

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>Brett Christie</td> <td>03/27/2013</td> </tr> <tr> <td>Carl Ledbetter</td> <td>07/12/2013</td> </tr> <tr> <td>Joel Jacobs</td> <td>03/26/2013</td> </tr> <tr> <td>Gregory Jones</td> <td>03/27/2013</td> </tr> <tr> <td>Audrey Louchart</td> <td>06/13/2013</td> </tr> <tr> <td>Saro Nalbandian</td> <td>03/26/2013</td> </tr> <tr> <td>Scott Dallmeyer</td> <td>07/11/2013</td> </tr> </tbody> </table>		Name	Execution Date	Brett Christie	03/27/2013	Carl Ledbetter	07/12/2013	Joel Jacobs	03/26/2013	Gregory Jones	03/27/2013	Audrey Louchart	06/13/2013	Saro Nalbandian	03/26/2013	Scott Dallmeyer	07/11/2013
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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:	2028243001																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Phone:	202-824-3000																
Email:	lwilley@bannerwitcoff.com, bwptopat@bannerwitcoff.com																
Correspondent Name:	Steve S. Chang																
Address Line 1:	Banner & Witcoff, LTD																
Address Line 2:	1100 13th St NW; #1200																
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20005																
ATTORNEY DOCKET NUMBER:	013797.09420																

CH \$40.00 29447125

NAME OF SUBMITTER:	Steve S. Chang
Signature:	/Steve Chang/
Date:	09/23/2013
Total Attachments: 6 source=9420_Assignment#page1.tif source=9420_Assignment#page2.tif source=9420_Assignment#page3.tif source=9420_Assignment#page4.tif source=9420_Assignment#page5.tif source=9420_Assignment#page6.tif	

PATENT ASSIGNMENT


WE, Brett D. Christie, Carl L. Ledbetter, Joel B. Jacobs, Gregory G Jones, Audrey C. C. Louchart, Saro Nalbandian and Scott Dallmeyer ("ASSIGNORS"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "**MOTION SENSOR WITH MICROPHONE**" ("APPLICATION"), which:

- ☒ will be filed without this executed PATENT ASSIGNMENT. ASSIGNORS hereby authorize and request ASSIGNEE'S legal representatives, of Banner & Witcoff, LTD., 1100 13th Street NW, Suite 1200, Washington, DC 20005-4051, who are associated with customer number 28319, to insert here in parenthesis (U.S. Serial No. 29/447,125, filed 02/28/2013) this APPLICATION's U.S. Serial Number and filing date, when known;
- ☐ was filed on _____ and was given U.S. Serial 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 ASSIGNORS, the ASSIGNORS hereby sell, assign and transfer to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNORS agree 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).

3/27/13 
DATE Brett D. Christie

DATE Carl J. Ledbetter

DATE Joel B. Jacobs

3/27/13 
DATE Gregory G. Jones

DATE Audrey C. Louchart

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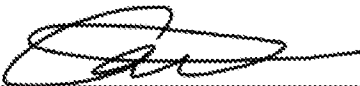
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DATE	Brett D. Christie
July 12, 2013	
DATE	Carl J. Ledbetter
DATE	Joel B. Jacobs
DATE	Gregory G. Jones
DATE	Audrey C. Louchart

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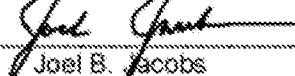
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DATE Brett D. Christie

DATE Carl J. Ledbetter

26 March 2013

DATE  Joel B. Jacobs

DATE Gregory G. Jones

DATE Audrey C. Louchart

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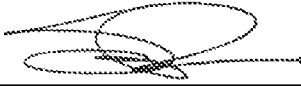
DATE _____ Joel B. Jacobs

DATE _____ Gregory G. Jones

DATE 06/19/13 _____
Audrey C. Louchart

Mar 26, 2013 Saro Nalbandian
DATE Saro Nalbandian

DATE Scott Dallmeyer

DATE	Saro Nalbandian
07/11/2013	
DATE	Scott Dallmeyer