

PATENT ASSIGNMENT COVER SHEET

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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>PATRICE Y. SIMARD</td> <td>11/05/2013</td> </tr> <tr> <td>DAVID MAX CHICKERING</td> <td>11/06/2013</td> </tr> <tr> <td>DAVID G. GRANGIER</td> <td>11/01/2013</td> </tr> <tr> <td>APARNA LAKSHMIRATAN</td> <td>11/04/2013</td> </tr> <tr> <td>SALEEMA A. AMERSHI</td> <td>11/05/2013</td> </tr> </tbody> </table>		Name	Execution Date	PATRICE Y. SIMARD	11/05/2013	DAVID MAX CHICKERING	11/06/2013	DAVID G. GRANGIER	11/01/2013	APARNA LAKSHMIRATAN	11/04/2013	SALEEMA A. AMERSHI	11/05/2013
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SALEEMA A. AMERSHI	11/05/2013												
RECEIVING PARTY DATA													
<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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PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14075708</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14075708								
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Application Number:	14075708												
CORRESPONDENCE DATA													
Fax Number:	(816)421-5547												
Phone:	816-474-6550												
Email:	brush@shb.com												
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>													
Correspondent Name:	MOLLIE M. SMITH												
Address Line 1:	SHOOK, HARDY & BACON L.L.P.												
Address Line 2:	2555 GRAND BLVD.												
Address Line 4:	KANSAS CITY, MISSOURI 64108												
ATTORNEY DOCKET NUMBER:	339572.02/MFCP.189594												
NAME OF SUBMITTER:	MOLLIE M. SMITH												

OP \$40.00 14075708

Signature:	/MOLLIE M. SMITH/
Date:	12/12/2013
Total Attachments: 10 source=FULLY_EXECUTED_ASSIGNMENT#page1.tif source=FULLY_EXECUTED_ASSIGNMENT#page2.tif source=FULLY_EXECUTED_ASSIGNMENT#page3.tif source=FULLY_EXECUTED_ASSIGNMENT#page4.tif source=FULLY_EXECUTED_ASSIGNMENT#page5.tif source=FULLY_EXECUTED_ASSIGNMENT#page6.tif source=FULLY_EXECUTED_ASSIGNMENT#page7.tif source=FULLY_EXECUTED_ASSIGNMENT#page8.tif source=FULLY_EXECUTED_ASSIGNMENT#page9.tif source=FULLY_EXECUTED_ASSIGNMENT#page10.tif	

PATENT ASSIGNMENT

I, PATRICE Y. SIMARD ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a nonprovisional patent application entitled "ACTIVE FEATURING IN COMPUTER-HUMAN INTERACTIVE LEARNING" ("APPLICATION"), which:



will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Shook, Hardy & Bacon L.L.P., 2555 Grand Blvd., Kansas City, Missouri 64108, who are associated with customer number 45809 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on 11/08/2013 and given Application No. 14/075,708 by the following Office (US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;



was filed on _____ and was given Application No. _____ by the following Office _____;

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"));

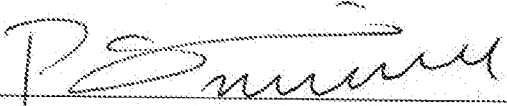
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PATENT ASSIGNMENT

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).

	<u>11/5/2013</u>
PATRICE Y. SIMARD	Date
<u>PATRICE Y SIMARD</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, DAVID MAX CHICKERING ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a nonprovisional patent application entitled "ACTIVE FEATURING IN COMPUTER-HUMAN INTERACTIVE LEARNING" ("APPLICATION"), which:

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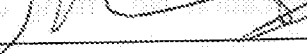
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DAVID MAX CHICKERING

Date 11/6/20 B



Printed Name in English

Printed Name in Native Language
(if other than English)

PATENT ASSIGNMENT

I, DAVID G. GRANGIER ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a nonprovisional patent application entitled "ACTIVE FEATURING IN COMPUTER-HUMAN INTERACTIVE LEARNING" ("APPLICATION"), which:

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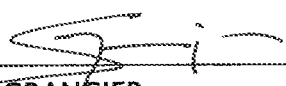
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 _____ DAVID G. GRANGIER	<u>Nov 1st 2013</u> _____ Date
<u>David G Grangier</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, APARNA LAKSHMIRATAN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a nonprovisional patent application entitled "ACTIVE FEATURING IN COMPUTER-HUMAN INTERACTIVE LEARNING" ("APPLICATION"), which:

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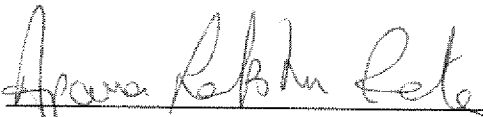
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	<u>11/4/2013</u>
APARNA LAKSHMIRATAN	Date
<u>APARNA LAKSHMIRATAN</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, SALEEMA A. AMERSHI ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a nonprovisional patent application entitled "ACTIVE FEATURING IN COMPUTER-HUMAN INTERACTIVE LEARNING" ("APPLICATION"), which:



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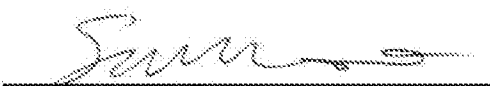
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 SALEEMA A. AMERSHI	<u>11/15/2013</u> Date
<u>Saleema Amershi</u> Printed Name in English	 Printed Name in Native Language (if other than English)