

01-13-2003



102335456

PATENT AND TRADEMARK OFFICE

Docket No.: NVIDIA-P000406

I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the U.S. Patent and Trademark Office, Assignment Branch, North Tower Building, Suite 10C35, Washington, D.C., 20231, on the below date of deposit.

Date of Deposit:	12/31/02	Name of Person Making the Deposit:	ANDREA MARTINEZ	Signature of the Person Making the Deposit:	<i>Andrea Martinez</i>
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The Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Please record the attached original document(s) or copy(ies) thereof:

Re-Submission of Transmittal of Assignment

1. Name of conveying party(ies): Ludger Mimberg, Barry Wagner, and Mau Lao

Serial No.: 10/078,292
Filed: 02/15/02

Group Art Unit:
Examiner:

2. Name and Address of Receiving party(ies): NVIDIA CORPORATION

2701 San Tomas Expressway, Santa Clara, Ca 95050

3. Nature of Conveyance: Corrective Assignment

Execution Date: 07/08/02, 05/14/02, and 05/15/02

4. New Patent Application entitled: A METHOD AND SYSTEM FOR DYNAMIC POWER SUPPLY VOLTAGE ADJUSTMENT FOR A SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Anthony C. Murabito

Address: Wagner, Murabito & Hao LLP

Two North Market Street, Third Floor, San Jose, CA 95113

Phone: (408) 938-9060

6. Total Number of applications and patents involved: ONE

7. **Fee Calculation** (for other than a small entity)

Assignment Recordation Fee, per property

1 X \$40.00

Total Fees (37 CFR 3.41)

\$40.00

X The amount of \$ 40.00 is enclosed

8. At any time during the pendency of this application, please charge any additional fees required or credit any overpayments to Deposit Account 23-0085. A duplicate copy of this transmittal is enclosed.

9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

01/10/2003 TDI A21 00000278 230085 10078292

01 FC:8021 40.00 CH

Date: December 31, 2002

Anthony C. Murabito
Name Anthony C. Murabito
Reg. No. 35,295

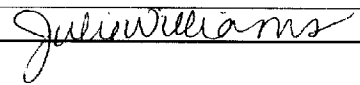
IN THE UNITED STATES

TRADEMARK OFFICE

Docket No.: NVIDIA-P000406

MPD 8-19-02

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Date of Deposit:	08/13/02	Name of Person Making the Deposit:	Julie Williams	Signature of the Person Making the Deposit:	
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Washington, D.C. 20231

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Transmittal of an Assignment

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3. Nature of Conveyance: Assignment
Execution Date: 07/08/02, 05/14/02 and 05/15/02

4. New Patent Application entitled: A METHOD AND SYSTEM FOR DYNAMIC POWER SUPPLY
VOLTAGE ADJUSTMENT FOR SEMICONDUCTOR INTEGRATED
CIRCUIT DEVICE

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Glenn D. Barnes
Address: Wagner, Murabito & Hao LLP
Two North Market Street, Third Floor, San Jose, CA 95113
Phone: (408) 938-9060

6. Total Number of applications and patents involved: ONE

7. Fee Calculation (for other than a small entity)

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9. Statement and signature:

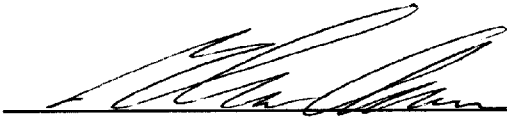
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

08/20/2002 TDIAZ1 00000131 10078292

01 FC:581

40.00 DP

Date: 08/13/02


Name Glenn D. Barnes
Reg. No. 42,293

Assignment to NVIDIA Corporation

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we
LUDDER MIMBERG, BARRY WAGNER, MAU LAO

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:

A METHOD AND SYSTEM FOR DYNAMIC POWER SUPPLY VOLTAGE ADJUSTMENT FOR SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE

_____ 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.: 10/078,292 filed on 02/15/02 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: Ludger Mumberg Date: 07/08/2002

Inventor's Signature: _____ Date: _____

Inventor's Signature: _____ Date: _____

Attorney Docket No.: NVIDIA-P000406

Assignment to NVIDIA Corporation

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

LUDGER MIMBERG, BARRY WAGNER, MAU LAO

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:

A METHOD AND SYSTEM FOR DYNAMIC POWER SUPPLY VOLTAGE ADJUSTMENT FOR SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE

..... 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.: 10/078,292 filed on 02/15/02 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: _____
Inventor's Signature: X <i>Barry Wagner</i> _____	Date: X 5/14/02 _____
Inventor's Signature: _____	Date: _____

Attorney Docket No.: NVID-P000406**Assignment to NVIDIA Corporation**

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A METHOD AND SYSTEM FOR DYNAMIC POWER SUPPLY VOLTAGE ADJUSTMENT FOR SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE

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

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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: _____

Inventor's Signature: _____ Date: _____

Inventor's Signature: X Kenneth May Lao Date: X 5/15/02