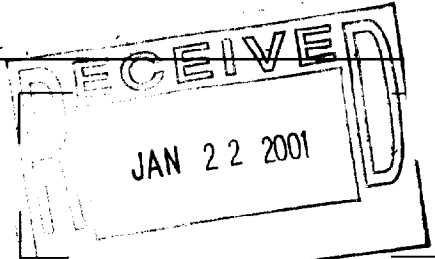


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Name **Aloysius T.C. AuYeung**

Address (line 1) **COLUMBIA IP LAW GROUP, LLC**

Address (line 2) **4900 SW Meadows Road, Suite 109**

Address (line 3) **Lake Oswego, Oregon 97035**

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Aloysius T.C. AuYeung, Reg. No. 35,432 *Aloysius T.C. AuYeung* **January 16, 2001**

Name of Person Signing Signature Date

ASSIGNMENT

(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, We , the undersigned, Christine M. Bonney and William E. Bogan, hereby sell, assign, and transfer to Autodesk, Inc., a corporation of Delaware, having a principal place of business at 111 McInnis Parkway, San Rafael, California 94903, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that was filed on October 23, 2000 and assigned Application No. 09/694,658 and is entitled:

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and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents

and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

January 02, 2001, 2000
Date

Christine M. Bonney
Name: Christine M. Bonney

January 02, 2001, 2000
Date

William E. Bogan
Name: William E. Bogan

_____, 2000
Date

Name:

_____, 2000
Date

Name:

_____, 2000
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