

08-24-2006

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



103296154

8/18/06

R

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)**

Chin-Lin Chang  
Chen-Ho Lee  
Chen-Hsiang Shih

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

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) Aug. 19, Sept. 3 and Sept. 10, 2002

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: Umax Data Systems, Inc.

Internal Address: \_\_\_\_\_

Street Address: No. 1-1, R&D Road II

Science-Based Industrial Park

City: Hsinchu

State: \_\_\_\_\_

Country: Taiwan, R.O.C. Zip: \_\_\_\_\_

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)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Berkeley Law & Technology Group, LLC

Internal Address: 112.P14216C

Street Address: 1700 NW 167th Place, Suite 240

City: Beaverton

State: Oregon Zip: 97006

Phone Number: 503.439.6500

Fax Number: 503.439.6558

Email Address: \_\_\_\_\_

**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 50-3703

Authorized User Name Howard A. Skaist

**9. Signature:**

Michael J. Willardson Reg. No. 50856

Signature

Date

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

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

# ASSIGNMENT

WHEREAS,

- |                     |                |
|---------------------|----------------|
| 1. Chin-Lin Chang   | 2. Chen-Ho Lee |
| 3. Chen-Hsiang Shih |                |

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: **FULL-ZONE OPTICAL IMAGE ADDRESSING APPARATUS**

☐ Filed: Serial No.

☒ Executed concurrently with the execution of this instrument

WHEREAS, UMAX Data Systems, Inc.  
of No. 1-1, R & D Rd. II, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.

hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

# ASSIGNMENT CONTINUED

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Chin-Lin Chang  
Signature:

Sole or First Joint Inventor: Chin-Lin Chang

Sep 10, 2002  
Date:

Chen-Ho Lee  
Signature:

Second Joint Inventor (if any): Chen-Ho Lee

Aug 19, 2002  
Date:

Chen-Hsiang Shih  
Signature:

Third Joint Inventor (if any): Chen-Hsiang Shih

Sep 3, 2002  
Date: