

PATENT ASSIGNMENT

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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>Hans SCHULZE</td> <td>07/16/2013</td> </tr> <tr> <td>Ryan SPEISER</td> <td>07/17/2013</td> </tr> <tr> <td>Erik ZUROSKI</td> <td>07/16/2013</td> </tr> <tr> <td>Sam DUELL</td> <td>07/16/2013</td> </tr> <tr> <td>Jim VAN VEGHEL</td> <td>07/22/2013</td> </tr> </tbody> </table>		Name	Execution Date	Hans SCHULZE	07/16/2013	Ryan SPEISER	07/17/2013	Erik ZUROSKI	07/16/2013	Sam DUELL	07/16/2013	Jim VAN VEGHEL	07/22/2013
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Jim VAN VEGHEL	07/22/2013												
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>13866996</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13866996								
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Application Number:	13866996												
CORRESPONDENCE DATA													
Fax Number:	4089389069												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	408-938-9060												
Email:	officeaction@mhbpatents.com												
Correspondent Name:	NVIDIA C/O MURABITO, HAO & BARNES LLP												
Address Line 1:	TWO NORTH MARKET STREET												
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Address Line 4:	SAN JOSE, CALIFORNIA 95113												
ATTORNEY DOCKET NUMBER:	NVID-P-SC-11-0083-US1												
NAME OF SUBMITTER:	Anthony C. Murabito												

OP \$40.00 13866996

Signature:	/Anthony C. Murabito/
Date:	07/22/2013
Total Attachments: 1 source=NVID-P-SC-11-0083-US1_ASSIGNMENT#page1.tif	

Assignment to NVIDIA Corporation

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Hans SCHULZE, Ryan SPEISER, Erik ZUROSKI, Sam DUELL, Jim VAN VEGHEL 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:

BOOT DISPLAY DEVICE DETECTION AND SELECTION TECHNIQUES IN MULTI-GPU DEVICES

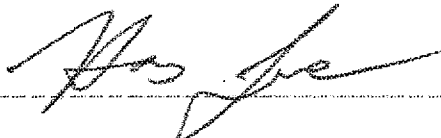
_____ filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; or

Serial No.: 13/866,996 filed on April 19, 2013 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;

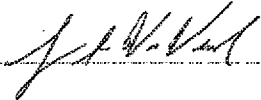
In witness whereof, I/we hereunto set my/our hand(s) and seal:

Inventor's Signature:  Date: 7-16-2013
Hans SCHULZE

Inventor's Signature:  Date: 07/17/2013
Ryan SPEISER

Inventor's Signature:  Date: 7-16-2013
Erik ZUROSKI

Inventor's Signature:  Date: 7-16-2013
Sam DUELL

Inventor's Signature:  Date: 7-22-2013
Jim VAN VEGHEL