PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date | |
|--------------------------|----------------|--|
| Hyunyoung SONG | 07/29/2009 | |
| Tovi GROSSMAN | 07/29/2009 | |
| George FITZMAURICE | 08/25/2009 | |
| Francois V. GUIMBRETIERE | 07/29/2009 | |
| Gordon KURTENBACH | 07/29/2009 | |

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: | 12537025 |

CORRESPONDENCE DATA

Fax Number: (713)623-4846

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 713-623-4844

Email: jcardenas@pattersonsheridan.com
Correspondent Name: PATTERSON & SHERIDAN, L.L.P.
Address Line 1: 3040 POST OAK BOULEVARD

Address Line 2: SUITE 1500

Address Line 4: HOUSTON, TEXAS 77056

NAME OF SUBMITTER: Stephanie Winner

Total Attachments: 6

PATENT REEL: 023152 FRAME: 0098 OF \$40.00 1253/025

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> PATENT REEL: 023152 FRAME: 0099

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Hyunyoung SONG, residing at 847 Dryden Rd., #2H Ithaca, NY 14850

Tovi GROSSMAN, residing at 467 St. Johns Rd. Toronto, ON M6S 2L4 CANADA

George FITZMAURICE, residing at 36 Metcalfe St., Apt. 1 Toronto, ON M4X 1R8 CANADA

François V. GUIMBRETIERE, residing at 404 Winthrop Dr. Ithaca, NY 14850

Gordon KURTENBACH, residing at 126 Spruce St. Toronto, ON M5A 2J5 **CANADA**

(hereinafter referred to as Assignor), has invented a certain invention entitled:

A SPATIALLY-AWARE PROJECTION PEN INTERFACE

enclosed herewith or for which application for Letters Patent in the United States under

| Application No | , filed on | , and | | |
|-----------------------|---------------------------|----------------------|-------------------------|----------------------|
| WHEREAS, A | utodesk, Inc., a corpora | ation of the State o | of Delaware, having a p | lace of business at |
| 111 McInnis Parkway | y, San Rafael, CA 949 | 903 (hereinafter r | eferred to as Assigne | e), is desirous of |
| acquiring the entire | right, title and interes | t in and to said | application (hereinaf | ter referred to as |
| Application), and the | invention disclosed the | rein (hereinafter re | eferred to as Invention |), and in and to all |
| embodiments of the Ir | vention, heretofore con | ceived, made or d | iscovered by said Assi | gnor, and in and to |
| any and all patents, | inventor's certificates | and other forms | of protection (hereina | fter referred to as |
| Patents) thereon gran | ted in any and all countr | ries 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:

- 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.
- 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

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1 of 2

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, 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 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.

I hereby authorize and request my attorneys, Patterson & Sheridan LLP, of 3040 Post Oak Blvd, Suite 1500, Houston Texas 77056, to insert above in parentheses (Application No. and Filing Date) the filing date and application number of said application when known.

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

| 1) | <u>July 19</u> , 2009 | telanon |
|----|-----------------------|--------------------------|
| 2) | Th 29 , 2009 | Hyunyoung SONG |
| | | Tovi GROSSMAN |
| 3) | , 2009 | George FITZMAURICE |
| 4) | , 2009 | François V. GUIMBRETIERE |
| 5) | July 25 , 2009 | Godon KURTENBACH |

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Hyunyoung SONG, residing at 847 Dryden Rd., #2H Ithaca. NY 14850

Tovi GROSSMAN, residing at 467 St. Johns Rd. Toronto, ON M6S 2L4 CANADA

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Francois V. GUIMBRETIERE, residing at 404 Winthrop Dr. Ithaca, NY 14850

Gordon KURTENBACH, residing at 126 Spruce St. Toronto, ON M5A 2J5 CANADA

(hereinafter referred to as Assignor), has invented a certain invention entitled:

A SPATIALLY-AWARE PROJECTION PEN INTERFACE

enclosed herewith or for which application for Letters Patent in the United States under Application No. 12/537,025, filed on August 6, 2009, and

WHEREAS, Autodesk, Inc., a corporation of the State of Delaware, having a place of business at 111 McInnis Parkway, San Rafael, CA 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 Assignor, 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.
- 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

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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, 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.

I hereby authorize and request my attorneys, Patterson & Sheridan LLP, of 3040 Post Oak Blvd, Suite 1500, Houston Texas 77056, to insert above in parentheses (Application No. and Filing Date) the filing date and application number of said application when known.

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| 1) | , 2009 | Hyunyoung SONG |
|----|--------------|--------------------------|
| 2) | , 2009 | Tovi GROSSMAN |
| 3) | Arg 25, 2009 | George FITZMAURICE |
| 4) | , 2009 | Francois V. GUIMBRETIERE |
| 5) | , 2009 | Gordon KURTENRACH |

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

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Francois V. GUIMBRETIERE, residing at 404 Winthrop Dr. lthaca, NY 14850

Gordon KURTENBACH, residing at 126 Spruce St. Toronto, ON M5A 2J5 CANADA

(hereinafter referred to as Assignor), has invented a certain invention entitled:

A SPATIALLY-AWARE PROJECTION PEN INTERFACE

enclosed herewith or for which application for Letters Patent in the United States under

| Application No | , filed on | , and | | | |
|-------------------|---------------------------|---------------------|------------------------|-----------------|----------------|
| WHERE | AS, Autodesk, Inc., a c | orporation of the S | tate of Delaware, ha | ving a place o | of business at |
| 111 McInnis Par | kway, San Rafael, C | A 94903 (hereina | fter referred to as | Assignee), is | desirous of |
| acquiring the er | itire right, title and i | nterest in and to | said application (| hereinafter re | ferred to as |
| Application), and | the invention disclose | ed therein (hereina | fter referred to as Ir | nvention), and | in and to al |
| embodiments of t | the Invention, heretofo | re conceived, made | e or discovered by s | aid Assignor, | and in and to |
| | ents, inventor's certific | | | (hereinafter re | eferred to as |
| Patents) thereon | granted in any and all | countries and grou | ps 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

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PATENT REEL: 023152 FRAME: 0104

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, 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.

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| 2) | , 2009 | Tovi GROSSMAN |
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| 4) | 07/29,2009 | Francois V. GUIMBRETIERE |
| 5) | , 2009 | Gordon KURTENBACH |

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RECORDED: 08/26/2009

2 of 2