

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4610445

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOE THOMPSON	06/10/2015
DAN OSBORN	06/03/2015
TAREK HEFNY	06/17/2015
STEPHEN G. LATTA	06/11/2015
FOREST WOODCROFT GOUIN	06/08/2015
JAMES NAKASHIMA	06/17/2015
MEGAN SAUNDERS	06/18/2015
ANATOLIE GAVRILIUC	06/04/2015
ALBERTO E. CERRITENO	06/17/2015
SHAWN CRISPIN WRIGHT	06/19/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MICROSOFT TECHNOLOGY LICENSING, LLC
<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>	14746789
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(425)936-7329
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	425-707-9382
<b>Email:</b>	usdocket@microsoft.com
<b>Correspondent Name:</b>	MICROSOFT CORPORATION
<b>Address Line 1:</b>	ONE MICROSOFT WAY
<b>Address Line 4:</b>	REDMOND, WASHINGTON 98052
<b>ATTORNEY DOCKET NUMBER:</b>	357026.01 (WHG15322)

<b>NAME OF SUBMITTER:</b>	CATHERINE POLANCE
<b>SIGNATURE:</b>	/Catherine Polance/
<b>DATE SIGNED:</b>	09/25/2017
<b>Total Attachments: 20</b> source=Executed Assignment 357026.01; WHG15322#page1.tif source=Executed Assignment 357026.01; WHG15322#page2.tif source=Executed Assignment 357026.01; WHG15322#page3.tif source=Executed Assignment 357026.01; WHG15322#page4.tif source=Executed Assignment 357026.01; WHG15322#page5.tif source=Executed Assignment 357026.01; WHG15322#page6.tif source=Executed Assignment 357026.01; WHG15322#page7.tif source=Executed Assignment 357026.01; WHG15322#page8.tif source=Executed Assignment 357026.01; WHG15322#page9.tif source=Executed Assignment 357026.01; WHG15322#page10.tif source=Executed Assignment 357026.01; WHG15322#page11.tif source=Executed Assignment 357026.01; WHG15322#page12.tif source=Executed Assignment 357026.01; WHG15322#page13.tif source=Executed Assignment 357026.01; WHG15322#page14.tif source=Executed Assignment 357026.01; WHG15322#page15.tif source=Executed Assignment 357026.01; WHG15322#page16.tif source=Executed Assignment 357026.01; WHG15322#page17.tif source=Executed Assignment 357026.01; WHG15322#page18.tif source=Executed Assignment 357026.01; WHG15322#page19.tif source=Executed Assignment 357026.01; WHG15322#page20.tif	


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Microsoft Technology Licensing, LLC, a Washington limited liability company, 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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries (“APPLICATION DERIVATIVES”));

[illegible]


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 _____ Inventor's Signature	<u>6/10/2015</u> _____ Date
<u>Joe Thompson</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

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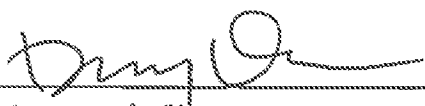
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	<u>4.3.15</u>
Inventor's Signature	Date
<u>Dan Osborn</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

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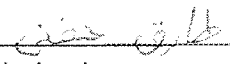
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	<u>6/17/2015</u>
Inventor's Signature	Date
Tarek Hefny	
Printed Name in English	Printed Name in Native Language (if other than English)



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No \_\_\_\_\_ by the following Office  
“ \_\_\_\_\_ ”,  
\_\_\_\_\_


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	6/11/2015
_____ Inventor's Signature	_____ Date
_____ Stephen G. Latta Printed Name in English	_____ Printed Name in Native Language (if other than English)

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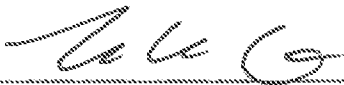
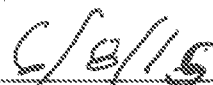
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Inventor's Signature	Date
Forest Woodcroft Gouin	
Printed Name in English	Printed Name in Native Language (if other than English)

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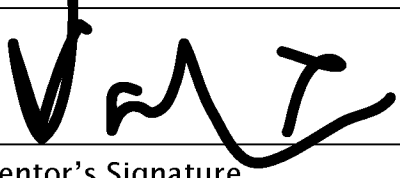
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	6/17/2015
Inventor's Signature	Date
James Nakashima	
Printed Name in English	Printed Name in Native Language (if other than English)

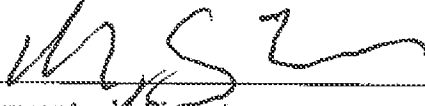
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	<u>6-18-15</u>
Inventor's Signature	Date
<u>Megan Saunders</u>	
Printed Name in English	Printed Name in Native Language (if other than English)



I Anatolie Gavriluc ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SYSTEM AND METHOD FOR SPAWNING DRAWING SURFACES" ("APPLICATION"), which:

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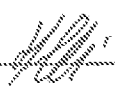
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 _____ Inventor's Signature	<u>5/9/15</u> _____ Date
<u>Anatolie Gavriluc</u> _____ Printed Name In English	_____ Printed Name In Native Language (if other than English)

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\_\_\_\_\_  
Inventor's Signature

\_\_\_\_\_  
6/17/2015

\_\_\_\_\_  
Date

\_\_\_\_\_  
Alberto E. Cerriteno

\_\_\_\_\_  
Printed Name in English

\_\_\_\_\_  
Printed Name in Native Language  
(if other than English)

I Shawn Crispin Wright ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SYSTEM AND METHOD FOR SPAWNING DRAWING SURFACES" ("APPLICATION"), which:

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	6.19.15
_____ Inventor's Signature	_____ Date
Shawn Crispin Wright	
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)