PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT			
NATURE OF CONVEYANCE:	Corrective Assignment to correct the misspellings of the address for the Assignee from 3040 Post Oak Blvd. Santa Clara, CA 95050 previously recorded on Reel 020170 Frame 0565. Assignor(s) hereby confirms the correct address for the Assignee NVIDIA Corporation is 2701 San Tomas Expressway, Santa Clara, CA 95050.			

CONVEYING PARTY DATA

Name	Execution Date	
Julius VANDERSPEK	11/07/2007	
Nicholas Patrick WILT	11/08/2007	
Jayant KOLHE	11/08/2007	
lan A. BUCK	11/09/2007	
Bastiaan AARTS	11/07/2007	

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

Property Type	Number
Application Number:	11938750

CORRESPONDENCE DATA

Correspondent Name:

502139694

Fax Number: 7136234846

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 713-623-4844

Email: rorlando@pattersonsheridan.com,

psdocketing@pattersonsheridan.com PATTERSON & SHERIDAN, LLP/NVIDIA

Address Line 1: 3040 POST OAK BLVD.

Address Line 2: SUITE 1500

Address Line 4: HOUSTON, TEXAS 77056

REEL: 029353 FRAME: 0004

PATENT

OF \$40.00 11938

ATTORNEY DOCKET NUMBER:	NVDA/P003669	
NAME OF SUBMITTER:	John C. Carey	
Total Attachments: 14 source=NVDAP003669_CORR_ASG_EF#page1.tif source=NVDAP003669_CORR_ASG_EF#page2.tif source=NVDAP003669_CORR_ASG_EF#page3.tif source=NVDAP003669_CORR_ASG_EF#page4.tif source=NVDAP003669_CORR_ASG_EF#page5.tif source=NVDAP003669_CORR_ASG_EF#page6.tif source=NVDAP003669_CORR_ASG_EF#page7.tif source=NVDAP003669_CORR_ASG_EF#page8.tif source=NVDAP003669_CORR_ASG_EF#page9.tif source=NVDAP003669_CORR_ASG_EF#page10.tif source=NVDAP003669_CORR_ASG_EF#page11.tif		
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UNITED STATES PATENT AND TRADEMARK OFFICE

Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office



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Fax Server

NOVEMBER 29, 2007

PTAS

PATTERSON & SHERIDAN 3040 POST OAK BLVD SUITE 1500 HOUSTON, TX 77056-6582

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 11/28/2007

REEL/FRAME: 020170/0565

NUMBER OF PAGES: 12

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

VANDERSPEK, JULIUS

DOC DATE: 11/07/2007

ASSIGNOR:

WILT, NICHOLAS PATRICK

DOC DATE: 11/08/2007

ASSIGNOR:

KOLHE, JAYANT

DOC DATE: 11/08/2007

ASSIGNOR:

BUCK, IAN A.

DOC DATE: 11/09/2007

ASSIGNOR:

AARTS, BASTIAAN

DOC DATE: 11/07/2007

ASSIGNEE:

NVIDIA CORPORATION 3040 POST OAK BLVD SANTA CLARA, CALIFORNIA 95050

P.O. Box 1450, Alexandria, Virginia 22313-1450 - www.uspto.gov

USPTO 11/30/2007 7:05:49 AM PAGE 3/005 Fax Server

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020170/0565 PAGE 2

SERIAL NUMBER: 11938750

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: A SYSTEM AND METHOD FOR REPRESENTING AND MANAGING A MULTI-

ARCHITECURE CO-PROCESSOR APPLICATION PROGRAM

ASSIGNMENT SERVICES BRANCH PUBLIC RECORDS DIVISION

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PATENT ASSIGNMEN	T
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Electronic Version v1.1 Stylesheet Version v1.1 11/28/2007 500407356

SUBMISSION TYPE:	NEW ASSIGNMENT
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NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Julius Vanderspek	11/07/2007
Nicholas Patrick Wilt	11/08/2007
Jayant Kolhe	11/08/2007
lan A. Buck	11/09/2007
Bastiaan Aarts	11/07/2007

RECEIVING PARTY DATA

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Postal Code:	95050

PROPERTY NUMBERS Total: 1

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Application Number:	11938750

CORRESPONDENCE DATA

Fax Number:

(713)623-4846

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone:

(713) 623-4844

Email:

kkeeler@pattersonsheridan.com

Correspondent Name:

Patterson & Sheridan 3040 Post Oak Blvd

Address Line 1: Address Line 2:

Address Line 4:

Suite 1500

Houston, TEXAS 77056-6582

NAME OF SUBMITTER:

