9. Signature: December 15, 2004 Signature Date

Name of Person Signing

Stephanie Winner, Reg. No. 52,371

Email Address:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

> **PATENT** REEL: 016103 FRAME: 0425

b. Deposit Account Number: 20-0782/NVDA/P001336

Total number of pages including cover sheet, attachments, and documents

Authorized User Name Stephanie Winner

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Attorney Docket No. NVDA P001336 US

P.05

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

NVIDIA

Franck R. Diard, residing at 282 Monroe Drive #12 Mountain View. CA 94040

Rick M. Iwamoto, residing at 21171 Canyon Oak Way Cupertino, CA 95014

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

BROADCAST APERTURE REDIRECTION FOR MULTIPLE GRAPHICS ADAPTERS

for which application for Letters Patent in the United States is filed even herewith, claiming priority to a provisional application assigned application serial number , filed ; and

WHEREAS, NVIDIA Corporation, a corporation of the State of Delaware, having a place of business at 2701 San Tomas Expressway, Santa Clara, California 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 Assignor(s) to have been received in full from said Assignee:

- 1. Said Assignor(s) 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 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 Assignor(s) 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 Assignor(s) 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, 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 therefor 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 Assignor(s) 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

1 of 2

Received 12-14-2004 12:52pm From-408 486 2942 To-Moser, Patterson & S Page 005

PATENT REEL: 016103 FRAME: 0426 'successors, assigns and other legal representatives, and shall be binding upon said Assignor(s), their respective heirs, legal representatives and assigns.

4. Said Assignor(s) 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 Assignor has executed and delivered this instrument to said Assignee on the date indicated below.

12/13/04 , 2004 Franck R. Diard

Rick M. Iwamoto

2 of 2

TOTAL P.06

Received 12-14-2004

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From-408 486 2942

To-Moser, Patterson & S Page 008