FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exo. 4/94)	1023179 RECORDATION FORM CO PATENTS ONLY	VER SHEET	U.S. Department of Commer Patent And Trademark Off
To the Honorable Commissioner of Patents and Tra-	demarks: Please record the atta	ched original document or copy there	eof
1. Name of conveying party(ies):	2	me and address of receiving party(ie	s):
Dat Abraham B. de Waal <u>12/11/</u>	2002 Na	me:NVIDIA Cor	
Additional name(s) of conveying party(ies) attached?	Yes _X_No		
3. Nature of conveyance: MRD 12	1202 Str	eet Address: 2701 San T	omas Expressway
X AssignmentMerger	-		
Security Agreement Change Other		<i>r</i> : <u>Santa Clara</u> State: <u>C</u>	<b>A</b> Zip:95050
Execution Date:SEE ABOVE	Additi	onal name(s) & address(es) attached	? Yes <u>X</u> No
5. Name and address of party to whom corresponde document should be mailed: Name: <u>Randol Read</u>		al number of applications and patent	s involved:1
Internal Address: Moser, Patterson &	Sheridan, L.L.P.	al fee (37 C.F.R. 3.41)	\$\$40.00
Internal Address: Moser, Patterson &	Sheridan, L.L.P	Enclosed	
Internal Address: Moser, Patterson &	Sheridan, L.L.P	Enclosed Authorized to be charged to deposit	
Internal Address: <u>Moser, Patterson &amp; Street Address:</u>	Sheridan, L.L.PX	Enclosed	
Street Address: <u>3040 Post Oak Blvd</u> Suite 1500	Sheridan, L.L.PX	Enclosed Authorized to be charged to deposit a 20-0782/NVDA/P000511/RR	
Street Address: <u>3040 Post Oak Blvd</u> Suite 1500	Sheridan, L.L.PX	Enclosed Authorized to be charged to deposit 20-0782/NVDA/P000511/RR posit account number: 20-0782/NVDA/P000511/RR	
Street Address:	Sheridan, L.L.P. X 38. De 7056-6582 DO NOT USE THIS SI Doing information is true and con	Enclosed Authorized to be charged to deposit a 20-0782/NVDA/P000511/RR posit account number: 20-0782/NVDA/P000511/RR	account
Street Address: 3040 Post Oak Blvd   Suite 1500   City: Houston   State: TX   Zip: 7   9. Statement and signature.   To the best of my knowledge and belief, the foreg	Sheridan, L.L.P.   X   X   B. De   7056-6582   DO NOT USE THIS SI   Doing information is true and corr   Signature	Enclosed Authorized to be charged to deposit a 20-0782/NVDA/P000511/RR posit account number: 20-0782/NVDA/P000511/RR	account copy of the original docume 12 - 12 - 2003 Date

PATENT REEL: 013584 FRAME: 0110

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## ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

## Abraham B. de Waal, residing at 7112 Earlswood Court San Jose, California 95120

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

## CURSOR LOCATOR FOR MULTI-MONITOR SYSTEMS

enclosed herewith or for which application for Letters Patent in the United States was filed on \_\_\_\_\_, under Serial No. \_\_\_\_\_\_, executed on even date herewith; 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 proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, h owever, that the expense incurred by said Assignor(s) in providing such cooperations shall be paid for by said Assignee.

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PATENT REEL: 013584 FRAME: 0111 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 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.

Decamber 11, 2002

Abraham B. de Waal

T.C.EenssiNVDAV2000511vpto/AssignmonLdoe

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**RECORDED: 12/12/2002**