John C. Carey

Total Attachments: 10

PATENT

REEL: 029353 FRAME: 0008

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PATENT

REEL: 029353 FRAME: 0009

Fax Server

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Julius VANDERSPEK, residing at 1185 Happy Valley Avenue San Jose, CA 95129

Nicholas Patrick WILT, residing at 2695 East Avenue Rochester, NY 14610

> Jayant KOLHE, residing at 194 Edgewater Drive Milpitas, CA 95035

lan A. BUCK, residing at 1164 Clark Way San Jose, CA 95125

Bastiaan AARTS, residing at 1248 Spencer Avenue San Jose, CA 95125

(hereinafter referred to as Assignors), have invented a certain invention entitled:

A SYSTEM AND METHOD FOR REPRESENTING AND MANAGING A MULTI-ARCHITECTURE CO-PROCESSOR APPLICATION PROGRAM

enclosed herewith or				Patent	in th	ne U	Jnited	States	was	filed	on
, u	ınder Serial	No	 , aı	nd							

WHEREAS, NVIDIA Corporation, a corporation of the State of Delaware, having a place of business at 2701 San Tomas Expressway, Santa Clara, CA 95050 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

- 1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.
 - 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable

1 of 2

said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

1)	11/0 , 2007	Julius VANDERSPEK
2)	, 2007	Nicholas Patrick WILT
3)	, 2007	Jayant KOLHE
4)	, 2007	lan A. BUCK
5)	, 2007	Bastiaan AARTS

Attorney Docket No. NVDA/P003669

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Julius VANDERSPEK, residing at 1185 Happy Valley Avenue San Jose, CA 95129

Nicholas Patrick WILT, residing at 2695 East Avenue Rochester, NY 14610

> Jayant KOLHE, residing at 194 Edgewater Drive Milpitas, CA 95035

lan A. BUCK, residing at 1164 Clark Way San Jose, CA 95125

Bastiaan AARTS, residing at 1248 Spencer Avenue San Jose, CA 95125

(hereinafter referred to as Assignors), have invented a certain invention entitled:

A SYSTEM AND METHOD FOR REPRESENTING AND MANAGING A MULTI-ARCHITECTURE **CO-PROCESSOR APPLICATION PROGRAM**

enclosed herewith or for which application for Letters Patent in the United States v	was f	iled	ar
WHEREAS, NVIDIA Corporation, a corporation of the State of Delaware having	5 ni		_ (

business at 2701 San Tomas Expressway, Santa Clara, CA 95050 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

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 - Said Assignors hereby covenant and agree to cooperate with said Assignee to enable 2.

1 of 2

11/08/200 REEL: 029353 FRAME: 0012 18

said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

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1)	, 2007	
2)	8 NW 2007	Julius VANDERSTEIR Nicholas Patrick WILT
3)	, 2007	Jayant KOLHE
4)	, 2007	Ian A. BUCK
5)	, 2007	Bastiaan AARTS

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

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Nicholas Patrick WILT, residing at 2695 East Avenue Rochester, NY 14610

> Jayant KOLHE, residing at 194 Edgewater Drive Milpitas, CA 95035

Ian A. BUCK, residing at 1164 Clark Way San Jose, CA 95125

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(hereinafter referred to as Assignors), have invented a certain invention entitled:

A SYSTEM AND METHOD FOR REPRESENTING AND MANAGING A MULTI-ARCHITECTURE CO-PROCESSOR APPLICATION PROGRAM

enclosed	herewith	or for	which	application	for	Letters	Patent	in	the	United	States	was	filed	on
		, unde	r Serial	No		, a	nd							

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1)	, 2007	Julius VANDERSPEK
2)	, 2007	Nicholas Patrick WILT
3)	<u>Nou 8,</u> , 2007	Jayant KOLHE
4)	, 2007	lan A. BUCK
5)	, 2007	Bastiaan AARTS

Attorney Docket No. NVDA/P003669

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

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enclosed nerewith	or	tor	which	application	tor	Letters	Patent	in	the	United	States	was	filed	on
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2)	, 2007	Nicholas Patrick WILT	
3)	, 2007	Jayant KOLHE	•
4)	11/09 , 2007	Jan A. BUCK	
5)	, 2007	Rastigan AARTS	

Attorney Docket No. NVDA/P003669

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1 of 2

PATENT REEL: 029353 FRAME: 0018-∩□N said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filling and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filling and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

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3)	, 2007	•
		Jayant KOLHE
4)	, 2007	
	······································	lan A. BUCK
5)	<u> // - 0 -</u> , 2007	f Gil
		Bastiaan AARTS