Form **PTO-1595**

(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005

RI

12-19-2003

U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

Docket No: NVID-064/00US



102627497

To the I	Honorable Cor	nmissioner c	of Patents and	I rademarks:	Please record	I the attached	original	documents	or copy	thereof.
----------	---------------	--------------	----------------	--------------	---------------	----------------	----------	-----------	---------	----------

Name of conveying party(ies): Jen-Hsun Huang, Michael Brian Cox, Ziyad S. Hakura, John S. Montrym, Brad W. Simeral, Brian Keith Langendorf, Blanton Scott Kephart and Franck R. Diard

12.11.63

Additional name(s) of conveying party(ies) attached? [] Yes [x] No

- 3. Nature of conveyance:
 - [x] Assignment

Merger

[] Security Agreement

[] Change of Name

[] Other ()

Execution Date: 12/10/03, 12/4/03, 12/4/03, 12/8/03, 12/4/03, 12/8/03, 12/4/03, 12/8/03

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) & address(es) attached? No [x] Yes []

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: 12/10/03, 12/4/03, 12/4/03, 12/4/03, 12/4/03, 12/4/03, 12/4/03, 12/8/03

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?

[] Yes [x]No

5. Name and address of party to whom correspondence concerning document should be mailed:

Cooley Godward LLP
ATTN: PATENT DEPARTMENT
One Freedom Square
Reston Town Center
11951 Freedom Drive
Reston, Virginia 20190-5656

- 6. Total number of applications and patents involved: [1]
- 7. Total fee (37 CFR 3.41).....\$ 40.00

[x] Enclosed

[] Authorized to be charged to deposit account

8. Deposit account number: 50-1283

The Commissioner is hereby authorized to charge any appropriate fees under 37 CFR 3.41 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 50-1283. This paper is submitted in duplicate.

DO NOT USE THIS SPACE

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.

Steven R. Olsen

Name of Person Signing

Signature

12/11/07

Total number of pages including cover sheet, attachments, and documents: [5]

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

12/18/2003 LMUELLER 00000275 10732445

U\$ Patent and Trademark Office

40.00 DP

2011 South Clark Place

Customer Window Mail Stop Assignment Recordation Services

Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202

PATENT

REEL: 014794 FRAME: 0254

01 FC:8021

PATENT

Attorney Docket No.: NVID-064/00US

Client Reference No.: P000745

ASSIGNMENT (Joint)

Jen-Hsun Huang, residing at 2 4905 La Loma Court, Los Altos, CA 9 4022; Michael Brian Cox, residing at 1 Alder Place, Menlo Park, CA 94025; Ziyad S. Hakura, residing at 3875 Park Blvd., Apt. 21, Palo Alto, CA 94306; John S. Montrym, residing at 10451 Serra St., Cupertino, CA 95014; Brad W. Simeral, residing at 1049 Dolores St., Condo #3, San Francisco, CA 94110; Brian Keith Langendorf, residing at 272 Semples Crossing, Benicia, CA 94510-3135; Blanton Scott Kephart, residing at 17908 Benchmark Dr., Dallas, TX 75252; and Franck R. Diard, residing at 282 Monroe Dr., #12, Mountain View, CA 94040, (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled:

SYSTEM AND METHOD FOR ACCELERATING A SPECIAL PURPOSE PROCESSOR

and which is a non-provisional application to be filed herewith;

WHEREAS, NVIDIA C orporation, a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 2701 San Tomas Expressway, Santa Clara, California 95050 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application for patent identified in paragraph (1) or (2); the right to file applications for patent of the United States or other countries on the Invention(s); any application(s) for patent of the United States or other countries claiming priority to these application(s); any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent(s) of the United States or other countries that may be granted therefore or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application for patent identified in paragraph (1) or (2);
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to the application for patent i dentified in paragraph (1) or (2) or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part; and
- (f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the proceeding paragraphs (b)-(e); and

12/10/2003 WED 16:41 [TX/RX NO 9132] 2005

REEL: 014794 FRAME: 0255

Attorney Docket No.: NVID064/00US Client Reference No.: P000745 Page 2

intries that may be granted for or on any

(g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b) - (e), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY GODWARD L.L.P. to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in paragraph (1) or (2) when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

By:

Date: 12/10/03

Date: 4 Vec 03

: [leller

Michael Brian Cox

Jen-Hsun Huang

Date 4 Dec 03

Ziyad S. Hakura

Attorney Docket No.: NVID064/00US Client Reference No.: P000745

Brad W. Simeral

Page 3

Date	12/8/03	By:
		John's. Montrym
Date	1500	By: 12/04/03

Date 12/8B

By: Brian Keith Langendorf

Date	Ву:	
	Blan	ton Scott Kephart

Date 12/08/03

By: Franck R. Diard

189134 v1/RE 41XQ01!.DOC

Attorney Docket No.: NVID064/00US Client Reference No.: P000745

Date	Ву:
	John S. Montrym
Dato	By:Brad W. Simeral
Date	By:Brian Keith Langendorf
Date 12/4/03	By: Bladen Scott Kephart
Date	By:Franck R. Diard

189134 vI/RB 41XQ01LDOC

RECORDED: 12/11/2003

TOTAL P.13

12/10/2003 WED 16:41 [TX/RX NO 9132] 2013