

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3736206

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DUNCAN A. RIACH	01/11/2008
MICHAEL A. OGRINC	12/12/2007
BRIJESH TRIPATHI	02/28/2008
WAYNE D. YOUNG	12/12/2007
RECEIVING PARTY DATA	
Name:	NVIDIA CORPORATION
Street Address:	2701 SAN TOMAS EXPRESSWAY
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	94085
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13442790
CORRESPONDENCE DATA	
Fax Number:	(408)715-1201
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
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Email:	Kcruz@artegislaw.com, ALGdocketing@artegislaw.com
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Address Line 1:	710 LAKEWAY DRIVE, SUITE 185
Address Line 4:	SUNNYVALE, CALIFORNIA 94085
ATTORNEY DOCKET NUMBER:	P003457USC1
NAME OF SUBMITTER:	JOHN C. CAREY
SIGNATURE:	/John C. Carey/
DATE SIGNED:	02/11/2016
Total Attachments: 7	
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PATENT

REEL: 037720 FRAME: 0442

Attorney Docket No. NVDA/P003457

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Duncan A. RIACH, residing at
~~7 Temple Heights, Windlesham Road~~
~~Brighton, East Sussex, BN1 3AY~~
~~U.K.~~

240 MONROE DRIVE, APT 506,
MOUNTAIN VIEW, CA 94040
USA

Michael A. OGRINC, residing at
490 Douglass Street
San Francisco, CA 94114-2761

Brijesh TRIPATHI, residing at
570 Mill Creek Lane, #207
Santa Clara, CA 95054

Wayne D. YOUNG, residing at
~~171 Avenida Espana~~
~~San Jose, CA 95139~~

1 Farmhouse Mews
Thatcham, Berkshire
RG18 4NW, U.K.

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

MULTIPLE SIMULTANEOUS UNIQUE OUTPUTS FROM A SINGLE DISPLAY PIPELINE

enclosed herewith or for which application for Letters Patent in the United States was filed on
12/12/07, under Serial No. 11/953,307, and

See 12/14/07

See 12/14/07

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.


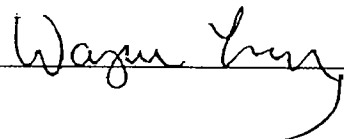
2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt 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) <u>JAN 11</u> , 2008	<u></u> Duncan A. RIACH
2) _____, 2007	_____ Michael A. OGRINC
3) _____, 2007	_____ Brijesh TRIPATHI
3) <u>December 12th</u> , 2007	<u></u> Wayne D. YOUNG

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Duncan A. RIACH, residing at
7 Temple Heights, Windlesham Road
Brighton, East Sussex, BN1 3AY
U.K.

Michael A. OGRINC, residing at
490 Douglass Street
San Francisco, CA 94114-2761

Brijesh TRIPATHI, residing at
570 Mill Creek Lane, #207
Santa Clara, CA 95054

Wayne D. YOUNG, residing at
171 Avenida Espana
San Jose, CA 95139

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

MULTIPLE SIMULTANEOUS UNIQUE OUTPUTS FROM A SINGLE DISPLAY PIPELINE

enclosed herewith or for which application for Letters Patent in the United States was filed on December 12, 2007 , under Serial No.11/955,307, 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 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.

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

1) _____, 2007

Duncan A. RIACH

2) _____, 2007

Michael A. OGRING

3) 2/28/, 2008

Brijesh TRIPATHI
Brijesh TRIPATHI

3) _____, 2007

Wayne D. YOUNG

Attorney Docket No. NVDA/P003457

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Duncan A. RIACH, residing at
7 Temple Heights, Windlesham Road
Brighton, East Sussex, BN1 3AY
U.K.

Michael A. OGRINC, residing at
490 Douglass Street
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Santa Clara, CA 95054

Wayne D. YOUNG, residing at
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enclosed herewith or for which application for Letters Patent in the United States was filed on _____, under Serial No. _____, and

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

PATENT

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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) _____, 2007

Duncan A. RIACH

PATENT

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2) 12/12/, 2007


Michael A. OGRINC

3) _____, 2007

Brijesh TRIPATHI

3) _____, 2007

Wayne D. YOUNG