AFTORNEY DOCKET NO.20128.0067U1
SERIAL NO. TBA
Page 1 of 2

FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE 05-28-2002 (Revised 3-01) Patent and Trademark Office RECORDATION FORM COVER SHEET PATENTS ONLY TO THE HONORABLE COMMISSIONER FOR PATENTS: 102103427 Please record the attached original documents or copy thereof. ATTORNEY DOCKET NO.: 20128.0067U1 Name of conveying parties: (1) Antonious M. Borsboom, (2) Edwin Lord 2. Name and address of receiving party: Beck, (3) Zheng Tang, (4) Lawrence Kok Chian Leong, (5) Daniel Tiong Hai Toh, (6) Brian Liong Ein Ling, (7) Kam Wayne Young, (8) Kok Keong Name: Hannstar Display Corp. Goh, (9) Yann Mabille, (10) Shi Kuan Chen, (11) Markus Wierzoch, and (12) Jason Ching-Hsin Yang Internal Address: 5F, No. 115, Sec. 3 Additional names of conveying party(ies) attached? Street Address: Min-Sheng E. Rd. ☐ YES ☑ NO City: Taipei State: Taiwan Zip: ROC Additional name(s) and address(es) attached? ☐ YES NO NO Nature of conveyance: X Assignment Merger Other Security Agreement Change of Name Execution Date: (1)-(7) 04/08/2002, (8)-(9) 04/11/2002, (10) 04/22/2002, (11) 04/18/2002, and (12) 04/19/2002 29160) Application number(s) or patent number(s): 4. If this document is being filed together with a new application, the execution date of the application is: May 16, 2002 Patent Application No.(s): В. Α. Patent No.(s): 5. Name and address of party to whom correspondence concerning Total number of applications and patents involved: 1 document should be mailed: Tim Tingkang Xia, Esq. NEEDLE & ROSENBERG, P.C. The Candler Building 127 Peachtree Street, N.E. Atlanta, Georgia 30303-1811 (404) 688-0770 7. Total fee (37 CFR § 3.41): \$40.00 ☐ Check enclosed ☐ Credit Card Payment Authorization Form PTO-2038 enclosed ☐ The Commissioner is hereby authorized to charge the total fee to Deposit Account No. 14-0629 (Attach duplicate copy of this form if paying by deposit account) 5/22/2002 FAIL THEN 00005073: 29160059 authorized to charge any underpayment, or credit any overpayment, to Deposit Account No. 14-0629.

> PATENT REEL: 012917 FRAME: 0824

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ATTORNEY DOCKET NO.20128.0067U1 SERIAL NO. TBA Page 2 of 2

8.	To the best of my knowledge and belief, the foregoing informat	don is true and correct and	any attached copy is a true copy of the original document.
	Waster 1		5/16/2002
	Tim Tingkang Xia Reg. No. 45,242	Date	
Total N	Number of Pages Including Cover Sheet, Attachments, and Docume	nt: 4	
	CERTIFICATE OF EXPRE	ess Mailing Under 37 C.1	F.R. § 1.10
I h Label N shown b	tereby certify that this correspondence and any items indicated as attached EL924195155US, in an invelope addressed to: BOX DESIGN PAT	d or included are being depo ENT APPLICATION, Co	sited with the United States Postal Service as Express Mail, mmissioner for Patents, Washington, D.C., 20231, on the date
Michael	Moody	Date	

PATENT REEL: 012917 FRAME: 0825

## ASSIGNMENT

WHEREAS, Antonious M. BORSBOOM, Edwin Lord BECK, Zheng
TANG, Lawrence Kok Chian LEONG, Daniel Tiong Hai TOH, Brian
Liong Ein LING, Kam Wayne YOUNG, Kok Keong GOH, Yann MABILLE,
Shi-Kuan CHEN, Markus WIERZOCH, and Jason Ching-Hsin YANG
hereafter 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: LCD DISPLAY
Filed: Serial No.
Executed on: April 8, 2002, April 11, 2002, April 18, 2002, April 19, 2002, April 22, 2002
WHEREAS, HANNSTAR DISPLAY CORP. of 5F, No.115, Sec.3, Min-Sheng E. Rd., Taipei, 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 little thereto in said Assignee, or Assignee's successors and assigns.
IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.
- 8 APR 2002
Artorious M. BORSBOOM Date:

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Edwin Lord BECK	8 APAN 2002_ Date:
1/2	Or / market
Zheng TANG	8/Apr/1002_
	24.3.
<u> </u>	8 APR 2002
Lawrence Kok Chian LEONG	Date:
and	2/4/02
Daniel Tiong Hai TOH	Date:
- JANE	8/4/02
Brian Liong Ein LING	Date:
Um Jong.	S AFR 2002
Kam Wayne YOUNG	Date:
Anguay	11/4/2
Kok Keong GOH	Date:
Yolah.	11/04/2002
Yann MABILLE	Date:
LACC	N/4/102
Shi-Kuan CHEN	Date:
(). ():ol	18/4/, 2002
Markus WIERZOCH	Date:
Jason Ching-Hsin YANG	19/4/2002
Jason Ching-Hsin YANG	Date:

D02017/0611-7739US

**RECORDED: 05/16/2002**