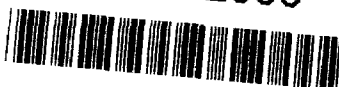


09-28-2006

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RI



103313432

VIM-003

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Vima Microsystems Corporation

Execution Date(s) September 22, 2006

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Darien K. Wallace

Internal Address: Imperium Patent Works

Street Address: P.O. Box 587

City: Sunol

State: California

Country: USA Zip: 94586

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s) 10/721,376

B. Patent No.(s)

Patent Application Entitled: "Deinterlacer Using Both Low Angle and High Angle Spatial Interpolation"

09/27/2006 DBYRNE 00000013 10721376

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40.00 DP

Additional numbers attached? ☐ Yes ☒ No

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

Name: Silicon Edge Law Group LLP

Internal Address: Darien K. Wallace

Street Address: 6601 Koll Center Parkway

Suite 245

City: Pleasanton

State: CA Zip: 94566

Phone Number: (925) 621-2121

Fax Number: (925) 621-2119

Email Address: Darien@SiliconEdgeLaw.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☒ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number _____

Authorized User Name _____

9. Signature:

Darien K. Wallace

Signature

September 22, 2006

Date

Darien K. Wallace

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 2

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

PATENT
REEL: 018325 FRAME: 0754

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Vima Microsystems Corporation (hereafter referred to as ASSIGNOR), a corporation of Taiwan, having had a place of business at 3375 Scott Blvd, Suite 102, Santa Clara, CA 95054, is the owner of the entire right, title and interest in the United States Patent Application Serial No. 10/721,376, filed November 25, 2003, and entitled "Deinterlacer Using Both Low Angle And High Angle Spatial Interpolation" (the "Assigned Application");

WHEREAS, Darien K. Wallace, an individual (hereafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title, and interest in and to the Assigned Application and to any letters patent that may be granted therefrom in the United States and in any and all foreign countries; and

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, effective September 22, 2006, ASSIGNOR hereby sells, assigns, and transfers unto said ASSIGNEE, the entire right, title, and interest in and to said Assigned Application and any and all letters patent which may be granted therefrom in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said Assigned Application to which said foreign applications are entitled by virtue of international convention, treaty, or otherwise, said Assigned Application and all letters patent granted therefrom to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer, and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner for Patents to issue all letters patent from said Assigned Application to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent from said Assigned Application, for litigation regarding said letters patent, or for the purpose of protecting title to said Assigned Application or letters patent therefrom.

IN WITNESS WHEREOF, ASSIGNOR has executed and delivered this instrument to ASSIGNEE on the day and year set forth below.

Vima Microsystems Corporation

[Signature]
Signature of Chairperson of the Board

Katherine Jen
Printed Name

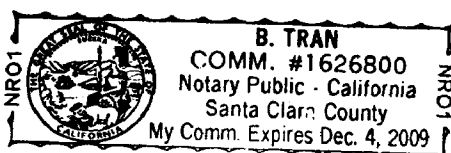
9/22/06
Date

STATE OF CALIFORNIA)

) SS

COUNTY OF SANTA CLARA)

On this 22 day of September 2006, before me personally came the above named Katherine Jen, who is ~~personally known by me~~ or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that ~~he~~^{she} executed the same of ~~his~~^{her} own free will for the use and purposes therein set forth.



[Signature]
NOTARY PUBLIC

My Commission Expires: December 04, 2009