### AMENDED AND RESTATED CERTIFICATE OF INCORPORATION

**NVIDIA CORPORATION**, a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, hereby certifies as follows:

- 1. The name of the corporation is NVIDIA Corporation.
- 2. The corporation's original Certificate of Incorporation was filed with the Secretary of State on February 24, 1998 under the name of NVIDIA Delaware Corporation.
- 3. The Amended and Restated Certificate of Incorporation of this corporation, in the form attached hereto as Exhibit A, has been duly adopted in accordance with the provisions of Sections 242 and 245 of the General Corporation Law of the State of Delaware by the Board of Directors and by the stockholders of the corporation.
- 4. The Amended and Restated Certificate of Incorporation so adopted reads in full as set forth in Exhibit A attached hereto and hereby incorporated by reference.

IN WITNESS WHEREOF, NVIDIA Corporation has caused this Amended and Restated Certificate of Incorporation to be signed by its Chairman of the Board and Chief Executive Officer and attested to by its Secretary this 1st day of February, 1999.

ATTEST:

CHRISTINE HOBERG

Secretary

JEN-HOUN HUANG

President and Chief Executive Officer

#### EXHIBIT A

### AMENDED AND RESTATED CERTIFICATE OF INCORPORATION OF NVIDIA CORPORATION

T.

The name of this corporation is NVIDIA Corporation.

II.

The address of the registered office of the corporation in the State of Delaware is 15 East North Street, City of Dover, County of Kent, and the name of the registered agent of the corporation in the State of Delaware at such address is Incorporating Services, Ltd.

#### III.

The purpose of this corporation is to engage in any lawful act or activity for which a corporation may be organized under the General Corporation Law of the State of Delaware.

#### IV.

A. This corporation is authorized to issue two classes of stock to be designated, respectively, "Common Stock" and "Preferred Stock." The total number of shares which the corporation is authorized to issue is Two Hundred Two Million (202,000,000) shares. Two Hundred Million (200,000,000) shares shall be Common Stock, each having a par value of one-tenth of one cent (\$.001). Two Million (2,000,000) shares shall be Preferred Stock, each having a par value of one-tenth of one cent (\$.001).

The Preferred Stock may be issued from time to time in one or more series. The Board of Directors is hereby authorized, by filing a certificate (a "Preferred Stock Designation") pursuant to the Delaware General Corporation Law, to fix or alter from time to time the designation, powers, preferences and rights of the shares of each such series and the qualifications, limitations or restrictions of any wholly unissued series of Preferred Stock, and to establish from time to time the number of shares constituting any such series or any of them; and to increase or decrease the number of shares of any series subsequent to the issuance of shares of that series, but not below the number of shares of such series then outstanding. In case the number of shares of any series shall be decreased in accordance with the foregoing sentence, the shares constituting such decrease shall resume the status that they had prior to the adoption of the resolution originally fixing the number of shares of such series.

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For the management of the business and for the conduct of the affairs of the Corporation, and in further definition, limitation and regulation of the powers of the Corporation, of its directors and of its stockholders or any class thereof, as the case may be, it is further provided that:

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- A. 1. The management of the business and the conduct of the affairs of the Corporation shall be vested in its Board of Directors. The number of directors which shall constitute the whole Board of Directors shall be fixed exclusively by one or more resolutions adopted by the Board of Directors.
- Subject to the rights of the holders of any series of Preferred Stock to elect 2. additional directors under specified circumstances, following the closing of the initial public offering pursuant to an effective registration statement under the Securities Act of 1933, as amended (the "1933 Act"), covering the offer and sale of Common Stock to the public (an "Initial Public Offering"), the directors shall be divided into three classes designated as Class I, Class II and Class III, respectively. Directors shall be assigned to each class in accordance with a resolution or resolutions adopted by the Board of Directors. At the first annual meeting of stockholders following the closing of the Initial Public Offering, the term of office of the Class I directors shall expire and Class I directors shall be elected for a full term of three years. At the second annual meeting of stockholders following the closing of the Initial Public Offering, the term of office of the Class II directors shall expire and Class II directors shall be elected for a full term of three years. At the third annual meeting of stockholders following the closing of the Initial Public Offering, the term of office of the Class III directors shall expire and Class III directors shall be elected for a full term of three years. At each succeeding annual meeting of stockholders, directors shall be elected for a full term of three years to succeed the directors of the class whose terms expire at such annual meeting.

Notwithstanding the foregoing provisions of this Article, each director shall serve until his successor is duly elected and qualified or until his death, resignation or removal. No decrease in the number of directors constituting the Board of Directors shall shorten the term of any incumbent director.

