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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Nicholas Van Caldwell	06/27/2013
David Claux	06/27/2013
Benjamin Edward Childs	06/28/2013
Saliha Azzam	06/28/2013
Fetiye Karabay	06/25/2013

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City:	Redmond	
State/Country:	WASHINGTON	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13542102

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ATTORNEY DOCKET NUMBER:	334797.01
NAME OF SUBMITTER:	Deepsha Jain
	PATENT

502407287 REEL: 030732 FRAME: 0154

135/17/02

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Signature:	/Deepsha Jain/
Date:	07/03/2013
Total Attachments: 6 source=334797-01-Executed-Assignment#page1.tif source=334797-01-Executed-Assignment#page2.tif source=334797-01-Executed-Assignment#page3.tif source=334797-01-Executed-Assignment#page4.tif source=334797-01-Executed-Assignment#page5.tif source=334797-01-Executed-Assignment#page6.tif	

PATENT REEL: 030732 FRAME: 0155

I/WE, Nicholas Van Caldwell, David Claux, Benjamin Edward Childs,

Saliha Azzam, and Fetiye Karabay ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Forgotten Attachment Detection" ("APPLICATION"), which:

| 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. _______, filed _______) this APPLICATION's Application No. and filing date, when known;

| was filed on July 5, 2012 and was given Application No. 13/542,102;

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"));

is filed concurrently herewith;

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).

6-27.13 Inventor's Signature Date Nicholas Van Caldwell Printed Name in English Printed Name in Native Language (if other than English) Inventor's Signature Date David Claux Printed Name in English Printed Name in Native Language (if other than English) Inventor's Signature Date Benjamin Edward Childs Printed Name in English Printed Name in Native Language (if

other than English)

Inventor's Signature Date Nicholas Van Caldwell Printed Name in English Printed Name in Native Language (if other than English) Inventor's Signature David Claux Printed Name in English Printed Name in Native Language (if other than English) Inventor's Signature Date Benjamin Edward Childs Printed Name in English Printed Name in Native Language (if

other than English)

MS Docket No.: <u>334797.01</u>

Inventor's Signature	 Date
Nicholas Van Caldwell	
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Inventor's Signature	Date
David Claux	
Printed Name in English	Printed Name in Native Language (if other than English)
Pan UNS	6/28/2013
Inventor's Signature	Date
Benjamin Edward Childs	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature

Saliha Azzam
Printed Name in English

Printed Name in Native Language (if other than English)

Inventor's Signature

Date

Fetiye Karabay

Printed Name in English

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other than English)

06/28/2013 16:58 4259367329 PAGE 02/02

PATENT ASSIGNMENT

Inventor's Signature Date

Saliha Azzam
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Inventor's Signature

6/25/2013

Fetiye Karabay

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MS Docket No.: 334797.01

other than English)