

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jack Hilaire Choquette</td> <td>12/31/2012</td> </tr> <tr> <td>Olivier Giroux</td> <td>12/26/2012</td> </tr> <tr> <td>Robert J. Stoll</td> <td>12/21/2012</td> </tr> <tr> <td>Gary M. Tarolli</td> <td>12/26/2012</td> </tr> <tr> <td>John Erik Lindholm</td> <td>12/24/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jack Hilaire Choquette	12/31/2012	Olivier Giroux	12/26/2012	Robert J. Stoll	12/21/2012	Gary M. Tarolli	12/26/2012	John Erik Lindholm	12/24/2012
Name	Execution Date												
Jack Hilaire Choquette	12/31/2012												
Olivier Giroux	12/26/2012												
Robert J. Stoll	12/21/2012												
Gary M. Tarolli	12/26/2012												
John Erik Lindholm	12/24/2012												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>NVIDIA CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>2701 SAN TOMAS EXPRESSWAY</td> </tr> <tr> <td>City:</td> <td>SANTA CLARA</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95050</td> </tr> </table>		Name:	NVIDIA CORPORATION	Street Address:	2701 SAN TOMAS EXPRESSWAY	City:	SANTA CLARA	State/Country:	CALIFORNIA	Postal Code:	95050		
Name:	NVIDIA CORPORATION												
Street Address:	2701 SAN TOMAS EXPRESSWAY												
City:	SANTA CLARA												
State/Country:	CALIFORNIA												
Postal Code:	95050												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13728828</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13728828								
Property Type	Number												
Application Number:	13728828												
CORRESPONDENCE DATA													
<p>Fax Number: 7136234846 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 713-623-4844</p> <p>Email: DWEDDERBURN@PATTERSONSHERIDAN.COM, PSDOCKETING@PATTERSONSHERIDAN.COM</p> <p>Correspondent Name: PATTERSON & SHERIDAN, L.L.P.</p> <p>Address Line 1: 3040 Post Oak Blvd</p> <p>Address Line 2: Suite 1500</p> <p>Address Line 4: HOUSTON, TEXAS 77056</p>													
ATTORNEY DOCKET NUMBER:	NVDA/SC-11-0068US												
NAME OF SUBMITTER:	JOHN C. CAREY												

OP \$40.00 13728828

Total Attachments: 10

source=NVDA_SC110068US_ASG_EF#page1.tif
source=NVDA_SC110068US_ASG_EF#page2.tif
source=NVDA_SC110068US_ASG_EF#page3.tif
source=NVDA_SC110068US_ASG_EF#page4.tif
source=NVDA_SC110068US_ASG_EF#page5.tif
source=NVDA_SC110068US_ASG_EF#page6.tif
source=NVDA_SC110068US_ASG_EF#page7.tif
source=NVDA_SC110068US_ASG_EF#page8.tif
source=NVDA_SC110068US_ASG_EF#page9.tif
source=NVDA_SC110068US_ASG_EF#page10.tif

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Jack Hilaire CHOQUETTE, residing at
2240 Middlefield Road
Palo Alto, CA 94301

Olivier GIROUX, residing at
60 Descanso Drive, Apt. 3415
San Jose, CA 95134

Robert J. STOLL, residing at
1355 Concord Avenue
Los Altos, CA 94024

Gary M. TAROLLI, residing at
95 Conant St #201
Concord, MA 01742

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

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

APPROACH FOR A CONFIGURABLE PHASE-BASED PRIORITY SCHEDULER

enclosed herewith or for which application for Letters Patent in the United States under Application No. 13/728,828, filed on December 27, 2012, 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.

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.

5. I hereby authorize and request my attorneys, Patterson & Sheridan LLP, of 3040 Post Oak Blvd, Suite 1500, Houston Texas 77056, to insert above in parentheses (Application No. and Filing Date) the filing date and application number of said application when known.

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

1) _____, 2012

Jack Hilaire CHOQUETTE


2) _____, 2012

Olivier GIROUX

3) _____, 2012

Robert J. STOLL

4) December 26, 2012



Gary M. TAROLLI

5) _____, 2012

John Erik LINDHOLM

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Jack Hilaire CHOQUETTE, residing at
2240 Middlefield Road
Palo Alto, CA 94301

Olivier GIROUX, residing at
60 Descanso Drive, Apt. 3415
San Jose, CA 95134

Robert J. STOLL, residing at
1355 Concord Avenue
Los Altos, CA 94024

Gary M. TAROLLI, residing at
95 Conant St #201
Concord, MA 01742

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

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

APPROACH FOR A CONFIGURABLE PHASE-BASED PRIORITY SCHEDULER

enclosed herewith or for which application for Letters Patent in the United States under Application No. 13/728,828, filed on December 27, 2012, 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.

