

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>James Van Zoeren</td> <td>09/13/2012</td> </tr> <tr> <td>Alexander Klaiber</td> <td>08/06/2012</td> </tr> <tr> <td>Guillermo J. Rozas</td> <td>09/14/2012</td> </tr> <tr> <td>Paul Serris</td> <td>08/07/2012</td> </tr> </tbody> </table>		Name	Execution Date	James Van Zoeren	09/13/2012	Alexander Klaiber	08/06/2012	Guillermo J. Rozas	09/14/2012	Paul Serris	08/07/2012
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>NVIDIA Corporation</td> </tr> <tr> <td>Street Address:</td> <td>San Tomas Expressway</td> </tr> <tr> <td>City:</td> <td>Santa Clara</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95050</td> </tr> </table>		Name:	NVIDIA Corporation	Street Address:	San Tomas Expressway	City:	Santa Clara	State/Country:	CALIFORNIA	Postal Code:	95050
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 4089389069 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 408-938-9060 Email: officeaction@mhbpatents.com</p> <p>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</p>											
ATTORNEY DOCKET NUMBER:	NVID-P-SC-11-0366-US1										
NAME OF SUBMITTER:	Glenn D. Barnes										
<p>Total Attachments: 4 source=NVID-P-SC-11-0366-US1_VanZoren#page1.tif source=NVID-P-SC-11-0366-US1_Klaiber#page1.tif source=NVID-P-SC-11-0366-US1_Rozas#page1.tif source=NVID-P-SC-11-0366-US1_Serris#page1.tif</p>											

OP \$40.00 13620070

Assignment to NVIDIA Corporation

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we
James Van Zoeren, Alexander Klaiber, Guillermo J. Rozas, Paul Serris

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:

SPECULATIVE PERMISSION ACQUISITION FOR SHARED MEMORY

☒ 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:
James Van Zoeren



Date: 9/13/2012

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

Inventor's Signature:
Alexander Klaiber



Date: Aug 06, 2012

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

Inventor's Signature:
Guillermo J. Rozas



Date:

Sp. 19, 2012

Attorney Docket No.: NVID-P-SC-11-0366-US1**Assignment to NVIDIA Corporation**

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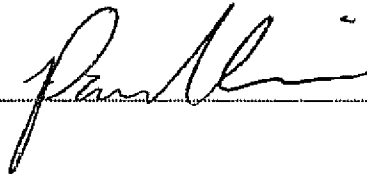
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Inventor's Signature:
Paul Serris



Date:

8/7/12