### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4988695

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HUI LI	05/31/2018
EVAN PATRICK ATHERTON	05/31/2018
ERIN BRADNER	05/31/2018
NICHOLAS COTE	05/31/2018
HEATHER KERRICK	05/31/2018

#### **RECEIVING PARTY DATA**

Name:	AUTODESK, INC.
Street Address:	111 MCINNIS PKWY
City:	SAN RAFAEL
State/Country:	CALIFORNIA
Postal Code:	94903

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15995005

#### **CORRESPONDENCE DATA**

Fax Number: (408)715-1201

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.

Phone: 408-715-1211

Email: rsmith@artegislaw.com, algdocketing@artegislaw.com

ARTEGIS LAW GROUP, LLP/AUTODESK **Correspondent Name:** 

Address Line 1: 710 LAKEWAY DRIVE

**SUITE 185** Address Line 2:

Address Line 4: SUNNYVALE, CALIFORNIA 94085

ATTORNEY DOCKET NUMBER:	AUTO1415US2
NAME OF SUBMITTER:	JOHN C. CAREY
SIGNATURE:	/John C. Carey/
DATE SIGNED:	06/01/2018

**Total Attachments: 4** 

**PATENT REEL: 045966 FRAME: 0708**  source=AUTO1415US2\_Assignment#page1.tif
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PATENT REEL: 045966 FRAME: 0709

Attorney Docket No.: AUTO1415US2

# ASSIGNMENT FOR APPLICATION FOR PATENT WITH DECLARATION STATEMENT

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Names and Addresses of Inventors:

1)	Hui LI San Francisco, CA	2)	Evan Patrick ATHERTON San Carlos, CA
3)	Erin BRADNER San Francisco, CA	4)	Nicholas COTE San Francisco, CA
5)	Heather KERRICK Oakland, CA		

(hereinafter referred to as Assignors), have invented a certain invention entitled:

enclosed herewith or for which application for Letters Patent in the United States was filed on

under Serial No

## ADAPTING SIMULATION DATA TO REAL-WORLD CONDITIONS ENCOUNTERED BY PHYSICAL PROCESSES

· and

,
WHEREAS, AUTODESK, INC., a corporation of the State of Delaware, having a place of
business at 111 McInnis Pkwy, San Rafael, California 94903 (hereinafter referred to as Assignee), is
desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as
Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all
embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and
to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as
Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

- 1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.
- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional,

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divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- 5. In the event that the filing date and/or Application No. of said Invention are not entered above at the time Assignors execute this document, and if such information is deemed necessary, Assignors hereby authorize and request the attorney/agent(s) of **Artegis Law Group, LLP**, to insert above the filing date and/or Application No. of said application.

6.	This	declaration is directed to the attached application, or (if following box is checked):
	[]	United States application or PCT international application number filed on

As a below named inventor, I hereby declare that:

The above-identified application was made or authorized to be made by me;

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application; and

I acknowledge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by fine or imprisonment of not more than 5 years, or both.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1)	5/31/2018 (DATE)	Hui LI
2)	5/31/2018 (DATE)	Evan Patrick ATHERTON
3)	(DATE)	Erin BRADNER
4)	5/31/2018(DATE)	Jasté Nicholas COTE
5)	(DATE)	Heather KERRICK

Attorney Docket No.: AUTO1415US2

# ASSIGNMENT FOR APPLICATION FOR PATENT WITH DECLARATION STATEMENT

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Names and Addresses of Inventors:

1)	Hui LI San Francisco, CA	2)	Evan Patrick ATHERTON San Carlos, CA
3)	Erin BRADNER San Francisco, CA	4)	Nicholas COTE San Francisco, CA
5)	Heather KERRICK Oakland, CA		

(hereinafter referred to as Assignors), have invented a certain invention entitled:

enclosed herewith or for which application for Letters Patent in the United States was filed on

Patents) thereon granted in any and all countries and groups of countries.

### ADAPTING SIMULATION DATA TO REAL-WORLD CONDITIONS ENCOUNTERED BY PHYSICAL PROCESSES

	under Serial No.	; and	
WHEREAS, AUTODE	SK, INC., a corporation	of the State of Delawa	re, having a place of
business at 111 McInnis Pkwy	, San Rafael, California 9	94903 (hereinafter ref	erred to as Assignee), is
desirous of acquiring the entire	e right, title and interest in	n and to said applicati	on (hereinafter referred to as
Application), and the invention	disclosed therein (herein	nafter referred to as Ir	vention), and in and to all
embodiments of the Invention,	heretofore conceived, m	nade or discovered by	said Assignors, and in and
to any and all patents, invento	r's certificates and other	forms of protection (h	ereinafter referred to as

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

- 1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.
- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional,

Page 1 of 2

Attorney Docket No.: AUTO1415US2

divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- 5. In the event that the filing date and/or Application No. of said Invention are not entered above at the time Assignors execute this document, and if such information is deemed necessary, Assignors hereby authorize and request the attorney/agent(s) of **Artegis Law Group, LLP**, to insert above the filing date and/or Application No. of said application.
  - 6. This declaration is directed to the attached application, or (if following box is checked):

[]	United States application or PCT international application number	
	filed on	

As a below named inventor, I hereby declare that:

The above-identified application was made or authorized to be made by me;

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application; and

I acknowledge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by fine or imprisonment of not more than 5 years; or both.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1)	(DATE)	Hui Li
2)	(DATE)	Evan Patrick ATHERTON
3)	<u> 5・31・18</u> (DATE)	Erin BRADNER
4)	(DATE)	Nicholas COTE
5)	5-31-2018 (DATE)	Aseator Monos

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