### Electronic Version v1.1

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PART	Y DATA		J		
		1	Name	Execution Date	
Boris Beylin				11/03/2006	
Robert Steven Glar	nville			11/03/2006	
RECEIVING PARTY	Υ DATA				
Name: NVIDIA Corporation			 າ		
Street Address:		2701 San Tomas Expressway			
City:	Santa Clara				
State/Country:					
Postal Code:	95050				
Property Type		Number			
Application Number:		11556	11556581		
CORRESPONDEN	CE DATA				
Fax Number:	(713)62	3-4846	3		
Correspondence wi	ill be sent via US	<i>Mail</i> n	when the fax attempt is unsuccessful.		
Phone: 713-623-4844					
			attersonsheridan.com		
			heridan, L.L.P.		
Address Line 1:3040 Post OaAddress Line 2:Suite 1500					
			AS 77056-6582		
ATTORNEY DOCKET NUMBER:			NVDA/P002279		
NAME OF SUBMITTER:			Stephanie Winner		
Total Attachments:	4				

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Atomsy Docket No. NVDA/P002279

## ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Boris Beylin, residing at 771 Ames Ave. Palo Alto. CA 94303

Robert Steven Glanville, residing at 10340 Phar Lap Dr. Cupertino, CA 95014

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

# INSERTION OF MULTITHREADED EXECUTION SYCHRONIZATION POINTS IN A SOFTWARE PROGRAM

enclosed herewith or for which application for Letters Patenton the United States was filed on \_\_\_\_\_\_, under Serial No.\_\_\_\_\_, and

WHEREAS, NVIDIA Corporation, a corporation of the State of Delaware, having a place of business at 2701 San Tomas Expressway, Santa Clara, CA 95050 (heremafter referred to as Assignee), as Application), and 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 all 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 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 any 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, coaths, 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 involving said Invention; and (f) for tegal proceedings involving said to enter provide any application proceedings, involving said to enter any application proceedings, involving said to prove there and any application proceedings.

1 of 2

PATENT 11/03/2008EEEL:018494/FRAME:00207 cancellation proceedings, priority contasts, public use proceedings, intringement 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 assigne

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

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

2006

1) 2006

Boris Bevlin

2)

Robert Steven Glanville

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#### Attorney Docket No. NVDA/P002279

#### ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Boris Beylin, residing at 771 Ames Ave. Palo Alto, CA 94303

Robert Steven Glanville, residing at 10340 Phar Lap Dr. Cupertino, CA 95014

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

# INSERTION OF MULTITHREADED EXECUTION SYCHRONIZATION POINTS IN A SOFTWARE PROGRAM

enclosed herewith or for which application for Letters Patent in the United States was filed on \_\_\_\_\_, under Serial No. \_\_\_\_\_, and

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 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,

1 of 2

PATENT 11/03/20年日世上:10:1848年年AME:200度409 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.

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

1)	, 2006	
		Boris Beylin
2)	NOU. 3, 2006	R. Stour Glannelly Robert Steven Glanville

TOTAL P.10

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**RECORDED: 11/03/2006**