

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>Robert Matthew Craig</td> <td>11/11/2009</td> </tr> <tr> <td>Tommer Leyvand</td> <td>11/16/2009</td> </tr> <tr> <td>Craig Peeper</td> <td>11/16/2009</td> </tr> <tr> <td>Momin M. Al-Ghosien</td> <td>11/11/2009</td> </tr> <tr> <td>Matt Bronder</td> <td>11/11/2009</td> </tr> <tr> <td>Oliver Williams</td> <td>11/10/2009</td> </tr> <tr> <td>Ryan M. Geiss</td> <td>11/10/2009</td> </tr> <tr> <td>Jamie Daniel Joseph Shotton</td> <td>11/10/2009</td> </tr> <tr> <td>Johnny Lee</td> <td>11/13/2009</td> </tr> <tr> <td>Mark Finocchio</td> <td>11/11/2009</td> </tr> </tbody> </table>		Name	Execution Date	Robert Matthew Craig	11/11/2009	Tommer Leyvand	11/16/2009	Craig Peeper	11/16/2009	Momin M. Al-Ghosien	11/11/2009	Matt Bronder	11/11/2009	Oliver Williams	11/10/2009	Ryan M. Geiss	11/10/2009	Jamie Daniel Joseph Shotton	11/10/2009	Johnny Lee	11/13/2009	Mark Finocchio	11/11/2009
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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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Application Number:	12603437																						
CORRESPONDENCE DATA																							
Fax Number:	4259367329																						
Phone:	425-707-9382																						
Email:	vffiling@microsoft.com																						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																							
Correspondent Name:	Assal Meftahi																						

CH \$40.00 12603437

Address Line 1:	One Microsoft Way
Address Line 2:	Patent Group Docketing Dept
Address Line 4:	Redmond, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	328311.01
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NAME OF SUBMITTER:	Garyma Saksena
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Total Attachments: 16

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PATENT ASSIGNMENT

MS Docket No.: 328311.01

I/WE, Robert Matthew Craig, Tommer Leyvand, Craig Peeper, Momin M. Al-Ghosien, Matt Bronder, Oliver Williams, Ryan M. Geiss, Jamie Daniel Joseph Shotton, Johnny Lee, and Mark Finocchio ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "POSE TRACKING PIPELINE" ("APPLICATION"), which:

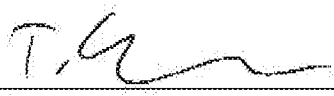
- ☐ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, who are associated with customer number 69316, to insert here in parenthesis (Application No. _____, filed _____) this APPLICATION's Application No. and filing date, when known;
- ☒ was filed on October 21, 2009 and was given Application No. 12/603,437;
- ☐ is filed concurrently herewith;

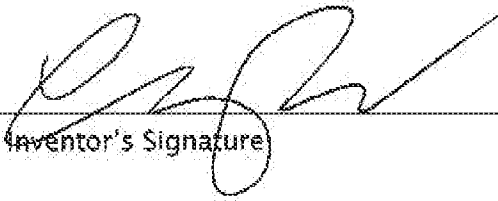
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For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

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_____ Inventor's Signature	_____ Date
_____ Robert Matthew Craig	_____ Printed Name in Native Language (if other than English)

	<u>11/16/09</u>
Inventor's Signature	Date
<u>Tommer Leyvand</u>	<u>TJ L's 7/15/17</u>
Tommer Leyvand	Printed Name in Native Language (if other than English)

	<u>11/16/09</u>
Inventor's Signature	Date
<u>Craig Peeper</u>	
Craig Peeper	Printed Name in Native Language (if other than English)

<u></u>	<u></u>
Inventor's Signature	Date
<u>Momin M. Al-Ghosien</u>	
Momin M. Al-Ghosien	Printed Name in Native Language (if other than English)

<u></u>	<u></u>
Inventor's Signature	Date
<u>Matt Bronder</u>	
Matt Bronder	Printed Name in Native Language (if other than English)


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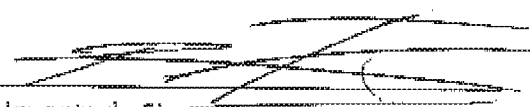
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Robert Matthew Craig _____ Robert Matthew Craig	_____ Printed Name in Native Language (if other than English)

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<hr/> Craig Peeper	<hr/> Printed Name in Native Language (if other than English)

<u>Momin Al-Ghosien</u>	<u>11/11/2009</u>
Inventor's Signature	Date
<u>Momin M. Al-Ghosien</u>	<u></u>
Momin M. Al-Ghosien	Printed Name in Native Language (if other than English)

<u>Matt Bronder</u>	<u>11/11/2009</u>
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<u>Matt Bronder</u>	<u>Printed Name in Native Language (if other than English)</u>

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Mark Finocchio

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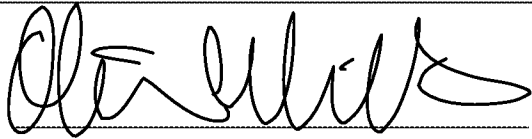
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