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PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4832273

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEPHANIE L. HORN	02/02/2018
ALEXANDRE GUENIOT	12/08/2017
RAMYA TRIDANDAPANI	12/06/2017
ONUR ONDER	11/29/2017
MICHAEL JAY GILMORE	12/05/2017
AIMEE LEONG	12/19/2017
ERIC MINGHAI GAO	01/29/2018

RECEIVING PARTY DATA

Name: MICROSOFT TECHNOLOGY LICENSING, LLC	
Street Address: ONE MICROSOFT WAY	
City: REDMOND	
State/Country: WASHINGTON	
Postal Code: 98052	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15820403

CORRESPONDENCE DATA

Fax Number:

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.

Email:	usdocket@microsoft.com	
Correspondent Name:	NEWPORT IP, LLC	
Address Line 1:	1400 112TH AVE SE, SUITE 100	
Address Line 4:	BELLEVUE, WASHINGTON 98004	

ATTORNEY DOCKET NUMBER:	MS1-9144US
NAME OF SUBMITTER:	PAOLA SEVERICH
SIGNATURE:	/Paola Severich/
DATE SIGNED:	02/20/2018
Total Attachments: 14	

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PATENT ASSIGNMENT

Client Docket No.: 403336-US-NP Attorney Docket No.: MS1-9144US

I <u>Stephanie L. HORN</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ANIMATING THREE-DIMENSIONAL MODELS USING PRESET COMBINATIONS OF ANIMATION FEATURES" ("APPLICATION"), which:

> □ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Microsoft Technology Licensing, LLC., One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on ______ and given Application No. ______ by the following Office <u>US</u> – <u>United States</u> <u>Patent and Trademark Office</u>) this APPLICATION's Application No., filing date, and Office, when known;

was filed on <u>November 21, 2017</u> and was given Application No <u>15/820.403</u> by the following Office "<u>US - United States Patent and</u> <u>Trademark Office</u>";

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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PATENT ASSIGNMENT

Client Docket No.: <u>403336-US-NP</u> Attorney Docket No.: <u>MS1-9144US</u>

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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, ASSIGNOR's 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"));

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).

212/2018 Date fventor's Signature Stephanie L. HORN Printed Name in Native Language Printed Name in English (if other than English)

I <u>Alexandre GUENIOT</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ANIMATING THREE-DIMENSIONAL MODELS USING PRESET COMBINATIONS OF ANIMATION FEATURES" ("APPLICATION"), which:

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Inventor's Signature	[2/08/2017 Date
Alexandre GUENIOT	
Printed Name in English	Printed Name in Native Language
	(if other than English)

I <u>Ramva TRIDANDAPANI</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ANIMATING THREE-DIMENSIONAL MODELS USING PRESET COMBINATIONS OF ANIMATION FEATURES" ("APPLICATION"), which:

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Rawy-Teidardarpan	12/6/2017
Inventor's Signature	Date Date
Ramya TRIDANDAPANI	
Printed Name in English	Printed Name in Native Language (if other than English)

Page 2 of 2

I <u>Onur ONDER</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ANIMATING THREE-DIMENSIONAL MODELS USING PRESET COMBINATIONS OF ANIMATION FEATURES" ("APPLICATION"), which:

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ABONO AUNO	11/29/2017
Inventor's Signature	Date
Onur ONDER	ONUR ÓNDER
Printed Name in English	Printed Name in Native Language
	(if other than English)

Page 2 of 2

I <u>Michael Jay GILMORE</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ANIMATING THREE-DIMENSIONAL MODELS USING PRESET COMBINATIONS OF ANIMATION FEATURES" ("APPLICATION"), which:

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Inventor's Signature Date Michael Jay GILMORE Printed Name in English Printed Name in Native Language (if other than English)

Page 2 of 2

I <u>Aimee LEONG</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ANIMATING THREE-DIMENSIONAL MODELS USING PRESET COMBINATIONS OF ANIMATION FEATURES" ("APPLICATION"), which:

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Ain	19th Dec, 2017
Inventor's Signature	Date
Aimee LEONG	
Printed Name in English	Printed Name in Native Language
	(if other than English)

I <u>Eric Minghai GAO</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ANIMATING THREE-DIMENSIONAL MODELS USING PRESET COMBINATIONS OF ANIMATION FEATURES" ("APPLICATION"), which:

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2018 Son Date Eric Minghai GAO Printed Name in English Printed Name in Native Language (if other than English)

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RECORDED: 02/20/2018