\$40,00 11614

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Krishnan Sreenivas	12/20/2006
Koen Bennebroek	12/20/2006
Sanford S. Lum	12/20/2006
Karthik Bhat	12/20/2006
Stefano A. Pescador	12/20/2006
David G. Reed	12/20/2006
Brad W Simeral	12/20/2006
Edward M Veeser	12/20/2006

RECEIVING PARTY DATA

Name:	VDIA Corporation	
Street Address:	2701 San Thomas Expressway	
City:	Santa Clara	
State/Country:	CALIFORNIA	
Postal Code:	95050	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11614365

CORRESPONDENCE DATA

Fax Number: (713)623-4846

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

Phone: 7136234844

Email: jcardenas@pattersonsheridan.com

Correspondent Name: James A Sheridan Address Line 1: 3040 Post Oak Blvd.

Address Line 2: Suite 1500

Address Line 4: Houston, TEXAS 77056

PATENT

REEL: 018667 FRAME: 0171

500197683

ATTORNEY DOCKET NUMBER:	NVDA/P002325/FDK			
NAME OF SUBMITTER:	Frederick D. Kim			
Total Attachments: 6 source=NVDA_P002325_EASG#page1.tif				
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PATENT REEL: 018667 FRAME: 0172

Attorney Docket No.NVDA/P002325

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Krishnan SREENIVAS 1625 Nantucket Circle, #155 Santa Clara, CA 95054

Koen BENNEBROEK 3099 El Sobrante Street Santa Clara, CA 95051

Sanford S. LUM 330 Elan Village Lane, Apt 415 San Jose, CA 95134

Karthik BHAT 243 Buena Vista Ave. Apt. 502 Sunnyvale, CA 94086

> Stefano A. PESCADOR 268 Lakemuir Drive Sunnyvale, CA 94089

David G. REED 18801 Ten Acres Road Saratoga, CA 95070

Brad W. SIMERAL 1049 Dolores Street, Condo #3 San Francisco, CA 94110

Edward M. VEESER 12320 Alameda Trace Circle, Apt. 305 Austin, TX 78727

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

POWER SAVINGS IN A COMPUTING DEVICE DURING VIDEO PLAYBACK

enclosed	herewith	or for	which	application	for	Letters	Patent	in t	he	United	States	was	filed	on
	, 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.
- 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.
- 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)	12/20/06 (DATE)	K. Seenivors.
2)	12/20/06 (DATE)	Krishnan & REENIVAS
2)	. , ,	Koen BENNEBROEK
3)	12/20/06 (DATE)	Sanford S. LUM
4)	12/20/06 (DATE)	Korthill DUST
5)	12/20/06 (DATE)	Karthik BHAT Styling Paradol
6)	12/20/06 (DATE)	Stefano A. PESCADOR David G. REED

7)	12/20/0 (DATE)	Brad W. SIMERAL
8)	(DATE)	
•		Edward M VEESER

Attorney Docket No.NVDA/P002325

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Sreenivas KRISHNAN 1625 Nantucket Circle, #155 Santa Clara, CA 95054

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POWER SAVINGS IN A COMPUTING DEVICE DURING VIDEO PLAYBACK

enclosed herewith or for which	application for Letters	Patent in the	United States	was file	ed or
, under Serial No.					

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 of 3

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- 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.
- 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.
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1) ·	(DATE)	Sreenivas KRISHNAN
2)	(DATE)	Koen BENNEBROEK
3>	(DATE)	Sanford S. LUM
4)	(DATE)	Karthik BHAT
5)	(DATE)	Stefano A. PESCADOR
6)	(DATE)	David G. REED

2 of 3

80.9 JATOT

7) _____(DATE)

12/20/01- (DATE)

Brad W. SIMERAL

Edward M. VEESER

3 of 3

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TOTAL P.15