

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>James V. Dyke</td><td>01/10/2001</td></tr><tr><td>John S. Montrym</td><td>01/10/2001</td></tr><tr><td>Steven E. Molnar</td><td>01/10/2001</td></tr></tbody></table>		Name	Execution Date	James V. Dyke	01/10/2001	John S. Montrym	01/10/2001	Steven E. Molnar	01/10/2001
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James V. Dyke	01/10/2001								
John S. Montrym	01/10/2001								
Steven E. Molnar	01/10/2001								
RECEIVING PARTY DATA									
Name:	NVIDIA Corporation								
Street Address:	2701 San Tomas Expressway								
City:	Santa Clara								
State/Country:	CALIFORNIA								
Postal Code:	95050								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11051068</td></tr></tbody></table>		Property Type	Number	Application Number:	11051068				
Property Type	Number								
Application Number:	11051068								
CORRESPONDENCE DATA									
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NAME OF SUBMITTER:	Edward Van Gieson								
Total Attachments: 2 source=P001595 & P001594.assignment#page1.tif source=P001595 & P001594.assignment#page2.tif									

CH \$40.00 11051068

PATENT

500156729

REEL: 018307 FRAME: 0402

ASSIGNMENT

I, as a below-named inventor, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to:

**NVIDIA CORPORATION
3535 MONROE STREET
SANTA CLARA, CA 95051**

A CALIFORNIA CORPORATION (hereinafter referred to as Assignee), its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by **James M. Van Dyke, John S. Montrym and Steven E. Molnar** and disclosed and/or claimed in an application for Letters Patent of the United States of America Serial No. 09/687,453 filed on October 13, 2000, entitled:

**A CONTROLLER FOR A MEMORY SYSTEM HAVING
MULTIPLE PARTITIONS**

and signed by me

- ☒ On the date set forth below;
☐ on the DATE_OF_SIGNING_DECLARATION

and in and to any and all divisions, reissues, continuations and extensions thereof; and in and to all corresponding applications for Letters Patent and all Convention and Treaty Rights of any kind, in all countries throughout the world, for all such subject matter.

I hereby authorize and request that the Patent Office Officials in the United States, and in countries foreign to the United States, issue any and all of said Letters Patent or similar documents, when granted, to said Assignee, as the Assignee of our entire right, title and interest in and to the same, for the sole use and enjoyment of said Assignee, its successors and assigns.

Further, I agree that I will communicate to said Assignee, or its representatives, any facts known to me respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisions, continuations, substitutions, and renewal reexamination and reissue applications, execute all necessary Assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths and generally do everything necessary or desirable to aid said Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States.

The undersigned hereby authorizes the firm of OPPENHEIMER WOLFF & DONNELLY LLP to correct errors in this assignment or to insert any further identification or other information necessary or desirable to make this assignment suitable for recordal in the United States Patent Office, and any Patent Office foreign to the United States.

In Testimony Whereof, I hereunto set my hand.

SIGNATURES

Inventor's Signature: James M. Van Dyke Date: 1/10/2001
Typed Name: James M. Van Dyke
Home Address: 1634 Canary Drive, Sunnyvale, CA 94087
Citizenship: USA

Inventor's Signature: [Signature] Date: 1/10/2001
Typed Name: John S. Montrym
Home Address: 1429 Miravalle Avenue, Los Altos, CA 94024
Citizenship: USA

Inventor's Signature: Steven E. Molnar Date: 1/10/2001
Typed Name: Steven E. Molnar
Home Address: 200 Perry Creek Drive, Chapel Hill, Orange County, North Carolina 27514
Citizenship: USA

NOTARIAL CERTIFICATE

STATE OF CALIFORNIA)

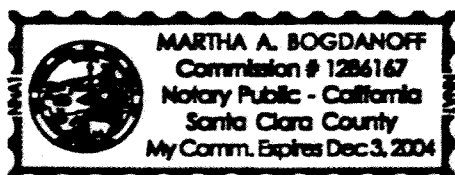
) ss.

COUNTY OF SANTA CLARA)

On Jan 10, 01 before me, Martha A. Bogdanoff, a notary public, personally appeared JAMES M. VAN DYKE, JOHN S. MONTRYM, STEVEN E. MOLNAR personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

SEAL



Martha A. Bogdanoff
Notary Public