

Form PTO-1595  
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Sheet

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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof

1. Name of conveying party(ies):  
Wayne D. Young 3-8-04  
Additional name(s) of conveying party(ies) attached?  Yes  No.

2. Name and address of receiving party(ies)  
Name: NVIDIA Corporation  
Internal Address:  
Street Address: 2701 San Tomas Expressway  
City: Santa Clara State: CA ZIP: 95050  
Additional name(s) and address(es) attached?  Yes  No

2858 U.S. PTO  
10796695  
030804

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other:  
Execution Date: March 5, 2004

4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date of the application is: March 5, 2004  
A. Patent Application No(s):  
B. Patent No(s):  
Additional numbers attached?  Yes  No

10796695

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Cathy E. Cretsinger  
TOWNSEND AND TOWNSEND AND CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
(415) 576-0200

6. Total number of applications and patents involved 1  
7. Total fee (37 CFR 3.41): \_\_\_\_\_ \$40.00  
 Enclosed  
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9. Statement and signature.  
*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.*  
Cathy E. Cretsinger  
Name of Person Signing  
Atty. Reg. No. 51,588  
  
Signature  
March 8, 2004  
Date

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Mail documents to be recorded with required cover sheet information to:

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Attorney Docket No.: 019680-009000US  
Client Ref. No.: P001140

**ASSIGNMENT OF PATENT APPLICATION**

**SOLE**

WHEREAS, **WAYNE D. YOUNG** of 1071 Sandalwood Lane, Milpitas, CA 95035, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:           **ERROR ACCUMULATION DITHERING OF IMAGE DATA**

Date of execution of Declaration:

Filing Date:                 Herewith

Application No.:             Unassigned; and

WHEREAS, **NVIDIA CORPORATION**, a corporation of the state of Delaware, located at 2701 San Tomas Expressway, Santa Clara, CA 95050, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his name on the date indicated.

Dated: 5<sup>th</sup> March 2004

Wayne Young  
Wayne D. Young

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