

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ayaz ABDULLA	07/13/2007
Norman K. CHEN	07/13/2007
Anand RAJAGOPALAN	08/23/2007
Ashutosh K. JHA	07/13/2007
Hemamalini MANICKAVASAGAM	07/13/2007
Sameer NANDA	07/20/2007

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:	11750987

CORRESPONDENCE DATA

Fax Number: (713)623-4846
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 713-623-4844
Email: jcardenas@pattersonsheridan.com
Correspondent Name: Patterson & Sheridan, LLP
Address Line 1: 3040 Post Oak Blvd.
Address Line 2: Suite 1500
Address Line 4: Houston, TEXAS 77056-6582

NAME OF SUBMITTER:

Stephanie Winner

PATENT

500357616

REEL: 019849 FRAME: 0132

CH \$40.00 11750987

Total Attachments: 6

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PATENT

REEL: 019849 FRAME: 0133


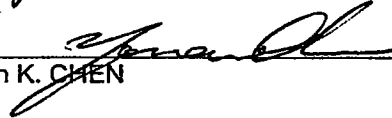

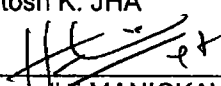
extension of any of said Patents.

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>July 13</u> , 2007	<u></u> Ayaz ABUULLA
2)	<u>July 13</u> , 2007	<u></u> Norman K. CHEN
3)	_____, 2007	_____ Anand RAJAGOPALAN
4)	<u>07/13/</u> , 2007	<u></u> Ashutosh K. JHA
5)	<u>07/13/</u> , 2007	<u></u> Hemamalini MANICKAVASAGAM
6)	_____, 2007	_____ Sameer NANDA

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Ayaz ABDULLA, residing at
768 Mahogany Lane
Sunnyvale, CA 94086

Norman K. CHEN, residing at
505 E. Taylor Ave., Apt. 7
Sunnyvale, CA 94085

Anand RAJAGOPALAN, residing at
20424 Glasgow Dr.
Saratoga, CA 95070

Ashutosh K. JHA, residing at
163 Cromart Court
Sunnyvale, CA 94087

Hemamalini MANICKAVASAGAM, residing at
65 Rio Robles East, #2114
San Jose, CA 95134

Sameer NANDA, residing at
10846 Willowbrook Way
Cupertino, CA 95014

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

INTELLIGENT LOAD BALANCING AND FAILOVER OF NETWORK TRAFFIC

enclosed herewith or for which application for Letters Patent in the United States was filed on May 18, 2007, under Serial No. 11/750,987, 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	_____ Ayaz ABDULLA
2)	_____, 2007	_____ Norman K. CHEN
3)	<i>Aug 23rd</i> , 2007	 Anand RAJAGOPALAN
4)	_____, 2007	_____ Ashutosh K. JHA
5)	_____, 2007	_____ Hemamalini MANICKAVASAGAM
6)	_____, 2007	_____ Sameer NANDA

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

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

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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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2)	_____, 2007	_____ Norman K. CHEN
3)	_____, 2007	_____ Anand RAJAGOPALAN
4)	_____, 2007	_____ Ashutosh K. JHA
5)	_____, 2007	_____ Hemamalini MANICKAVASAGAM
6)	<u>July 20th</u> , 2007	<u>Sameer</u> _____ Sameer NANDA