

06-19-2001



ASSIGNMENT

101751007  
-PATENTS ONLY-

(EET)

jc973 U.S. PTO  
09/877852  
06/08/01

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies)

- a) Mark J. Kilgard
- b) John Erik Lindholm
- c) Robert Steven Glanville
- d) Michael I. Gold

06/08/01

2. Name and address of receiving party(ies):

- a) Name: nVIDIA
- Address: 2701 San Tomas Expressway  
Santa Clara, CA 95050

3. Nature of conveyance

- |                                     |                    |                          |                   |
|-------------------------------------|--------------------|--------------------------|-------------------|
| <input checked="" type="checkbox"/> | Assignment         | <input type="checkbox"/> | Merger            |
| <input type="checkbox"/>            | Security Agreement | <input type="checkbox"/> | Change of Name    |
| <input type="checkbox"/>            | Other _____        | <input type="checkbox"/> | License Agreement |

Execution Date: June 6, 2001 and June 7, 2001

4. Application Number(s) or Patent Number(s): Not yet assigned

The title of the (new) application is:

09/877852

**SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR VERTEX  
ATTRIBUTE ALIASING IN A GRAPHICS PIPELINE**

5. Please send all correspondence concerning this (these) documents to:

06/14/2001 KZEWDIE  
04 FD:581

00000014 09877852

40.00 DP

Kevin J. Zilka  
P.O. Box 721120  
San Jose, CA 95172-1120  
Tel. No.: (408) 505-5100

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:

6/08/01

Kevin J. Zilka  
Registration No. 41,429

Attorney Docket No. NVDIP035/P000321

(Revised 01/96)

**PATENT**  
**REEL: 011891 FRAME: 0205**

**ASSIGNMENT OF PATENT APPLICATION**  
(Accompanying Application)

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

**System, Method and Computer Program Product for Vertex Attribute Aliasing in a Graphics Pipeline**


(Atty. Docket No.: NVIDP035/P000321) for which I (we) have executed an application for a United States Letters Patent.

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 **nVIDIA**, a Delaware corporation having a place of business at 2701 San Tomas Expressway, Santa Clara, California 95050, (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.
- 3) 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:  Date: 6/6/2001  
Typed Name: Mark J. Kilgard
- 2) Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Typed Name: John Erik Lindholm
- 3) Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Typed Name: Robert Steven Glanville
- 4) Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Typed Name: Michael I. Gold

Attny Docket No. NVIDP035/P000321

## ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

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

### System, Method and Computer Program Product for Vertex Attribute Aliasing in a Graphics Pipeline

(Atty. Docket No.: NVIDP035/P000321) for which I (we) have executed an application for a United States Letters Patent.

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

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- 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: _____<br>Typed Name: Mark J. Kilgard                                  | Date: _____               |
| 2) | Signature: <u>John Erik Lindholm</u><br>Typed Name: John Erik Lindholm           | Date: <u>June 6, 01</u>   |
| 3) | Signature: <u>Robert Steven Glanville</u><br>Typed Name: Robert Steven Glanville | Date: <u>June 6, 2001</u> |
| 4) | Signature: <u>Michael I. Gold</u><br>Typed Name: Michael I. Gold                 | Date: <u>Jun 7, 2001</u>  |

Attny Docket No. NVIDP035/P000321