TOMON PTO-1998   RECO.   To the Honomble Commissionar of.   100980462   To the Honomble Commissionar of Conveying party(ies)   To the Honomble Commissionar of.   100980462   To the Honomble Commissionar of Conveying party(ies)   To the Honomble Commissionar of.   100980462   To the Honomble Commissionar of Conveying party(ies)   To the Honomble Commissionar of Conveying party(ies)   To the Honomble Commissionar of Conveying party(ies)   To the Honomble Commissionar of Conveying party (ies)   To the Honomble Conveying Party (ie		03-12-1999	-		
To the Honorable Commissioner of		-	HEET	U.S. DEPARTMENT OF COMMERCE	
1. Name of conveying part(ies):  (1) Junejei Huang and (2) Fang-Chuan Ho  Additional name(s) of conveying party(ies) attached?   Yes \overline{\text{NNo}} Name: Industrial Technology Research Institute  Street Address: No. 195, Chung Hsing Rd., Sec. 4, Chutung, Hsinchu, Tairwan, R.O.C.  Additional name(s) & address(es) attached?   Yes \overline{\text{NNo}} No. 195, Chung Hsing Rd., Sec. 4, Chutung, Hsinchu, Tairwan, R.O.C.  Additional name(s) & address(es) attached?   Yes \overline{\text{NNo}} No. 195, Chung Hsing Rd., Sec. 4, Chutung, Hsinchu, Tairwan, R.O.C.  Additional name(s) & address(es) attached?   Yes \overline{\text{NNo}} No. 195, Chung Hsing Rd., Sec. 4, Chutung, Hsinchu, Tairwan, R.O.C.  Additional name(s) & address(es) attached?   Yes \overline{\text{NNo}} No. 195, Chung Hsing Rd., Sec. 4, Chutung, Hsinchu, Tairwan, R.O.C.  Additional name(s) & address(es) attached?   Yes \overline{\text{NNo}} No. 195, Chung Hsing Rd., Sec. 4, Chutung, Hsinchu, Tairwan, R.O.C.  Additional name(s) & address(es) attached?   Yes \overline{\text{NNo}} No. 195, Chung Hsing Rd., Sec. 4, Chutung, Hsinchu, Tairwan, R.O.C.  Additional name(s) & address(es) attached?   Yes \overline{\text{NNo}} No. 195, Chung Hsing Rd., Sec. 4, Chutung, Hsinchu, Tairwan, R.O.C.  Additional name(s) & address(es) attached?   Yes \overline{\text{NNo}} No. 195, Chung Hsing Rd., Sec. 4, Chutung, Hsinchu, Tairwan, R.O.C.  Additional name(s) & address(es) attached?   Yes \overline{\text{NNo}} No. 195, Chung Hsing Rd., Sec. 4, Chutung, Hsinchu, Tairwan, R.O.C.  Additional name(s) & address(es) attached?   Yes \overline{\text{NO}} No. 195, Chung Hsing Rd., Sec. 4, Chutung, Hsinchu, Tairwan, R.O.C.  Additional name(s) & address of party (see Mso. 195, 1998; and 1999; and 1999.  A. Patent application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is: (1) February 3, 1998; and 1998; and 1999.  A. Patent application No.(s)  Additional numbers stached?   Yes \		1 100101 Hou came a	1	Patent and Trademark Office	
Name: Industrial Technology Research Institute	To the Honorable Commissioner of .	100980402	ached original documents or	r copy thereof.	
Additional name(s) of conveying party(ies) attached? Tyes \( \) No.    Additional name(s) of conveying party(ies) attached? Tyes \( \) No.   Additional name(s) & address(es) attached? Tyes \( \) No.   Additional name(s) & address(es) attached? Tyes \( \) No.   Additional name(s) & address(es) attached? Tyes \( \) No.   Additional name(s) & address(es) attached? Tyes \( \) No.   Additional name(s) & address(es) attached? Tyes \( \) No.   No.   Additional name(s) & address(es) attached? Tyes \( \) No.   No.   Additional name(s) & address(es) attached? Tyes \( \) No.   Application number(s) or patent number(s):   If this document is being filed together with a new application, the execution date of the application is: (1) February 3, 1998; and (2) February 9, 1999.   A. Patent application No.(s)	Name of conveying part(ies):	2. Name and	address of receiving pa	arty(ies)	
Additional name(s) of conveyance:    Additional name(s) & address(es) attached?   Yes   No	(1) Junejei Huang and (2) Fang-Chuan Ho	1499 Name:	Industrial Technology Research Institute		
