

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jyotirmaya Swain</td> <td>07/08/2008</td> </tr> <tr> <td>Edward L Riegelsberger</td> <td>07/07/2008</td> </tr> <tr> <td>Utpal Barman</td> <td>07/08/2008</td> </tr> </tbody> </table>		Name	Execution Date	Jyotirmaya Swain	07/08/2008	Edward L Riegelsberger	07/07/2008	Utpal Barman	07/08/2008
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Jyotirmaya Swain	07/08/2008								
Edward L Riegelsberger	07/07/2008								
Utpal Barman	07/08/2008								
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" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12168948</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12168948				
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Application Number:	12168948								
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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ATTORNEY DOCKET NUMBER:	NVDA-030 ASSIGNMENT								
NAME OF SUBMITTER:	Narendra R Thappeta								

Total Attachments: 4
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**PATENT
 REEL: 021209 FRAME: 0356**

OP \$40.00 12168948

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ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned **Jyotirmaya Swain , Edward L Riegelsberger and Utpal Barman** hereby sell(s) and assign(s) to **NVIDIA Corporation, 2701 San Tomas Expressway, Santa Clara, California 95050, USA (the Assignee)** his/her entire right, title and interest

check applicable box(es)

for the United States of America (as defined in 35 U.S.C. § 100), and

throughout the world.

in the invention(s) known as, **Read Leveling Of Memory Units Designed To Receive Access Requests In A Sequential Chained Topology**, for which application(s) for patent in the United States of America has (have) been executed by the undersigned on _____ (also known as United States Application No. _____, filed _____), in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisionals and the continuing applications thereof to the full end of the term or terms for which such Letters Patent(s) issue, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) and any continuing, divisional, reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference that may be declared concerning the application(s) or any continuing, divisional, reissue or reexamination application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned hereby covenant(s) that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict therewith.

The undersigned hereby grant(s) Narendra Reddy Thappeta, Esq., Registration Number 41,416, and the attorneys at customer number: 45594 power to insert in this assignment any further

identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite their name(s).

Date: 07/08/2008

Signature of Inventor: Jyotirmaya Swain
Jyotirmaya Swain

Date: _____

Signature of Inventor: _____
Edward L Riegelsberger

Date: 07/08/2008

Signature of Inventor: Utpal Barman
Utpal Barman

ASSIGNMENT

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check applicable box(es)

- for the United States of America (as defined in 35 U.S.C. § 100), and
 throughout the world.

in the invention(s) known as, **Write Leveling Of Memory Units Designed To Receive Access Requests In A Sequential Chained Topology**, for which application(s) for patent in the United States of America has (have) been executed by the undersigned on _____ (also known as United States Application No. _____, filed _____), in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisionals and the continuing applications thereof to the full end of the term or terms for which such Letters Patent(s) issue, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

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IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite their name(s).

Date: _____

Signature of Inventor: _____

Jyotirmaya Swain

Date: July 7, 2008

Signature of Inventor: Edward L Riegelsberger

Edward L Riegelsberger

Date: _____

Signature of Inventor: _____

Utpal Barman