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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
Brett W. Coon	11/03/2006		
John Erik Lindholm	11/06/2006		
Peter C. Mills	11/06/2006		
John R. Nickolls	11/06/2006		

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:	11557082

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	NVDA/P002091	
NAME OF SUBMITTER:	John C. Carey	

PATENT REEL: 018487 FRAME: 0041

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Total Attachments: 2

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PATENT REEL: 018487 FRAME: 0042

Attorney Docket No. NVDA/P002091

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Brett W. Coon, residing at 5803 Newgate Court San Jose, CA 95138

John Erik Lindholm, residing at 20682 Rice Court Saratoga, CA 95070

> Peter C. Mills, residing at 5902 Garces Ave. San Jose, CA 95123

John R. Nickolls, residing at 390 Cherry Ave. Los Altos, CA 94022

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

PROCESSING AN INDIRECT BRANCH INSTRUCTION IN A SIMD ARCHITECTURE

enclosed	herewith	or for	which	application	for Letters	Patent	in the	United	States	was	filed	or
	, und	er Seri	al No.	•	, and							

WHEREAS, NVIDIA Corporation, a corporation of the State of Delaware, having a place of business at 2701 San Tomas Expressway, Santa Clara, California 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 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.

- 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.
- Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1)		Brett W. Coon
2)	11/6/06,2006	John Erik Lindholm
3)	1/6/06,2006	Peter C. Mills
4)	11/06/06,2006	Joho R. Nickolls