502232807 02/15/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	12/12/2012

CONVEYING PARTY DATA

Name	Execution Date
NVIDIA US INVESTMENT COMPANY	12/12/2012

RECEIVING PARTY DATA

Name:	NVIDIA CORPORATION	
Street Address:	2701 SAN TOMAS EXPRESSWAY	
City:	SANTA CLARA	
State/Country:	CALIFORNIA	
Postal Code:	95050	

PROPERTY NUMBERS Total: 3

Property Type	Number
Patent Number:	7027063
Patent Number:	7102646
Patent Number:	7170515

CORRESPONDENCE DATA

Fax Number: 2028427899

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

Phone: 6508435622

Email: bjutras@cooley.com

Correspondent Name: COOLEY LLP

Address Line 1: 1299 PENNSYLVANIA AVE. NW, SUITE 700

Address Line 2: WILLIAM S. GALLIANI | HN

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20004

ATTORNEY DOCKET NUMBER:	140060-2000
NAME OF SUBMITTER:	William S. Galliani-bj
	PATENT

REEL: 029820 FRAME: 0309

#4.20.00 70.27

502232807

Total Attachments: 4

source=2012-12-12_Merger_NvidiaUSInvestmentCompany-NvidiaCorporation#page1.tif source=2012-12-12_Merger_NvidiaUSInvestmentCompany-NvidiaCorporation#page2.tif source=2012-12-12_Merger_NvidiaUSInvestmentCompany-NvidiaCorporation#page3.tif source=2012-12-12_Merger_NvidiaUSInvestmentCompany-NvidiaCorporation#page4.tif

PATENT REEL: 029820 FRAME: 0310 Delaware

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"NVIDIA US INVESTMENT COMPANY", A DELAWARE CORPORATION, WITH AND INTO "NVIDIA CORPORATION" UNDER THE NAME OF "NVIDIA CORPORATION", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWELFTH DAY OF DECEMBER, A.D. 2012, AT 6:43 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

8100M

121332739

DATE: 12-13-12

AUTHENTICATION: 0064709

PATENT REEL: 029820 FRAME: 0311

Jeffrey W. Bullock, Secretary of State

2862596

You may verify this certificate online at corp.delaware.gov/authver.shtml

State of Delaware Secretary of State Division of Corporations Delivered 07:04 PM 12/12/2012 FILED 06:43 PM 12/12/2012 SRV 121332739 - 2862596 FILE

CERTIFICATE OF OWNERSHIP AND MERGER MERGING NVIDIA US INVESTMENT COMPANY INTO NVIDIA CORPORATION

(Pursuant to Section 253 of the Delaware General Corporation Law)

NVIDIA CORPORATION, a Delaware corporation (the "Company"), does hereby certify that:

FIRST: The Company is incorporated pursuant to the Delaware General Corporation Law (the "DGCL").

SECOND: The Company owns all of the issued and outstanding shares of capital stock of NVIDIA US Investment Company, a Delaware corporation (the "Subsidiary").

THIRD: The Company, by the following resolutions of its Board of Directors (the "Board"), duly adopted at a meeting on the 3rd day of December 2012, determined to merge the Subsidiary into itself on the conditions set forth in such resolutions (the "Merger"):

WHEREAS, the Company owns all of the issued and outstanding capital stock of NVIDIA US Investment Company, a Delaware corporation (the "Subsidiary"), and has determined it to be in the best interests of the Company and its stockholders to merge the Subsidiary with and into the Company in a statutory short form merger pursuant to the provisions of Section 253 of the Delaware General Corporation Law, in which the Company will be the surviving corporation of such merger.

Now, THEREFORE, BE IT RESOLVED, that the Subsidiary, the Company's wholly owned subsidiary, shall be merged with and into the Company, with the Company being the surviving corporation of such merger and acquiring thereby all the assets and properties of the Subsidiary and assuming all of the liabilities and obligations of the Subsidiary;

RESOLVED FURTHER, that the officers of the Company, each of them with full authority to act without the others, are hereby authorized and directed, for and on behalf of the Company, to cause the Company to execute and deliver, and file with the Delaware Secretary of State, a Certificate of Ownership and Merger in substantially the form attached hereto as EXHIBIT A, with respect to the merger of the Subsidiary with and into the Company, and to execute, deliver and file such additional documents or perform such acts as are determined to be necessary or appropriate to carry out the merger of the Subsidiary into the Company as described above;

RESOLVED FURTHER, that the officers of the Company be, and each of them hereby is, authorized and directed, for and on behalf of the Company, to make such filings and applications, to execute and deliver such documents and

> PATENT REEL: 029820 FRAME: 0312

instruments, and to do such acts and things as such officer deems necessary or advisable in order to implement the foregoing resolutions; and

RESOLVED FURTHER, that the officers of the Company be, and each of them hereby is, authorized and directed, for and on behalf of the Company, to take such further action and execute such additional documents as each may deem necessary or appropriate to carry out the purposes of the above resolutions.

FOURTH: The name of surviving corporation following the Merger is NVIDIA Corporation.

FIFTH: The Amended and Restated Certificate of Incorporation of the Company, as now in force and effect, shall continue to be the certificate of incorporation of said surviving corporation until amended and changed pursuant to the provisions of the DGCL.

SIXTH: The Merger shall become effective on the date of filing of this Certificate of Ownership and Merger with the Secretary of State of the State of Delaware.

[Remainder of Page Intentionally Left Blank]

In WITNESS WHEREOF, the Company has caused this Certificate of Ownership and Merger to be executed and acknowledged in its corporate name pursuant to Sections 253 and 103 of the Delaware General Corporation Law as of this 1244 day of December, 2012.

NVIDIA CORPORATION

By: 1) and M. Shaunon

Name: DAVID M. SHANNON

Title: EVP, General Counsel

PATENT REEL: 029820 FRAME: 0314