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

05-18-2001



101721651

U.S. Department of Commerce Patent and Trademark Office

PATENT

RECORDATION FORM COVER SHEET PATENTS ONLY

		FAILITIS ONLI		
		emarks: Please record the attac	hed original document(s) or o	copy(ies).
Submission T	ype 5-14-61	Conveyance Type		
[X] New	51101	[X] Assignment	[] Security Agreement	
Resubmiss Document	sion (Non-Recordation) ID#	[] License	[] Change of Name	
Correction Reel #	of PTO Error Frame #	[] Merger	[] Other	
[] Corrective	Document	For	U.S. Government Use ONLY by U.S. Government Agencies	
LJ Reel#	Frame #	[] De	partmental File [] Secret File	e
Conveying Pa	arty(ies)	Mark if additional names	of conveying parties attached N	Execution Date Ionth Day Year
Name (line 1)	3dfx Interactive, Inc.		04	1182001
	a Corporation of Califo	ornia		
Second Party				Execution Date Month Day Year
Name (line 1)				
Name (line 2)				
	NVIDIA U.S. Investment a Corporation of Delay		is an receive domic States	ument to be recorded assignment and the ving party is not ciled in the United s, an appointment omestic
Address (line 1)	3535 Monroe Street		(Designation of the Control of the C	sentative is attached. gnation must be a rate document from
Address (line 2)				nment.)
Address (line 3)	Santa Clara	CA State/Country	95051 Zip Code	
Domestic Re	presentative Name and	Address Enter for the fir	rst Receiving Party only.	
Name				
Address (line 1)				
Address (line 2)				
Address (line 3)				1-1-1
Address (line 4)		FOR OFFICE USE ONL	Υ	700
	00000157 09088430	FOR OFFICE OSE ONE	-	
Va 272661 DBYKNL	AAAAA**			
/17/2001 DBYRME FC:581	40.00 OP		ates Postal Service with sufficie	~ .

By: Dolores McKay

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	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	
Enter total number of pages of the attached conveyance docum	ent
Pages including any attachments.	# 1
Application Number(s) or Patent Number(s) Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH I	Mark if additional numbers attached numbers for the same property).
Patent Application Number(s)	Patent Number(s)
09/088,430	
If this document is being filed together with a <u>new</u> Patent Application, enter the date the patent signed by the first named executing inventor.	application was <u>Month Day Year</u>
Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned. PCT PCT	PCT PCT
Number of Properties Enter the total number of properties involved.	# 1
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: Authorization to charge additional fee	" No []
Statement and Signature	t to and correct and anv
To the best of my knowledge and belief, the foregoing information attached copy is a true copy of the original document. Charges	on is true and correct and any to deposit account are authorized, as
indicated herein.	S/11/01 Date
P. François de Villiers, Reg.No.P48,200 Name of Person Signing Signature	

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	
Method of Embedding RAMs and	09/088,430	6/1/98	
other Macrocells in the Core of		}	
an Integrated Circuit Chip			

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 (ou	ır) signature(s).
3dfx Interactive, Inc.	Date: APR 1 8 2001
By:Typed Name:	
on the basis of satisfactory evidence) to be the person whose has acknowledged to me that he/she executed the same in his/her author acknowledged to me that he/she executed the same in his/her author acknowledged to me that he/she executed the same in his/her author acknowledged to me that he/she executed the same in his/her author acknowledged to me that he/she executed the same in his/her author acknowledged to me that he/she executed the same in his/her author acknowledged to me that he/she executed the same in his/her author acknowledged to me that he/she executed the same in his/her author acknowledged to me that he/she executed the same in his/her author acknowledged to me that he/she executed the same in his/her author acknowledged to me that he/she executed the same in his/her author acknowledged to me that he/she executed the same in his/her author acknowledged to me that he/she executed the same in his/her author acknowledged to me that he/she executed the same in his/her author acknowledged to me that he/she executed the same in his/her author acknowledged to me that he/she executed the same in his/her author acknowledged to me that he/she executed the same in his/her author acknowledged to me that he/she executed the same in his/her author acknowledged to me that he/she executed the he/she exe	in the year ZOO, before me, me is subscribed to the within instrument, and rized capacity, and that by his Aver signature on the acted, executed the instrument.
WITNESS-my hand and official seal. Signature	MELÂNIE CASS
(SEAL)	NOTARY PUBLIC - CALIFORNIA City & County of San Francisco C Comm. Exp. May 19, 2001

154840 v3/HN 3bh403!.DOC

RECORDED: 05/11/2001

PATENT REEL: 011801 FRAME: 0592