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.

5. I hereby authorize and request my attorneys, Patterson & Sheridan LLP, of 3040 Post Oak Blvd, Suite 1500, Houston Texas 77056, to insert above in parentheses (Application No. and Filing Date) the filing date and application number of said application when known.

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

1) _____, 2012

Jack Hilaire CHOQUETTE

2) _____, 2012

Olivier GIROUX

3) 12/21, 2012



Robert J. STOLL

4) _____, 2012

Gary M. TAROLLI

5) _____, 2012

John Erik LINDHOLM

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Jack Hilaire CHOQUETTE, residing at
2240 Middlefield Road
Palo Alto, CA 94301

Olivier GIROUX, residing at
60 Descanso Drive, Apt. 3415
San Jose, CA 95134

Robert J. STOLL, residing at
1355 Concord Avenue
Los Altos, CA 94024

Gary M. TAROLLI, residing at
95 Conant St #201
Concord, MA 01742

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

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

APPROACH FOR A CONFIGURABLE PHASE-BASED PRIORITY SCHEDULER

enclosed herewith or for which application for Letters Patent in the United States under Application No. 13/728,828, filed on December 27, 2012, 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.

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.

5. I hereby authorize and request my attorneys, Patterson & Sheridan LLP, of 3040 Post Oak Blvd, Suite 1500, Houston Texas 77056, to insert above in parentheses (Application No. and Filing Date) the filing date and application number of said application when known.

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

1) _____, 2012

Jack Hilaire CHOQUETTE

2) _____, 2012


Olivier GIROUX

3) _____, 2012

Robert J. STOLL

4) _____, 2012

Gary M. TAROLLI

5) Dec 24, 2012


John Erik LINDHOLM

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Jack Hilaire CHOQUETTE, residing at
2240 Middlefield Road
Palo Alto, CA 94301

Olivier GIROUX, residing at
60 Descanso Drive, Apt. 3415
San Jose, CA 95134

Robert J. STOLL, residing at
1355 Concord Avenue
Los Altos, CA 94024

Gary M. TAROLLI, residing at
95 Conant St #201
Concord, MA 01742

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

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

APPROACH FOR A CONFIGURABLE PHASE-BASED PRIORITY SCHEDULER

enclosed herewith or for which application for Letters Patent in the United States under Application No. 13/728,828, filed on December 27, 2012, 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.

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.

5. I hereby authorize and request my attorneys, Patterson & Sheridan LLP, of 3040 Post Oak Blvd, Suite 1500, Houston Texas 77056, to insert above in parentheses (Application No. and Filing Date) the filing date and application number of said application when known.

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

1) Dec 31, 2012



Jack Hilaire CHOQUETTE

2) _____, 2012

Olivier GIROUX

3) _____, 2012

Robert J. STOLL

4) _____, 2012

Gary M. TAROLLI

5) _____, 2012

John Erik LINDHOLM

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Jack Hilaire CHOQUETTE, residing at
2240 Middlefield Road
Palo Alto, CA 94301

Olivier GIROUX, residing at
60 Descanso Drive, Apt. 3415
San Jose, CA 95134

Robert J. STOLL, residing at
1355 Concord Avenue
Los Altos, CA 94024

Gary M. TAROLLI, residing at
95 Conant St #201
Concord, MA 01742

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

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

APPROACH FOR A CONFIGURABLE PHASE-BASED PRIORITY SCHEDULER

enclosed herewith or for which application for Letters Patent in the United States under Application No. 13/728,828, filed on December 27, 2012, 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.

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.

5. I hereby authorize and request my attorneys, Patterson & Sheridan LLP, of 3040 Post Oak Blvd, Suite 1500, Houston Texas 77056, to insert above in parentheses (Application No. and Filing Date) the filing date and application number of said application when known.

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

1) _____, 2012

Jack Hilaire CHOQUETTE

2) 12/26, 2012



Olivier GIROUX

3) _____, 2012

Robert J. STOLL

4) _____, 2012

Gary M. TAROLLI

5) _____, 2012

John Erik LINDHOLM