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FORN PTO Expires 06/30/99 OMB 0651-0027)-1619A	101722126		U.S. Department of Commerce Patent and Trademark Office PATENT			
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Submission ⁻	Type 5-14-01	Conveyance Type					
[X] _{New}		[X] Assignment	[] Security A	la l			
[] Resubmis [] Document	ssion (<u>Non-Recordation)</u> t ID#	[] License	[] Change of	Name			
[] Correction Reel #	n of PTO Error Frame #		[] Other				
	Document		U.S. Governme	nt			
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Name (line 1) NVIDIA U.S. Investment Company is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. Address (line 1) 3535 Monroe Street Image: Company is a stached.							
Second Party Name (line 1) Name (line 2) Receiving Pa Name (line 1) Name (line 2)	NVIDIA U.S. Investment of Delawar	[] ^{Mar} Company	rk if additional names of	Month Dav Year f receiving parties attached 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.			
Second Party Name (line 1) Name (line 2) Receiving Pa Name (line 1) Name (line 2)	NVIDIA U.S. Investment of a Corporation of Delawar 3535 Monroe Street	[] ^{Mar} Company	rk if additional names of	Month Dav Year f receiving parties attached 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.			
Second Party Name (line 1) Name (line 2) Receiving Pa Name (line 1) Name (line 2) Address (line 1) Address (line 2)	NVIDIA U.S. Investment of a Corporation of Delawar 3535 Monroe Street	[] ^{Mar} Company	rk if additional names of	Month Dav Year freceiving parties attached If document to be recorded 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.)			
Second Party Name (line 1) Name (line 2) Receiving Pa Name (line 1) Name (line 2) Address (line 1) Address (line 2) Address (line 3)	NVIDIA U.S. Investment (a Corporation of Delawar 3535 Monroe Street Santa Clara	[] Mar Company re CA State/Country	95051	Month Dav Year f receiving parties attached 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.)			
Second Party Name (line 1) Name (line 2) Receiving Pa Name (line 1) Name (line 2) Address (line 1) Address (line 2) Address (line 3)	Inty NVIDIA U.S. Investment of a Corporation of Delawar 3535 Monroe Street Santa Clara City Pepresentative Name and A	[] Mar Company re CA State/Country	95051 Zip Code	Month Dav Year f receiving parties attached 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.)			
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Second Party Name (line 1) Name (line 2) Receiving Pa Name (line 1) Name (line 1) Address (line 1) Address (line 2) Address (line 3) Domestic Re Name Address (line 1)	Inty INVIDIA U.S. Investment (a Corporation of Delaware) 3535 Monroe Street Santa Clara City Expresentative Name and A	[] Mar Company re CA State/Country	95051 Zip Code	Month Dav Year f receiving parties attached 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.)			
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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 $MAY H_1 200$.

By: Dolores McKay

PATENT REEL: 011801 FRAME: 0834

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FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT					
Correspondent Name and Address	Area Code and Telephone Num	ber (703) 456-8000					
Name Cooley Godward LLP							
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Address (line 2) Reston Town Center							
Address (line 3) 11951 Freedom Drive							
Address (line 4) Reston, Virginia 20190-5601							
Pages Enter total number of page including any attachments	es of the attached conveyance document	# 1					
Application Number(s) or Patent Nu Enter either the Patent Application Number or Patent Application Number	the Patent Number (DO NOT ENTER BOTH numbers	if additional numbers attached s for the same property). ent Number(s)					
09/219,366 Image: Second state of the sec	Patent Application, enter the date the patent applicat	tion was Month Day Year					
Patent Cooperation Treaty (PCT) Enter PCT application number <u>only if</u> a U.S. Application Number has not been assigned.	PCT PCT PCT PCT	PCT					
Number of Properties Enter the total number of properties involved. # 1							
Fee Amount Fee Amound	nt for Properties Listed (37 CFR 3.41):	40.00					
Method of Payment: Enc Deposit Account (Enter for payment by deposit account or if ac	closed [X] Deposit Account [] Iditional fees can be charged to the account.) Deposit Account Number: # Authorization to charge additional fees:	03-3117 Yes [] No []					
Statement and Signature		he he he					
	nd belief, the foregoing information is tr the original document. Charges to dep						
<u>P. François de Villiers, Reg.No.P48,200</u> Name of Person Signing	Signature	5 1 0 1 Date					
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Rev. 3/14/01

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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	09/219,366	12/23/98	
Trilinear Filtering Using Texels			
At Only One Level of Details			

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.
- 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 Date: APR 1 8 2001 By: Typed Nam

On this 812 day of 400, in the year 2001, before me, 812 day of 400, personally appeared 600, 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

(SEAL)

MEL Comm. #11 IOTARY PUBLIC -City & County of San Francisco Comm. Exp. May 19, 200

154840 v3/HN 3bh4031.DOC

PATENT REEL: 011801 FRAME: 0836

RECORDED: 05/14/2001