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PATENT

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TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type 5-14-01

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Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other

U.S. Government
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Departmental File Secret File

Conveying Party(ies) Mark if additional names of conveying parties attached

Name (line 1) 3dfx Interactive, Inc. Execution Date 04182001
Month Day Year

Name (line 2) a Corporation of California

Second Party

Name (line 1) Execution Date
Month Day Year

Name (line 2)

Receiving Party Mark if additional names of receiving parties attached

Name (line 1) NVIDIA U.S. Investment Company

Name (line 2) a Corporation of Delaware

Address (line 1) 3535 Monroe Street

Address (line 2)

Address (line 3) Santa Clara CA 95051
City State/Country Zip Code

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

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Address (line 4) 405

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231 on MAY 14, 2001.

By: Dolores McKay
Dolores McKay

Correspondent Name and Address **Area Code and Telephone Number** **(703) 456-8000**

Name **Cooley Godward LLP**

Address (line 1) **One Freedom Square**

Address (line 2) **Reston Town Center**

Address (line 3) **11951 Freedom Drive**

Address (line 4) **Reston, Virginia 20190-5601**

Pages Enter total number of pages of the attached conveyance document including any attachments. # **1**

Application Number(s) or Patent Number(s) Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)			Patent Number(s)		
09/222,441	<input type="text"/>				
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT PCT PCT

PCT PCT PCT

Number of Properties Enter the total number of properties involved. # **1**

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ **40.00**

Method of Payment: Enclosed Deposit Account

Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # **03-3117**

Authorization to charge additional fees: Yes No

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

P. François de Villiers, Reg.No.P48,200  **5/11/01**

Name of Person Signing **Signature** **Date**

ASSIGNMENT OF PATENT APPLICATION(S)

3dfx Interactive, Inc. a California corporation ("ASSIGNOR") has been assigned or otherwise has an ownership interest in certain new and useful improvements as set forth in the patent application entitled:

Title	Serial No.	Filing Date
A Circuit And Method For Displaying Images Using Multisamples Of Non-Uniform Color Resolution	09/222,441	12/28/98

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby:

- 1) Sells, assigns and transfers to NVIDIA U.S. Investment Company, a Delaware corporation (hereinafter referred to as "ASSIGNEE") the entire right, title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed therein.
- 2) Authorizes and requests the Commissioner of Patents to issue any and all Letters Patents resulting from said application(s) or any division(s), continuation(s), substitute(s), continuation(s)-in-part, re-examination(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agrees to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application(s), as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agrees that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representative(s), and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrants and represents that ASSIGNOR has not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

3dfx Interactive, Inc.

By: [Signature]
 Typed Name: _____

Date: APR 18 2001

On this 18th day of April in the year 2001, before me, Melanie Cass, personally appeared Richard A. Heddluson, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Melanie Cass

(SEAL)

