



0128	08-31-2001
8.00	08-31-2001 
	101830597
10. F	Annorable Commissioner of Patents and Trademarks:  Please record the attached original document(s) or copy thereof.
1.	Name of conveying party(ies)
•	a) David B. Kirk
2.	Name and address of receiving party(ies):  a) Name: nVIDIA Corporation Address: 3535 Monroe Street Santa Clara, California 95051
3.	Nature of conveyance  Assignment
	Execution Date: June 2, 1999
4.	Application Number(s) or Patent Number(s): 09/273,995
ME	The title of the (new) application is:
ME	THOD AND APPARATUS FOR PROCESSING MULTIPLE TYPES OF PIXEL COMPONENT REPRESENTATIONS
5.	Please send all correspondence concerning this (these) documents to:
	Kevin J. Zilka P.O. Box 721120 San Jose, CA 95172-1120 Tel. No.: (408) 971-2573 Fax No.: (408) 971-4660
6.	Total number of applications and patents involved: 1
7.	Total fee (37 CFR 3.41): \$40.00
	Enclosed Authorized to be charged to Deposit Account No. 50-1351 (Order No)
8.	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.
Date:	Kevin J. Zilka Registration No. A1,429
1 GTON11 0000	0217 09273995 40.00 dp

Attorney Docket No. NVIDP001

06-17-1999		
	ASSIGNI SHEET	
	101068362	
To: Normalia Commissioner of Patents and Trademarks:		
	Please record the attached original document(s) or copy thereof.	
1.	Name of conveying party(ies) a) David B. Kirk	
2.	Name and address of receiving party(ies):  a) Name: nVIDIA Address: 3535 Monroe Street Santa Clara, California 95051	
3.	Nature of conveyance  Assignment  Merger	
	Security Agreement Change of Name	
	Other License Agreement	
	Execution Date: June 2, 1999	
4.	Application Number(s) or Patent Number(s) 09/273,995	
	The title of the (new) application is:	
METHOD AND APPARATUS FOR PROCESSING MULTIPLE TYPES OF PIXEL COMPONENT REPRESENTATIONS		
5.	Please send all correspondence concerning this (these) documents to:	
	HICKMAN STEPHENS & COLEMAN, LLP	
	P.O. Box 52037 Palo Alto, CA 94303-0746	
	Tel. No.: (650) 470-7430 Fax No.: (650) 470-7440	
6.	Total number of applications and patents involved: 1	
7.	Total fee (37 CFR 3.41): \$40.00	
	Enclosed Authorized to be charged to Deposit Account No. 50-0384 (Order No)	
8.	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.	
Date:	June 7, 1999  Kevin J. Zilka Registration No. 41,429	

PATENT REEL: 012116 FRAME: 0424

## ASSIGNMENT OF PATENT APPLICATION

(Not Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

## METHOD AND APPARATUS FOR PROCESSING MULTIPLE TYPES OF PIXEL COMPONENT REPRESENTATIONS

for which I (we) have executed an application for a United States Letters Patent which was filed in the U.S. Patent and Trademark Office on March 22, 1999, and which bears the Application No. 09/273,995.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to <u>nVIDIA</u>, a Delaware corporation having a place of business at 3535 Monroe Street, Santa Clara, California 95051, (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 in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- Agree 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, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have 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).

1) Signature: David B. Kirk David B. Kirk

PATENT
RECORDED: 08/28/2001 REEL: 012116 FRAME: 0425