503351021 06/15/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Karl Willis	03/27/2015
Mark Thomas Davis	03/26/2015
Erin Marie Bradner	03/26/2015
Benjamin David Cochran	03/27/2015
Francesco Iorio	03/27/2015
David Thornton	03/27/2015

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14671938

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: (650) 839-5070 **Email:** apsi@fr.com

Correspondent Name: MICHAEL PORTNOV

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	15786-0215001	
NAME OF SUBMITTER:	MELISSA ALEXANDER	
SIGNATURE:	/Melissa Alexander/	
DATE SIGNED:	06/15/2015	

PATENT 503351021 REEL: 035910 FRAME: 0970

Total Attachments: 6 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif

PATENT REEL: 035910 FRAME: 0971

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, KARL WILLIS, MARK THOMAS DAVIS, ERIN MARIE BRADNER, BENJAMIN DAVID COCHRAN, FRANCESCO IORIO, and DAVID THORNTON, each individually assign to AUTODESK, INC., a corporation formed under the laws of Delaware and having a principal place of business at 111 McInnis Parkway, San Rafael, CA 94903, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "INTEGRATING COMPONENTS INTO 3D PRINTED OBJECTS," and was filed in the United States Patent and Trademark Office on April 2, 2014, as application 61/974,036 (the "Application").

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and

Assignment Page 1 of 3

documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

m	Date: 3/27/2015	
KarlWillis		
Witnessed by:		
Signature:	Date:	
Print Name:		
Mark Thomas Davis	Date:	-
Witnessed by:		
Signature:	Date:	
Print Name:		
	Date:	
Erin Marie Bradner		
Witnessed by:		
Signature:	Date:	
Drint Nama		

Assignment Page 2 of 3

documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

	Date:
Karl Willis	
Witnessed by:	
Signature:	Date:
Print Name:	
Mark Thomas Davis	Date: 3-26-2015
Witnessed by: Signature: Print Name: Schmier	Date: 3-26-2015
Erin Maric Bradner	Date: 3-26-15
Witnessed by: Signature: Print Name: Sahn Schmiet	Date: 3-26-15

Attorney Docket	No.:	15786-0215P01
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$\mathcal{M}_{\mathcal{M}}$	Allomey Docket No., 13780-021310
	Date: March 27, 2015
Benjamin David Cochran	Date: March 4/, AUTS
Witnessed by: Wosley Mico	
Witnessed by: We Sley Miao Signature: May Mino	Date: March 27, 2015
Print Name:	
	Date:
Francesco Iorio	
Witnessed by:	있는 사회 병에 발표하는 것이 되었다. 기계 기계 기
Signature:	Date:
Print Name:	
	<u></u>
David Thornton	Date:
David Promion	
Witnessed by:	
Signature:	Date:
Print Name:	
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·	Date:
Benjamin David Cochran	
Witnessed by:	·
Signature:	Date:
Print Name:	
Francesco forio	Date: 27 MAR 2015
Witnessed by:	
Signature:	Date: 27 MAR 2015
Print Name: ANDERSON NOGUEIRA	
D.::1 Thto	Date:
David Thornton	
Witnessed by:	
Signature:	Date:
Print Name:	•

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Assignment Page 3 of 3

Benjamin David Cochran	Date:
Witnessed by:	
Signature:	Date:
Print Name:	
	Date:
Francesco Iorio	
Witnessed by:	
Signature:	Date:
Print Name:	
David Thornton	Date: 3/27/2015
Witnessed by: Signature:	Date: 3.27 - 2015
Print Name: M.chee/ Bhe Br	

Assignment Page 3 of 3

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