3. Nature of conveyance:    Assignment   Merger   Security Agreement   Change of Name   Change of Name   Other:			Chutung, Hsinchu,	Taiwan, R.O.C.	
Assignment Security Agreement Change of Name Cherry Security Agreement Change of Name Cherry Agreement Change of Name Cherry Security Agreement Change of Name Cherry Security Agreement Change of Name Cherry Security Agreement Change of Name Application Date: (1) February 3, 1999; (2) February 9, 1999  4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is: (1) February 3, 1998; and (2) February 9, 1999.  A. Patent application No.(s)  B. Patent No.(s)  Additional numbers attached? Yes ØNo  On 256,951  5. Name and address of party to whom correspondence concerning document should be mailed:  Daniel R. McClure  Tomas, Kayden, Horstemeyer & Risley, L.L.P. 100 Galleria Parkway, Suite 1500  Atlanta, Georgia 30339  7. Total fee (37 CFR 3.41) \$ 40.00  Enclosed Authorized to be charged to deposit account  8. Deposit Account Number: 20-0778  (Attach duplicate copy of this page if paying by Deposit Account)  DO NOT USE THIS SPACE  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.  Type Name of Person Signing - Daniel R. McClure	3. Nature of conveyance:	Addit	ional name(s) & address(es)	attached? ☐ Yes ☒ No	
Security Agreement Change of Name Other: Execution Date: (1) February 3, 1999; (2) February 9, 1999  4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is: (1) February 3, 1998; and (2) February 9, 1999.  A. Patent application No.(s)  B. Patent No.(s)  Additional numbers attached?				0 ===	
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If this document is being filed together with a new application, the execution date of the application is: (1) February 3, 1998; and (2) February 9, 1999.  A. Patent application No.(s)  B. Patent No.(s)  Additional numbers attached?  Yes No	Execution Date: (1) February 3, 1999; (2) February	9, 1999		25°	
If this document is being filed together with a new application, the execution date of the application is: (2) February 3, 1998; and  A. Patent application No.(s)  B. Patent No.(s)  Additional numbers attached?  Yes No	4. Application number(s) or patent number(s):				
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Additional numbers attached?  \[ \text{Yes \text{\text{No}}} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	(2) February 9, 1999.				
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PC:581  40.00 OP  20-0778 (Attach duplicate copy of this page if paying by Deposit Account)  DO NOT USE THIS SPACE  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.  Type Name of Person Signing - Daniel R. McClure  Date		☐ ☐ Enclosed	ŕ		
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Mail documents to be recorded with required cover sheet information to:
Assistant Commissioner for Patents, Box Assignments
Washington, D.C. 20231

AssignCoverSht.doc

PATENT REEL: 9799 FRAME: 0306

## ASSIGNMENT

WHEREAS,

Junejei Huang

2. Fang-Chuan Ho

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: LIQUID CRYSTAL DISPLAY SYSTEM AND LIGHT PROJECTION SYSTEM

[ ] Filed: Serial No.

[x] Executed concurrently with the execution of this instrument

WHEREAS. Industrial Technology Research Institute
of No. 195, 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.

-1-

PATENT REEL: 9799 FRAME: 0307

## **ASSIGNMENT CONTINUED**

Junejei Huang

Signature:

Sole or First Joint Inventor: Junejei Huang

1999, 2, 3

Date:

1999, 2, 9

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

Second Joint Inventor (if any): Fang-Chuan Ho

**RECORDED: 02/24/1999** 

-2-

PATENT REEL: 9799 FRAME: 0308