

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3331538

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JEFF J. LIN	04/19/2010
ALAN PAULIN	04/09/2010
ANNE H. LOOMIS	04/08/2010
ROMUALDO T. IMPAS	04/14/2010
<b>RECEIVING PARTY DATA</b>	
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<b>Street Address:</b>	ONE MICROSOFT WAY
<b>City:</b>	REDMOND
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98052
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14699104
<b>CORRESPONDENCE DATA</b>	
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<b>Phone:</b>	509-755-7262
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<b>ATTORNEY DOCKET NUMBER:</b>	329111.04
<b>NAME OF SUBMITTER:</b>	CHRISTOPHER J. CULBERSON
<b>SIGNATURE:</b>	/Christopher J. Culberson/
<b>DATE SIGNED:</b>	04/29/2015
<b>Total Attachments: 8</b>	
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source=329111.04 Exec Assignment#page8.tif

## PATENT ASSIGNMENT

(We, Jeff J. Lin, Anne H. Loomis, Ramualdo T. Lopez, Alan Pauline (ASSIGNOR), have invented subject matter (INVENTION) disclosed and/or claimed in a patent application entitled "REPRESENTATION OF OVERLAPPING VISUAL ENTITIES" (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 \_\_\_\_\_ and was given Application 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 off 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 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 perfect title to the APPLICATION (and APPLICATION DERIVATIVES).



Inventor's Signature



Date

Jeff J. Lin

Printed Name in English

Printed Name in Native Language (if other than English)

---

Inventor's Signature		Date
Anne H. Loomis		
Printed Name in English		Printed Name in Native Language (if other than English)

---

Inventor's Signature		Date
Romualdo T. Impas		
Printed Name in English		Printed Name in Native Language (if other than English)

---

Inventor's Signature		Date
Alan Paulin		
Printed Name in English		Printed Name in Native Language (if other than English)

**PATENT ASSIGNMENT**

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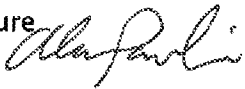
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Inventor's Signature	Date
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Inventor's Signature	Date
Anne H. Loomis	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Romualdo T. Impas	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature 	Date 4/9/2010
Alan Paulin	
Printed Name in English	Printed Name in Native Language (if other than English)

**PATENT ASSIGNMENT**

I/WE, Jeff J. Lin, Anne H. Loomis, Romualdo T. Impas, Alan Paulin ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "REPRESENTATION OF OVERLAPPING VISUAL ENTITIES" ("APPLICATION"), which:

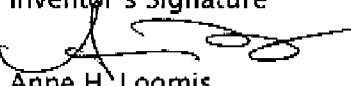
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Inventor's Signature	Date
Jeff J. Lin	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature  Anne H. Loomis	Date 04/08/2010
Printed Name in English Anne Loomis	Printed Name in Native Language (if other than English)

Inventor's Signature  Romualdo T. Impas	Date  
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature  Alan Paulin	Date  
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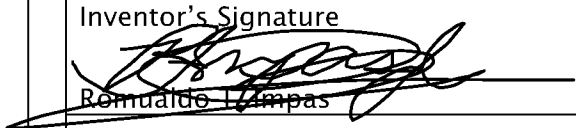
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Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature 	Date 4/14/10
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature	Date
Alan Paulin	
Printed Name in English	Printed Name in Native Language (if other than English)