

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3525136

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SILVANO BONACINA	09/16/2014
ALEKSANDAR UZELAC	09/16/2014
AUSTIN BRADLEY HODGES	09/10/2015
DAVID ABZARIAN	09/16/2014
MILES M. COHEN	09/16/2014
ANTHONY JOHN ROLLS HODSDON	09/16/2014
RECEIVING PARTY DATA	
Name:	MICROSOFT CORPORATION
Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14486735
CORRESPONDENCE DATA	
Fax Number:	(816)421-5547
<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>	
Phone:	816-474-6550
Email:	lcook@shb.com
Correspondent Name:	SHOOK, HARDY & BACON L.L.P. (MTL)
Address Line 1:	2555 GRAND BOULEVARD
Address Line 2:	INTELLECTUAL PROPERTY DEPARTMENT
Address Line 4:	KANSAS CITY, MISSOURI 64108
ATTORNEY DOCKET NUMBER:	355597.01/MFCP.215178
NAME OF SUBMITTER:	TAWNI L. WILHELM
SIGNATURE:	/TAWNI L. WILHELM/
DATE SIGNED:	09/14/2015

Total Attachments: 12

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PATENT ASSIGNMENT

I, Silvano Bonacina ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a [provisional] [nonprovisional] patent application entitled "SMOOTHING AND GPU-ENABLED RENDERING OF DIGITAL INK" ("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 September 15, 2014 and given Application No. 14/486,735 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 September 15, 2014 and was given Application No. 14/486,735 by the following Office "US - United States Patent and Trademark 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).

	
_____ Inventor's Signature	_____ Date
_____ Silvano Bonacina	_____ .
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, Aleksandar Uzelac ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a [provisional] [nonprovisional] patent application entitled "SMOOTHING AND GPU-ENABLED RENDERING OF DIGITAL INK " ("APPLICATION"), which:

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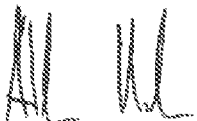
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MS Docket No. 355597.01
(OC Docket No. MFCP. 215178)

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	<u>9/16/2014</u>
Inventor's Signature	Date
<u>Aleksandar Uzeliac</u>	_____
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, AUSTIN BRADLEY HODGES (“ASSIGNOR”), am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “SMOOTHING AND GPU-ENABLED RENDERING OF DIGITAL INK” (“APPLICATION”), which:

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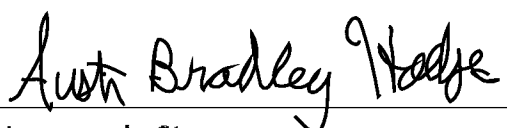

Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns (“ASSIGNEE”), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (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”));

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_____ Inventor's Signature	_____ Date
<u>AUSTIN BRADLEY HODGES</u>	_____
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, David Abzarian ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a [provisional] [nonprovisional] patent application entitled "SMOOTHING AND GPU-ENABLED RENDERING OF DIGITAL INK" ("APPLICATION"), which:

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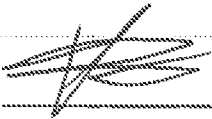
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	<u>09/16/2014</u>
Inventor's Signature	Date
<u>David Abzarian</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, Miles M Cohen ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a [provisional] [nonprovisional] patent application entitled "SMOOTHING AND GPU-ENABLED RENDERING OF DIGITAL INK" ("APPLICATION"), which:

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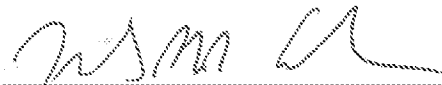
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	9/16/2014
Inventor's Signature	Date
Miles M Cohen	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, Anthony John Rolls Hodsdon ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a [provisional] [nonprovisional] patent application entitled "SMOOTHING AND GPU-ENABLED RENDERING OF DIGITAL INK" ("APPLICATION"), which:

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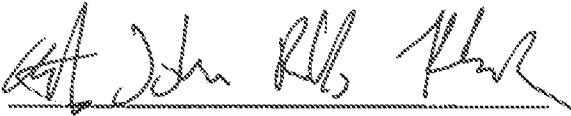
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	<u>Sept 16, 2014</u>
Inventor's Signature	Date
<u>Anthony John Rolls Hodsdon</u>	<u></u>
Printed Name in English	Printed Name in Native Language (if other than English)