

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																				
NATURE OF CONVEYANCE:	ASSIGNMENT																				
CONVEYING PARTY DATA																					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jeffrey K. Feiereisen</td> <td>03/14/2013</td> </tr> <tr> <td>Yung-Cheng Chen</td> <td>03/14/2013</td> </tr> <tr> <td>Ryan Thomas Murphy</td> <td>04/12/2013</td> </tr> <tr> <td>Eva Britta Karolina Burlin</td> <td>03/15/2013</td> </tr> <tr> <td>Michael Anthony Faoro</td> <td>03/14/2013</td> </tr> <tr> <td>Kenneth Fern</td> <td>03/14/2013</td> </tr> <tr> <td>Michael R. Gow</td> <td>03/15/2013</td> </tr> <tr> <td>Chao-Chung Lin</td> <td>03/15/2013</td> </tr> <tr> <td>Joseph McLaughlin</td> <td>04/12/2013</td> </tr> </tbody> </table>		Name	Execution Date	Jeffrey K. Feiereisen	03/14/2013	Yung-Cheng Chen	03/14/2013	Ryan Thomas Murphy	04/12/2013	Eva Britta Karolina Burlin	03/15/2013	Michael Anthony Faoro	03/14/2013	Kenneth Fern	03/14/2013	Michael R. Gow	03/15/2013	Chao-Chung Lin	03/15/2013	Joseph McLaughlin	04/12/2013
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<table border="1"> <tr> <td>Name:</td> <td>Microsoft Corporation</td> </tr> <tr> <td>Street Address:</td> <td>One Microsoft Way</td> </tr> <tr> <td>City:</td> <td>Redmond</td> </tr> <tr> <td>State/Country:</td> <td>WASHINGTON</td> </tr> <tr> <td>Postal Code:</td> <td>98052</td> </tr> </table>		Name:	Microsoft Corporation	Street Address:	One Microsoft Way	City:	Redmond	State/Country:	WASHINGTON	Postal Code:	98052										
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CORRESPONDENCE DATA																					
Fax Number:	4259367329																				
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																					
Phone:	425-707-9382																				
Email:	vfiling@microsoft.com																				
Correspondent Name:	Assal Meftahi																				
Address Line 1:	One Microsoft Way																				
Address Line 2:	Patent Group Docketing Dept																				

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Address Line 4: Redmond, WASHINGTON 98052	
ATTORNEY DOCKET NUMBER:	338609.01
NAME OF SUBMITTER:	Gopal Sharma
Signature:	/GOPAL SHARMA/
Date:	05/08/2013
<p>Total Attachments: 18</p> <p>source=338609-01-Assignment-Executed#page1.tif source=338609-01-Assignment-Executed#page2.tif source=338609-01-Assignment-Executed#page3.tif source=338609-01-Assignment-Executed#page4.tif source=338609-01-Assignment-Executed#page5.tif source=338609-01-Assignment-Executed#page6.tif source=338609-01-Assignment-Executed#page7.tif source=338609-01-Assignment-Executed#page8.tif source=338609-01-Assignment-Executed#page9.tif source=338609-01-Assignment-Executed#page10.tif source=338609-01-Assignment-Executed#page11.tif source=338609-01-Assignment-Executed#page12.tif source=338609-01-Assignment-Executed#page13.tif source=338609-01-Assignment-Executed#page14.tif source=338609-01-Assignment-Executed#page15.tif source=338609-01-Assignment-Executed#page16.tif source=338609-01-Assignment-Executed#page17.tif source=338609-01-Assignment-Executed#page18.tif</p>	

MS Docket No.: 338609.01

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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"));

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[illegible]

PATENT ASSIGNMENT

MS Docket No.: 338609.01

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, ASSIGNOR's 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).

 _____ Inventor's Signature	<u>3/14/2013</u> _____ Date
Jeffrey K. Feiereisen _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

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 Inventor's Signature	<u>3/14/2013</u> Date
<u>Yung-Cheng Chen</u> Printed Name in English	<u>陳 永 成</u> Printed Name in Native Language (if other than English)

I Ryan Thomas Murphy ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "IN-PLACE CONTEXTUAL MENU FOR HANDLING ACTIONS FOR A LISTING OF ITEMS" ("APPLICATION"), which:

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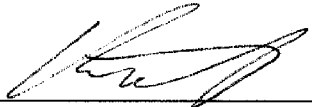
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 _____ Inventor's Signature	<u>4/12/13</u> _____ Date
<u>Ryan Thomas Murphy</u> _____ Printed Name in English	<u>Ryan Thomas Murphy</u> _____ Printed Name in Native Language (if other than English)

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 Inventor's Signature	<u>13.15.2013</u> Date
<u>Eva Britta Karolina Burlin</u> Printed Name in English	 Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 338609.01

I Michael Anthony Faoro ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "IN-PLACE CONTEXTUAL MENU FOR HANDLING ACTIONS FOR A LISTING OF ITEMS" ("APPLICATION"), which:

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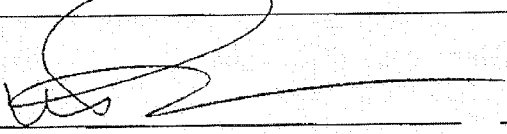
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	<u>MARCH 14 2013</u>
Inventor's Signature	Date
<u>Michael Anthony Faoro</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

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I Kenneth Fern ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "IN-PLACE CONTEXTUAL MENU FOR HANDLING ACTIONS FOR A LISTING OF ITEMS" ("APPLICATION"), which:

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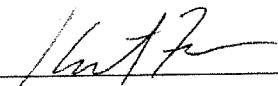
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<u>Kenneth Fern</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

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I Michael R. Gow ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "IN-PLACE CONTEXTUAL MENU FOR HANDLING ACTIONS FOR A LISTING OF ITEMS" ("APPLICATION"), which:

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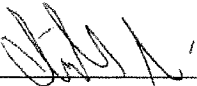
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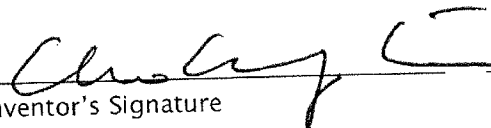
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	<u>3/15/2013</u>
Inventor's Signature	Date
<u>Chao-Chung Lin</u>	<u></u>
Printed Name in English	Printed Name in Native Language (if other than English)

I Joseph McLaughlin ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "IN-PLACE CONTEXTUAL MENU FOR HANDLING ACTIONS FOR A LISTING OF ITEMS" ("APPLICATION"), which:

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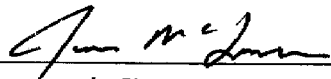
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 Inventor's Signature	<u>4.12.13</u> Date
Joseph McLaughlin Printed Name in English	<u>JOSEPH McLAUGHLIN</u> Printed Name in Native Language (if other than English)