- 3. Subject to the rights of the holders of any series of Preferred Stock, the Board of Directors or any individual director may be removed from office at any time (1) with cause by the affirmative vote of the holders of a majority of the voting power of all the then outstanding shares of voting stock of the Corporation, entitled to vote at an election of directors (the "Voting Stock") or (ii) without cause by the affirmative vote of the holders of at least sixty-six and two-thirds percent (66-2/3%) of the voting power of the then outstanding shares of Voting Stock.
- vacancies on the Board of Directors resulting from death, resignation, disqualification, removal or other causes and any newly created directorships resulting from any increase in the number of directors, shall, unless the Board of Directors determines by resolution that any such vacancies or newly created directorships shall be filled by the stockholders, except as otherwise provided by law, be filled only by the affirmative vote of a majority of the directors then in office, even though less than a quorum of the Board of Directors, and not by the stockholders. Any director elected in accordance with the preceding sentence shall hold office for the remainder of the full term of the director for which the vacancy was created or occurred and until such director's successor shall have been elected and qualified.
- 5. In the event that Section 2115(a) of the California Corporations Code is applicable to this corporation, then the following shall apply:

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a. Every stockholder entitled to vote in any election of directors of this corporation may cumulate such stockholder's votes and give one candidate a number of votes equal to the number of directors to be elected multiplied by the number of votes to which the stockholder's shares are otherwise entitled, or distribute the stockholder's votes on the same principle among as many candidates as such stockholder thinks fit;

- b. No stockholder, however, may cumulate such stockholder's votes for one or more candidates unless (i) the names of such candidates have been properly placed in nomination, in accordance with the Bylaws of the corporation, prior to the voting, (ii) the stockholder has given advance notice to the corporation of the intention to cumulative votes pursuant to the Bylaws, and (iii) the stockholder has given proper notice to the other stockholders at the meeting, prior to voting, of such stockholder's intention to cumulate such stockholder's votes; and
- c. If any stockholder has given proper notice, all stockholders may cumulate their votes for any candidates who have been properly placed in nomination. The candidates receiving the highest number of votes of the shares entitled to be voted for them up to the number of directors to be elected by such shares shall be declared elected.
- B. 1. Subject to paragraph (h) of Section 43 of the Bylaws, the Bylaws may be altered or amended or new Bylaws adopted by the affirmative vote of at least sixty-six and two-thirds percent (66-2/3%) of the voting power of all of the then-outstanding shares of voting stock of the Corporation entitled to vote at an election of directors (the "Voting Stock"). The Board of Directors shall also have the power to adopt, amend, or repeal Bylaws.
- 2. The directors of the Corporation need not be elected by written ballot unless the Bylaws so provide.
- 3. No action shall be taken by the stockholders of the Corporation except at an annual or special meeting of stockholders called in accordance with the Bylaws and following the closing of the Initial Public Offering no action shall be taken by the stockholders by written consent.
- 4. Advance notice of stockholder nominations for the election of directors and of business to be brought by stockholders before any meeting of the stockholders of the Corporation shall be given in the manner provided in the Bylaws of the Corporation.

#### VI.

A. A director of the Corporation shall not be personally liable to the Corporation or its stockholders for monetary damages for any breach of fiduciary duty as a director, except for liability (i) for any breach of the director's duty of loyalty to the Corporation or its stockholders, (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) under Section 174 of the Delaware General Corporation Law, or (iv) for any transaction from which the director derived an improper personal benefit. If the Delaware General Corporation Law is amended after approval by the stockholders of this Article to authorize corporate action further eliminating or limiting the personal liability of directors, then the liability of a director shall be eliminated or limited to the fullest extent permitted by the Delaware General Corporation Law, as so amended.

B. Any repeal or modification of this Article VI shall be prospective and shall not affect the rights under this Article VI in effect at the time of the alleged occurrence of any act or omission to act giving rise to liability or indemnification.

#### VII.

- A. The Corporation reserves the right to amend, alter, change or repeal any provision contained in this Certificate of Incorporation, in the manner now or hereafter prescribed by statute, except as provided in paragraph B of this Article VII, and all rights conferred upon the stockholders herein are granted subject to this reservation.
- B. Notwithstanding any other provisions of this Certificate of Incorporation or any provision of law which might otherwise permit a lesser vote or no vote, but in addition to any affirmative vote of the holders of any particular class or series of the Voting Stock required by law, this Certificate of Incorporation or any Preferred Stock Designation, the affirmative vote of the holders of at least sixty-six and two-thirds percent (66-2/3%) of the voting power of all of the then-outstanding shares of the Voting Stock, voting together as a single class, shall be required to alter, amend or repeal Articles V, VI and VII.

State of Delaware Secretary of State Division of Corporations Delivered 02:37 PM 06/19/2008 FILED 02:29 PM 06/19/2008 SRV 080710030 - 2862596 FILE

## CERTIFICATE OF AMENDMENT S OF AMENDED AND RESTATED CERTIFICATE OF INCORPORATION OF NVIDIA CORPORATION

(a Delaware corporation)

**NVIDIA CORPORATION,** a Delaware corporation (the "Corporation"), does hereby certify:

First:

The name of the Corporation is **NVIDIA CORPORATION**.

**Second:** The date on which the Corporation's original Certificate of Incorporation was filed with the Delaware Secretary of State is February 24, 1998 under the name of NVIDIA Delaware Corporation.

