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03-30-2006



ID TRADEMARK OFFICE

Docket No.: NVID-P002011

103207849

I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an er	velope bearing
First Class Postage and addressed to the Mail Stop Assignments, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-	-1450, on the
below date of deposit.	

Date of

03/24/06

Name of Person Making the Deposit KATHERINE MEALS

Signature of the Person Making the Deposit:

Mail Stop Assignments Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

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

Transmittal of an Assignment

1. Name of conveying Franklin C. Crow, Justin S. Legakis and Jeffrey R. Sewall partv(ies):

Application No.:

Filed:

11/304,888

12/05/05

Group Art Unit:

Examiner:

Receiving party(ies)

2. Name and Address of NVIDIA CORPORATION

2701 San Tomas Expressway, Santa Clara, CA 95050 Assignment

3. Nature of Conveyance:

Execution Date: 02/06/06, 02/06/06, 03/13/06

4. New Patent Application entitled:

NESTED BOUSTROPHEDONIC PATTERNS FOR RASTERIZATION

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

Customer No: 45594

- 6. Total Number of applications and patents involved: ONE
- 7. Fee Calculation (for other than a small entity) Assignment Recordation Fee, per property

is enclosed

1 X \$40.00 Total Fees (37 CFR 3.41) The amount of \$ 40.00

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

9. Statement and signature:

March 24, 2006

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.

Reg. No. 35,295

Name Anthony C. Murabito

ev. 6/97 ic

\$40.00

Page 1 of 1

Date:

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PATENT REEL: 017723 FRAME: 0428

Attorney Docket No.: NVID-P002011

Assignment to NVIDIA Corporation

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Franklin C. Crow 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: NESTED BOUSTROPHEDONIC PATTERNS FOR RASTERIZATION 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.: 11/304,888 filed on 12/15/05 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:

rev. 11/97 epn

Attorney Docket No.: NVID-P002011

Assignment to NVIDIA Corporation

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we Justin S. Legakis 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: NESTED BOUSTROPHEDONIC PATTERNS FOR RASTERIZATION 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.: 11/304,888 12/15/05 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: Date: 2/6/06 Inventor's Signature:

Page 1 of 1

rev. 11/97 epn

TOTAL P.05

Assignment to NVIDIA Corporation	y Docket No.: NVID-P002011
In consideration of good and valuable consideration, receipt of which is he Jeffrey R. Sewall do hereby sell, assign, and transfer unto NVIDIA Corporation (hereinafte having its principal place of business at 2701 San Tomas Expressway, Sar and assigns, the entire right, title, and interest for the United States and a improvements, including the right of priority in, to, and under, the applications.	r called NVIDIA), a Delaware Corporation ta Clara, CA 95050, and its successors all foreign countries, in and to any and all
NESTED BOUSTROPHEDONIC PATTERNS FOR RASTERIZATION	
filed herewith and the inventions set forth and described therein, and United States and of countries foreign thereto which may be granted	d any and all Letters Patent of the d thereon or therefor; or
X Serial No.: 11/304,888 filed on 12/15/05 and described therein, and any and all Letters Patent of the United which may be granted thereon or therefor;	and the inventions set forth States and of countries foreign thereto
And for the above consideration, I/we agree promptly upon request o execute and deliver without further compensation any power of atto original, continuation, divisional or reissue, or other papers which may be NVIDIA, its successors and assigns, the inventions described in said appli United States and in any country foreign thereto, and to cooperate and proceedings involving said inventions and in the adjudication or reexamin expenses which may be incurred by me/us in lending such cooperation and	priney, assignment, application, whether necessary or desirable fully to secure to ication and all patent rights therein, in the assist in the prosecution of interference ation of said Letters Patent provided the
I/we further covenant with NVIDIA, its successors, assigns, and legal re	presentatives 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

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

undersigned;

Affinal Date: > 3/13/2006

Page 1 of 1

RECORDED: 03/28/2006

rev. 11/97 epn

PATENT REEL: 017723 FRAME: 0431