cheng	
Printed Name in English	Printed Name in Native Language (if
	other than English)
Inventor's Signature	Date
B. i. i. El Banana	
Benjamin Edward Rampson	Printed Name in Native Language (if
Printed Name in English	other than English)
	other than English)
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Gall. Por	7/11/2012
Inventor's Signature	Date
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Eric W. Patterson	
Printed Name in English	Printed Name in Native Language (if
	other than English)

Page 2 of 2