ket No.: TLC0001-US 04-21-2004 FORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE REC (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 102726742 Tab settings -To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Name and address of receiving party(ies): Liang-Hua YEH Name: CHUNGHWA PICTURE TUBES, LTD. Address: NO. 22, SEC. 3, CHUNG SHAN N. ROAD ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Assignment Merger City: TAIPEI ☐ Change of Name State/Prov.: ☐ Security Agreement ☐ Other Country: TAIWAN, R.O.C. ZIP: Execution Date: APRIL 12, 2004 ☐ Yes ⊠ No Additional name(s) & address(es) Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: **APRIL 12, 2004** Filing date Patent Application No. B. Patent No.(s) ☐ Yes 🖾 No Additional numbers me and address of party to whom correspondence 6. Total number of applications and patents involved: ncerning document should be mailed: me: MICHAEL D. BEDNAREK 7. Total fee (37 CFR 3.41):.....\$ 40.00 32,329 agistration No. Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: SHAW PITTMAN LLP Authorized to be charged to deposit account 1650 TYSONS BOULEVARD 8. Deposit account number: City: MCLEAN 50-1390 State/Prov.: VA Country: USA ZIP: 22102 (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. MICHAEL D. BEDNAREK **APRIL 16, 2004** 

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Date

## **ASSIGNMENT**

This assignment agreement is applicable to an invention entitled (Invention Title)		
MTHOD AND SYSTEM FOR REDUCING RESIDUAL IMAGE EFFECT OF LIQUID		
CRYSTAL DISPLAY AFTER TURNED OFF		
The PATENT RIGHTS referred to in this agreement are:		
(check one) \( \sum_{\text{a}} \) a patent application for this invention, executed by the ASSIGNOR(S)		
concurrently with this assignment.		
U.S. patent application Serial No,filed		
☐ a U.S. patent application based on PCT International Application		
Nofiled on (date)(U.S. patent application		
Serial No, if known).		
U.S. patent No, issued		
The PATENT RIGHTS also include all divisions reissues, continuations and extensions of		
the patents and patent applications identified above.		
The PATENT RIGHTS assigned under this agreement are:		
(check one)⊠U.S. patent rights only.		
Worldwide patent rights. In this case, the assignee shall have the right to		
claim the benefit of the filing date of any U.S. or foreign patent application		
for this invention.		
The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signatures		
appear on page 2 of this Assignment and any Supplemental Sheet(s).		
The ASSIGNEE referred to in this agreement is:		
(Name of Assignee) CHUNGHWA PICTURE TUBES, LTD.		
(Address) NO.22, SEC.3, CHUNG SHAN N. RD., TAIPEI, TAIWAN, R.O.C.		
The ASSIGNEE is:		
(check one) An individual.		
☐A Partnership.		
A Corporation of <u>TAIWAN, R.O.C.</u> (specify state or country)		
(other)		

The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, hereby assign(s) the following rights to the ASSIGNEE, its successors and assigns:

1

the full and exclusive right to the invention;

the entire right, title and interest in and to the PATENT RIGHTS;

the right to sue and recover for any past infringement; and

the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable

PATENT REEL: 015224 FRAME: 0210 provisions, based on any earlier patent applications for this invention.

THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO

ASSIGNEE: CHUNGHWA PICTURE TUBES, LTD.

INVENTION TITLE: METHOD AND SYSTEM FOR REDUCING RESIDUAL

IMAGE EFFECT OF LIQUID CRYSTAL DISPLAY AFTER

TURNED OFF

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademark to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any fact known to the ASSIGNOR(S) with respect to said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause and all Letter Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize(s) the attorneys and agents who have the power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

LIANG-HUA YEH	LIANG-HUA YEH	April 12, 2004
Name of sole or first inventor	Signature	Date
Name of second inventor, if any	Signature	Date
Name of third inventor, if any	Signature	Date
Name of fourth inventor, if any	Signature	Date
Name of fifth inventor, if any	Signature	Date
Name of sixth inventor, if any	Signature	Date

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RECORDED: 04/16/2004

PATENT REEL: 015224 FRAME: 0211