FORM\*PTO-1619A Expires 06/30/99 OMB 0651-0027

05-18-2001



101721958

U.S. Department of Commerce Patent and Trademark Office

**PATENT** 

## 5-14.01

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Name (line 1) 3dfx Interactive, Inc.	04182001				
Name (line 2) a Corporation of Californi	ia				
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Name (line 1) NVIDIA U.S. Investment Company  If document to be recorded is an assignment and the					
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Rev. 3/14/01

**PATENT** 

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Expires 06/30/99
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U.S. Department of Commerce Patent and Trademark Office **PATENT** 

Correspondent Name and Address Area Code and Telephone Number (703) 456-8000				
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Address (line 2) Reston Town Center				
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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)				
09/713,447				
Patent Cooperation Treaty (PCT)  Enter PCT application number 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 [X] 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 []				
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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  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
Data Stream Splitting And	09/713,447	11/14/00
Storage In Graphics Data		
Processing	<u> </u>	

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

- 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.
- 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, reexamination(s) or reissue(s) thereof to the ASSIGNEE.
- 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.
- 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.
- 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, In Date: APR 1 8 2001 Typed Name: the year WO\ , personally appeared factors A 14 deleson, 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. (SEAL)

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**PATENT** REEL: 011803 FRAME: 0250

NOTARY PUBLIC - CALIFORNIA City & County of San Francisco Comm. Exp. May 19, 2001

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