B/O FORM PTO-1595 (Rev. 4/00)

05-24-2001

U.S. Department of Commerce Patent and Trademark Office

101730633 To the Commissioner for Patents. Please record the attached original documents or copies thereof. 2. Name and Address of Receiving Party(ies): 1. Name of Conveying Party(ies): Chunghwa Picture Tubes, Ltd. mrd Name: 5-18-01 Shiuh-Bin KAO Liang-Kuei HSU Internal Address: **Kuang-Lang CHEN** No. 22, Chungshan North Road, Street Address: Sec. 3 ☐ Additional names of conveying parties attached. 3. Nature of Conveyance: Taipei, Taiwan, R.O.C. City, State, Zip: □ Merger ☐ Security Agreement ☐ Change of Name Other: ☐ Additional name(s) and address(es) attached. Execution Date: May 3, 2001 4. (B) Patent Number(s): 4. (A) Patent Application Number(s): 09859542 If this document is being filed together with a new 5/3/01 application, the execution date of the application is: □ Additional Numbers Attached 5. Name and Address of Party to whom Correspondence Concerning this Total Number of Applications and Patents Involved: Document Should be Mailed: 7. Total Fee: Eugene Mar Name: \$40.<u>00</u> (37 CFR 3.41) Bacon & Thomas, PLLC Address: ☑ Enclosed 625 Slaters Lane Fourth Floor Authorized to be charged to deposit account Alexandria, VA 22314 02-0200 8. Deposit Account Number: 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 is true and correct and any attached copy is a true copy of the original document. May 18, 2001 Eugene Mar

Total number of pages including cover sheet, attachments and document:

05/21/2001 SSITHIB1 00000046 09859542 40.00 DP 02 FC:581

Name of Person Signing

PATENT REEL: 011818 FRAME: 0876

Date

ASSIGNMENT

WHEREAS. I (we).

Shiuh-Bin Kao, Liang-Kuei Hsu, Kuang-Lang Chen whose post office address(es) appears) below, hereinancer referred to as ASSKONOR, is(are) the owner of certain new and useful improvements in METHOD OF EFFECTING VARIOUS ANTI COMPENSATION PROCESSES ON SEGMENTED GRAY LEVEL OF INPUT IMAGE ON PLASMA DISPLAY PANEL

(hereinaster reserred to as the INVENTION) for which an application	for United States Letters Patent was		
X executed on even date herewith = executed on:			
☐ filed on: Seriai No.: ☐ established by PCT International Patent Application No.: designating the United States of America	ங்⇔்:		
WHEREAS. CHUNGHWA PICTURE TUBES, I whose post office address is No. 22, Chungshan North hereinafter referred to as ASSIGNEE, is desirous of acquiring the entitle of the control of acquiring the co	TD. th Road, Sec. 3, Taipei, Taiwan, R.O.C. tire right, title and interest in and to the same in the United States.		
NOW, THEREPORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), Assignor, by these presents do sell, assign and transfer unto said Assignee, the entire right, title, and interest in and to said Invention and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application. ALSO, Assignor hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said Invention, including additional documents that may be required to affirm the rights of Assignee in and to said Invention, all without further consideration. Assignor also agrees, without further consideration and at Assignee's expense, to identify and communicate to Assignee at Assignee's request documents and information concerning the Invention that are within Assignor's possession or control, and to provide further assurances and testimony on behalf of Assignee that lawfully may be required of Assignor in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. Assignor's obligations under this instrument shall extend to Assignor's heirs, executors, administrators and other legal representatives.			
Assenor Mame Shiuh-Bin Kao	No. 22 Chungshan North Road.		
Where Signed Taipei, Taiwan, R.O.C.	No. 22, Chungshan North Road, Sec. 3, Taipei, Taiwan, R.O.C.		
May 3, 2001	Shinh - Bin Kan		
Witness (optional)	Witness (optional)		
Print/Type Name	Print/Ripe Name		

Continued on Next Page

9&T-UTUSAWIT.ASG

Signature

PATENT REEL: 011818 FRAME: 0877

Signapure

ASSIGNMENT

Page:	
-------	--

Liang-Kuei Hsu Where Signed Taipei, Taiwan, R.O.C. Date May 3, 2001 Winess (opacnal) PrintType Name Signature	No. 22, Chungshan North Road, Sec. 3, Taipei, Taiwan, R.O.C. Signature Liang - Kuli I-Isu Witness copaonais Prouttype Name	
Kuang-Lang Chen Where Suped Taipei, Taiwan, R.O.C.	No. 22, Chungshan North Road, Sec. 3, Taipei, Taiwan, R.O.C.	
May 3, 2001	Luang Lung there	
Winess (optional)	Witness (opaonai)	
Print/Type Name	Print/Type Name	
Signature	Signature	
Assignor Name	Address	
Where Signed		
Date	Signature	
Witness (optional)	Witness (opacnal)	
Print/Type Name	Print/Type Name	

Continued on Next Page

Signature

PATENT REEL: 011818 FRAME: 0878

Signature