PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT					
NATURE OF CONVEYANCE: ASSIGNMENT					
CONVEYING PARTY DATA					
Name Execution Date					
Howard Tsai 04/19/2010					
Dmitry Vyshetsky	04/23/2010				
Neal Meininger					
Paul Gyugyi 05/20/2010					
RECEIVING PARTY DATA					
[
Name: NVIDIA Corporat	on				
Street Address: 2701 San Tomas	Tomas Expressway				
City: Santa Clara	lara				
State/Country: CALIFORNIA	NIA				
Postal Code: 95050					
Property Type Number					
Application Number: 126	51378				
CORRESPONDENCE DATA					
Fax Number: (408)938-90	60				
Correspondence will be sent via US Ma					
Phone: 408-938-9060					
Email: officeaction@mhbpatents.com					
Correspondent Name: NVIDIA C/O MURABITO, HAO & BARNES LLP					
Address Line 1: TWO NORTH MARKET STREET					
Address Line 2: THIRD FLOOR Address Line 4: SAN JOSE, CALIFORNIA 95113					
ATTORNEY DOCKET NUMBER: NVID-P-SC-08-0416-US1					
NAME OF SUBMITTER: Anthony C. Murabito					
Total Attachments: 3					
		PATENT			

PATENT REEL: 024423 FRAME: 0632

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Assignment to NVIDIA Corporation

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Howard Tsai, Dmitry Vyshetsky, Neal Meininger, and Paul Gyugyi

do hereby sell, assign, and transfer unto NVIDIA Corporation (hereinafter called NVIDIA), a Delaware Corporation having its principal place of business at 2701 San Tomas Expressway, Santa Clara, CA 95050, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

VIRTUALIZATION OF CHIP ENABLES

- filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; or
- X Serial No.: <u>12/651,378</u> filed on <u>12/31/2009</u> and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;

And for the above consideration, I/we agree promptly upon request of NVIDIA, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to NVIDIA, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by NVIDIA.

I/we further covenant with NVIDIA, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

In witness whereof, I/v	ve hereunto set my/our hand(s) and seal:	•	
inventor's Signature:	Hay	Date: 4/19/2010	
Inventor's Signature:	Dinitry Vyshetsky	Date: <u> </u>	
Inventor's Signature:	Neal Meininger	Date:	
Inventor's Signature:	-	Date:	
.•	Paul Gyugyi	· .	
· .	•		

Page 1 of 1

rev. 11/97 epn

PATENT REEL: 024423 FRAME: 0634

Attorney Docket No.: NVID-P-SC-08-0416-US1

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VIRTUALIZATION OF CHIP ENABLES

Page 1 of 1

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In witness whereof, I/we hereunto set my/our hand(s) and seal: 4/19/2010 Date: Inventor's Signature: Date: Inventor's Signature: Dmitrv Vvshetskv Date: Inventor's Signature: Neal Meininger Date: Inventor's Signature: Paul Gyuqvi

rev. 11/97 epn

PATENT REEL: 024423 FRAME: 0635 Attorney Docket No.: <u>NVID-P-SC-08-0416-US1</u>

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VIRTUALIZATION OF CHIP ENABLES

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In witness whereof, I/we hereunto set my/our hand(s) and seal:

Inventor's Signature:	Howard Tsai	Date: _	
Inventor's Signature:	Dmitry Vyshetsky	Date:	
Inventor's Signature:	Neal Mejninger	Date:	
Inventor's Signature:	Paul Gyuggy	Date:	5/20/2010

Page 1 of 1

rev. 11/97 epn

RECORDED: 05/21/2010