

Docket No.: JCLA17107-CIP

Form 1595 (Rev. 09/04)

## RECORDATION FORM COVER SHEET

U. S. Department of Commerce  
Patent and Trademark Office

## PATENTS ONLY

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) with the execution date:

RA-MIN TAIN, June 29, 2007

CHUN-CHUAN LIN, June 29, 2007

WEI-KUO HAN, July 03, 2007

JE-PING HU, July 04, 2007

CHEN-HUNG CHEW, July 03, 2007

2. Name/address of receiving Party(ies)

INDUSTRIAL TECHNOLOGY RESEARCH  
INSTITUTENO. 195, SECTION 4, CHUNG HSING ROAD,  
CHUTUNG, HSINCHU, TAIWAN, R.O.C.

3. Nature of conveyance:

- ☒ Assignment    ☐ Security Agreement  
☐ Merger    ☐ Change of Name  
☐ Reassignment    ☐ Other

Add'l names of receiving parties  
Attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

A. Patent Application No. (s)

11/777,720

Additional number attached?

B. Patent No.(s)

☐ Yes ☒ No

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

J. C. Patents  
4 Venture, Suite 250  
Irvine, CA 92618  
(949) 660-0761

6. Total No. of applications and patents involved:

ONE ( 1 )

7. Total fee(37CFR§3.41): \$ 40.00

- ☐ Authorized to be charged by credit card  
☒ Authorized to be charge 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 50-0710  
Authorized User Name Jiawei Huang

Atty Docket No.: JCLA17107-CIP

9. Statement and Signature:

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

Jiawei Huang

Name of person Signing  
Registration No. 43,330

Signature

Date

7-13-2007

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

CH \$40.00 500710 1177720

PS1950021US  
17107-US-PA-0P

## ASSIGNMENT

WHEREAS, 1. Ra-Min Tain 2. Chun-Chuan Lin  
3. Wei-Kuo Han 4. Je-Ping Hu  
5. Chen-Hung Chew

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: HIGH EFFICIENCY LIQUID CRYSTAL DISPLAY PROJECTION SYSTEM

[ ] Filed: Serial No.

[x] Executed concurrently with the execution of this instrument

WHEREAS, Industrial Technology Research Institute  
of No. 196, Section 4, Chung Hsing Road, Chutung, 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.

P51950021US  
17107-US-PA-0P

## ASSIGNMENT CONTINUED

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

Signature: 


Date: 2007/06/29

Sole or First Joint Inventor: Ra-Min Tain

Signature: 

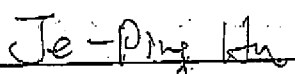
Date: 2007/06/29

Second Joint Inventor (if any): Chun-Chuan Lin

Signature: 

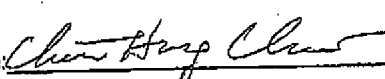
Date: 2007/07/03

Third Joint Inventor (if any): Wei-Kuo Han

Signature: 

Date: 2007/07/04

Fourth Joint Inventor (if any): Je-Ping Hu

Signature: 

Date: 2007/07/03

Fifth Joint Inventor (if any): Chen-Hung Chew

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**CERTIFICATE OF TRANSMISSION**

**July 13, 2007**


<b>Atty Docket No.</b>	:	JCLA17107-CIP
<b>Appl. No.</b>	:	11/777,720
<b>Filing Date</b>	:	July, 13, 2007
<b>Pages</b>	:	Cover + 3

**BY FACSIMILE ONLY**

<b>Fax No.</b>	:	571-273-0140
<b>Attention</b>	:	<b>MAIL STOP</b> Assignment Commissioner for Patents
<b>From</b>	:	Jiawei Huang, Reg. No. 43,330
<b>MESSAGE</b>	:	Enclosed herewith is a Recordation Cover Sheet with Assignment in 3 pages.

Sir:

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on **July 13, 2007** at the above indicated fax number.

Sign by: 

Michelle Chang

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