ASSIGNMENT RECORDATION COVER SHEET -PATENTS ONLY-

To:	Honorable Commissioner of Patents and Trademarks:			
	Please record the attached original document(s) or copy thereof.			
1.	Name of conveying party(ies) a) Joseph Scott Stam			
2.	Name and address of receiving party(ies): a) Name: NVIDIA Corporation Address: 2701 San Tomas Expressway Santa Clara, California 95050			
3.	Nature of conveyance Assignment			
	Execution Date: 11/20/2008			
4.	Application Number(s) or Patent Number(s): 12/274,955			
	The title of the (new) application is:			
8	SYSTEM, METHOD, AND COMPUTER PROGRAM PRODUCT FOR PREVENTING DISPLAY OF UNWANTED CONTENT STORED IN A FRAME BUFFER			
5.	Please send all correspondence concerning this (these) documents to:			
	Zilka-Kotab, PC P.O. Box 721120 \$an Jose, CA 95172-1120 Tel. No.: (408) 971-2573			
б.	Total number of applications and patents involved: 1			
7.	Total fee (37 CFR 3.41): \$40.00			
	 Enclosed Authorized to be charged to Deposit Account No. 50-1351 (Order No. NVIDP582) 			
8.	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.			
Date	Kevin J. Zilka Registration No. 41,429			

Attorney Docket No. NVIDP582/P003783

(Revised 01/96)

ASSIGNMENT OF PATENT APPLICATION

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

SYSTEM, METHOD, AND COMPUTER PROGRAM PRODUCT FOR PREVENTING DISPLAY OF UNWANTED CONTENT STORED IN A FRAME BUFFER.

(Atty. Docket No.: NVIDP582/P003783) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we the undersigned inventor(s) hereby:

- Sell(s), assign(s) and transfer(s) to NVIDIA Corporation, a Delaware corporation 1) having a place of business at 2701 San Tomas Expressway, Santa Clara, California 95050, (hereinafter referred to as ("ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- Authorize and request the Commissioner of Patents to issue any and all Letters Patents 2) resulting from said application or any division(s), continuation(s), substitutes(s) or reissuc(s) thereof to the ASSIGNEE.
- Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment. contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signafure(s).

Signature: 1)

Typed Name: Joseph Scott Stam

Date: No. 20, 2008

Attny Docket No. NVIDP582/P003783

Page 1 of 1

NOV. 20. 2008 2:29PM ZILKA-KOTAB, PC

TO: ASSIGNMENTS

-KOTAB, PC NO. 1306 P. 1

ZILKA·KOTAB

100 W. SAN FERNANDO ST., SUITE 300 SAN JOSE, CA 95113 TELEPHONE (408) 971-2573 FAX (408) 971-4660

FAX COVER SHEET

Date:	November 20, 2008	Phone Number	Fax Number
То;	To: Assignments-United States Patent and Trademark Office		(571) 273-0140
From:	Kevin J. Zilka		

Docket No.:	NVIDP582/P003783	<u> App. No:</u>	12/274,955		
Total Number of Pages Being Transmitted, Including Cover Sheet: 04					
Message:					
Attached is the Assignment Recordation Sheet and Assignment for the above identified application. Please record the Assignment and return the Notice of Recordation to Zilka-Kotab, PC at facsimile number 408-971-4660.					
Thank you					
		·-··			
Original to	follow Via Regular Mail X <u>Original</u>	will Not be Sent Original w	rill follow Via Overnight Courier		

IF YOU DO NOT RECEIVE ALL PAGES OR IF YOU ENCOUNTER ANY OTHER DIFFICULTY, PLEASE PHONE <u>Dana</u>
AT (408) 971-2573 AT YOUR EARLIEST CONVENIENCE

November 20, 2003

PATENT REEL: 021872 FRAME: 0782

ASSIGNMENT RECORDATION COVER SHEET -PATENTS ONLY-

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Date:	November 20, 2008 Kevin J. Zilka Registration No. 41,429				
	gr -				

RECORDED: 11/20/2008

REEL: 021872 FRAME: 0783