11-25-	ຳttorney Docket No. 019680-002310US
(Rev. 03-01) OMB No. 0651-0027 (exp. 5/31/20	U.S. Department of Commerce U.S. Patent and Trademark Office
Tab settings → → 102293	Please record the accordance original documents or copy thereof
1. Name of conveying party(ies): Alben, Jonah M. Additional name(s) of conveying parties attached? Yes □ No.	2. Name and address of receiving party(ies) Name: NVIDIA Corporation Internal Address:
3. Nature of conveyance:	Street Address: 2701 San Tomas Expressway
 ✓ Assignment ✓ Merger ✓ Change of Name ✓ Other: 	City: Santa Clara State: CA ZIP: 95050 Additional names and addresses attached? ☐ Yes ☒ No
Execution Date: 10/21/02; 10/22/02 4. Application number(s) or patent number(s).	
If this document is being filed together with a new application, the A. Patent Application No(s): 10/234,981 Additional numbers atta	B. Patent No(s):
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved 1
Name: Cathy E. Cretsinger TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, 8 th Floor San Francisco, California 94111-3834 (415) 576-0200	7. Total fee (37 CFR 3.41):\$40.00 ☐ Enclosed ☑ Authorized to be charged to deposit account
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Cathy E. Cretsinger

PATENT REEL: 013508 FRAME: 0180

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 Additional name(s) of conveying party(ies): (Continued from Page 1)

Pember, Bruce W.

- Additional name(s) and address(es) of receiving party(ies): (Continued from Page 1)
- Additional application number(s) or patent number(s): (Continued from Page 1)
 - A. Patent Application No.(s)

B. Patent No.(s)

SF 1404861 v1

PATENT REEL: 013508 FRAME: 0181

Attorney Docket No.: 019680-002310US

Client Reference No.: P000085

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Jonah M. Alben of 5049 Esther Drive, San Jose, CA 95124; Bruce W. Pember of 18400 San Antonio Drive, Morgan Hill, CA 95037hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

SYSTEM AND METHOD FOR PROVIDING A

HARDWARE ICON WITH MAGNIFICATION AND

SECURITY

Date(s) of execution of Declaration: 10/21/02; 10/22/02

Filing Date:

September 3, 2002

Application No.:

10/234,981; and

WHEREAS, NVIDIA Corporation, a corporation of the state of Delaware, located at 2701 San Tomas Expressway, Santa Clara, CA, 95050, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed-their names on the dates indicated.

Dated: 10/21/02

Dated: 10/22/02

RECORDED: 11/18/2002

Bruce W. Pember

SF 1397500 v1