

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hongqing Vincent Wang	06/08/2010
Pavan Kumar	06/08/2010
John Stockwell	06/15/2010
Khalil Moussa	06/04/2010
Rajeev Kulkarni	06/07/2010

RECEIVING PARTY DATA

Name:	3D Systems, Inc.
Street Address:	333 Three D Systems Circle
City:	Rock Hill
State/Country:	SOUTH CAROLINA
Postal Code:	29730

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12815890

CORRESPONDENCE DATA

Fax Number: (803)326-4796
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 803-326-4004
Email: RobersonK@3DSystems.com
Correspondent Name: 3D Systems, Inc. Attn: Keith A. Roberson
Address Line 1: 333 Three D Systems Circle
Address Line 4: Rock Hill, SOUTH CAROLINA 29730

ATTORNEY DOCKET NUMBER:

USA.489

NAME OF SUBMITTER:

Keith A. Roberson

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PATENT
REEL: 024537 FRAME: 0989

Total Attachments: 7

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ASSIGNMENT

Of Patent Application for: **SELECTIVE DEPOSITION MODELING
METHODS FOR IMPROVED SUPPORT-OBJECT INTERFACE**

THIS ASSIGNMENT, made this 15th day of June, 2010, by:

Hongqing Vincent Wang	Pavan Kumar
1178 Spicewood Pines Road	1920 Paces Landing Avenue
Fort Mill, SC 29708	Apartment #1913
	Rock Hill, SC 29732

John Stockwell	Khalil Moussa	Rajeev Kulkarni
13286 Dyer Street	110 Cross Creek Drive	11682 James Richard Drive
Sylmar, CA 91324	Chapel Hill, NC 27514	Charlotte, NC 28277

WHEREAS, the said assignors have invented certain new and useful improvements in ***Selective Deposition Modeling Methods for Improved Support-Object Interface*** set forth in an application for Letters Patent of the United States, executed on even date herewith; and,

WHEREAS, 3D Systems, Incorporated, organized under and pursuant to the laws of the State of California and having its principal place of business at 333 Three D Systems Circle, Rock Hill, SC 29730 USA, (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon;


NOW, THEREFORE, in consideration of ONE DOLLAR (\$1.00) and other good and sufficient considerations, the receipt of which is hereby acknowledged, the said assignors have sold, assigned, transferred and set over and by these presents, do sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the said assignee, for its own use and behoof and the use and behoof of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and the application for Letters Patent above mentioned, and that the same are unencumbered and that the said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that the said assignors will, whenever counsel of the said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to the said assignee, its successors, legal representatives and assigns, but at the cost and expense of the said assignee, its successors, legal representatives and assigns.

AND the said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to the said assignee, as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use and behoof of the said assignee, its successors, legal representatives and assigns.

REMAINDER OF PAGE LEFT INTENTIONALLY BLANK
CONTINUED ON PAGE 3



Hongqing Vincent Wang

Date: 06/08/2010



Pavan Kumar

Date: 06/08/2010

Khalil Moussa

Date: _____

Rajeev Kulkarni

Date: _____

STATE OF SOUTH CAROLINA
COUNTY OF YORK

On this 8th day of June, 2010, personally before me came Hongqing Vincent Wang, Pavan Kumar, ~~Khalil Moussa, and Rajeev Kulkarni~~, known to me, and known to me to be the person described in and who signed the foregoing Assignment and being duly sworn, acknowledged that they executed the same.



Notary Public


Name: Rosalyn Sutton

(Notary Seal)

My commission expires: April 28, 2016

Hongqing Vincent Wang

Date: _____


Khalil Moussa

Date: 6/4/10

Pavan Kumar

Date: _____

Rajeev Kulkarni

Date: _____

STATE OF SOUTH CAROLINA
COUNTY OF YORK

On this 4th day of June, 2010, personally before me came ~~Hongqing Vincent Wang, Pavan Kumar, Khalil Moussa, and Rajeev Kulkarni~~, known to me, and known to me to be the person described in and who signed the foregoing Assignment and being duly sworn, acknowledged that they executed the same.


Notary Public

Name: Rosalyn Sutton

(Notary Seal)

My commission expires: April 28, 2016

Hongqing Vincent Wang

Date: _____

Pavan Kumar

Date: _____

Khalil Moussa

Date: _____

Rajeev Kulkarni

Date: 7 June 2010

STATE OF SOUTH CAROLINA
COUNTY OF YORK

On this 7th day of June, 2010, personally before me came ~~Hongqing Vincent Wang, Pavan Kumar, Khalil Moussa, and Rajeev Kulkarni~~, known to me, and known to me to be the person described in and who signed the foregoing Assignment and being duly sworn, acknowledged that they executed the same.

Rosalyn P. Sutton
Notary Public
Name: Rosalyn Sutton

(Notary Seal)

My commission expires: April 28, 2016

John Stockwell
John Stockwell

Date: 6/15/10

STATE OF CALIFORNIA
COUNTY OF _____

On this _____ day of June, 2010, personally before me came John Stockwell,
known to me, and known to me to be the person described in and who signed the
foregoing Assignment and being duly sworn, acknowledged that they executed the
same.

please see attached
Notary Public
Name: Kristina Sims

(Notary Seal)

My commission expires Nov. 3, 2011

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Los Angeles

On June 15, 10 before me, Kristina Sims Notary Public

personally appeared John Stockwell



who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies) and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature: K Sims

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

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☐ Corporate Officer — Title(s): _____

☐ Individual ☐ Partner — ☐ Limited ☐ General

☐ Attorney in Fact ☐ Trustee

☐ Guardian or Conservator ☐ Other: _____

Signer is Representing: _____