**Third:** The Board of Directors of the Corporation, acting in accordance with Sections 141(f) and 242 of the General Corporation Law of the State of Delaware, adopted resolutions to amend Paragraph A of Article IV of the Amended and Restated Certificate of Incorporation of the Corporation to read in its entirety as follows:

"A. This corporation is authorized to issue two classes of stock to be designated, respectively, "Common Stock" and "Preferred Stock." The total number of shares which the corporation is authorized to issue is Two Billion Two Million Shares (2,002,000,000) shares. Two Billion (2,000,000,000) shares shall be Common Stock, each having a par value of one-tenth of one cent (\$.001). Two Million (2,000,000) shares shall be Preferred Stock, each having a par value of one-tenth of one cent (\$.001).

The Preferred Stock may be issued from time to time in one or more series. The Board of Directors is hereby authorized, by filing a certificate (a "Preferred Stock Designation") pursuant to the Delaware General Corporation Law, to fix or alter from time to time the designation, powers, preferences and rights of the shares of each such series and the qualifications, limitations or restrictions of any wholly unissued series of Preferred Stock, and to establish from time to time the number of shares constituting any such series or any of them; and to increase or decrease the number of shares of any series subsequent to the issuance of shares of that series, but not below the number of shares of such series then outstanding. In case the number of shares of any series shall be decreased in accordance with the foregoing sentence, the shares constituting such decrease shall resume the status that they had prior to the adoption of the resolution originally fixing the number of shares of such series."

**Fourth:** Thereafter pursuant to a resolution of the Board of Directors this Certificate of Amendment was submitted to the stockholders of the Corporation for their approval, and was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware.

**Fifth:** All other provisions of the Amended and Restated Certificate of Incorporation shall remain in full force and effect.

IN WITNESS WHEREOF, NVIDIA CORPORATION has caused this Certificate of Amendment to be signed by its President and Chief Executive Officer and attested to by its Secretary in Santa Clara, California this 19th day of June, 2008.

#### **NVIDIA CORPORATION**

/s/ Jen-Hsun Huang
Jen-Hsun Huang
President and Chief Executive Officer

#### ATTEST:

/s/ David M. Shannon
David M. Shannon
Secretary

State of Delaware Secretary of State Division of Corporations Delivered 07:06 PM 05/23/2011 FILED 06:57 PM 05/23/2011 SRV 110602776 - 2862596 FILE

# CERTIFICATE OF AMENDMENT OF AMENDED AND RESTATED CERTIFICATE OF INCORPORATION OF NVIDIA CORPORATION

(a Delaware corporation)

**NVIDIA CORPORATION**, a Delaware corporation (the "Corporation"), does hereby certify:

First: The name of the Corporation is NVIDIA CORPORATION.

**Second:** The date on which the Corporation's original Certificate of Incorporation was filed with the Delaware Secretary of State is February 24, 1998 under the name of NVIDIA Delaware Corporation.

**Third:** The Board of Directors of the Corporation, acting in accordance with Section 242 of the General Corporation Law of the State of Delaware, adopted resolutions to amend Section 2 of Paragraph A of Article V of the Amended and Restated Certificate of Incorporation of the Corporation to read in its entirety as follows:

"2. Subject to the other provisions of this paragraph, the Board of Directors is and shall remain divided into three classes, with the directors in each class serving for a term expiring at the third annual meeting of stockholders held after their election. Subject to the rights of the holders of any series of Preferred Stock to elect additional directors under specified circumstances, the terms of the members of the Board of Directors shall be as follows: (i) at the annual meeting of stockholders to be held in 2012, the directors whose terms expire at that meeting or such directors' successors shall be elected to hold office for a term expiring at the annual meeting of stockholders to be held in 2013, the directors whose terms expire at that meeting or such directors' successors shall be elected to hold office for a term expiring at the annual meeting of stockholders to be held in 2014; and (iii) at the annual meeting of stockholders to be held in 2014 and at each annual meeting of stockholders thereafter, all directors shall be elected to hold office for a term expiring at the next annual meeting of stockholders. The classification of the Board of Directors shall terminate at the annual meeting of stockholders to be held in 2014 and all directors shall be elected in accordance with clause (iii) above.

Notwithstanding the foregoing provisions of this Article, each director shall serve until his successor is duly elected and qualified or until his death, resignation or removal. No decrease in the number of directors constituting the Board of Directors shall shorten the term of any incumbent director."

**Fourth:** Thereafter pursuant to a resolution of the Board of Directors this Certificate of Amendment was submitted to the stockholders of the Corporation for their approval, and was

duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware.

**Fifth:** All other provisions of the Amended and Restated Certificate of Incorporation shall remain in full force and effect.

IN WITNESS WHEREOF, NVIDIA CORPORATION has caused this Certificate of Amendment to be signed by its Interim Chief Financial Officer and attested to by its Secretary in Santa Clara, California this 23rd day of May, 2011.

#### **NVIDIA CORPORATION**

/s Karen Burns
Karen Burns
Interim Chief Financial Officer

ATTEST:

/s/ David M. Shannon
David M. Shannon
Secretary