

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Dmitry Vyshetsky</td><td>12/18/2008</td></tr><tr><td>Paul Gyugyi</td><td>12/18/2008</td></tr></tbody></table>	Name	Execution Date	Dmitry Vyshetsky	12/18/2008	Paul Gyugyi	12/18/2008	
Name	Execution Date						
Dmitry Vyshetsky	12/18/2008						
Paul Gyugyi	12/18/2008						
RECEIVING PARTY DATA							
Name:	NVIDIA Corporation						
Street Address:	2701 San Tomas Expressway						
City:	Santa Clara						
State/Country:	CALIFORNIA						
Postal Code:	95050						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12339664</td></tr></tbody></table>	Property Type	Number	Application Number:	12339664			
Property Type	Number						
Application Number:	12339664						
CORRESPONDENCE DATA							
Fax Number:	(408)938-9069						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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Address Line 2:	THIRD FLOOR						
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ATTORNEY DOCKET NUMBER:	NVID-P-SC-08-0410-US1						
NAME OF SUBMITTER:	Anthony C. Murabito						
Total Attachments: 2 source=NVID-P-SC-08-0410-US1_Assignment_12-19-2008#page1.tif source=NVID-P-SC-08-0410-US1_Assignment_12-19-2008#page2.tif							

OP \$40.00 12339664

PATENT

500736735

REEL: 022008 FRAME: 0650

Assignment to NVIDIA Corporation

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Dmitry Vyshetsky 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:

METHOD AND SYSTEM FOR DATA STRUCTURE MANAGEMENT

☒ 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

Serial No.: _____ filed on _____ 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/we hereunto set my/our hand(s) and seal:

Inventor's Signature: _____

Dmitry Vyshetsky

Date: _____

12/18/08

Inventor's Signature: _____

Paul Gyugyi

Date: _____

Assignment to NVIDIA Corporation

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Dmitry Vyshetsky 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:

METHOD AND SYSTEM FOR DATA STRUCTURE MANAGEMENT

X 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

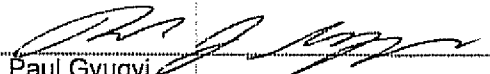
Serial No.: _____ filed on _____ and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;

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.

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

Inventor's Signature: _____ Date: _____
Dmitry Vyshetsky

Inventor's Signature:  Date: 12/18/2008
Paul Gyugyi