FORM PTO-1596	09-25	U.S. DEPARTIMENT OF COMMERCE		
(Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)		U.S. Patent and Trademark Office		
To the Director of the United States Patent :	10255	riginal documents or copy thereof.		
1. Name of conveying part(ies): 9.2	2.73	Name and address of receiving party(ies)		
HannStar Display Corp.		Name: Hannspree, Inc.		
Additional name(s) of conveying party(ies) attached	? ∐Yes ∐No	Street Address: 11 F, No. 480, Rueiguang Rd., Neihu District Taipei City, 114, Taiwan R.O.C.		
Nature of conveyance:		Additional name(s) & address(es) attached? ☐ Yes ☐ No		
☐ Assignment☐ Merger☐ Security Agreement☐ Change of N☐ Other:	ame			
Execution Date: September 16, 2003		OP SE		
4. Application number(s) or patent number(s):				
If this document is being filed together wit	h a new applic	ication, the execution date of the application is		
A. Patent application No.(s)		B. Patent No.(s) 🔓 🤥 😇		
See attached Appendix A (at Tab	A)	05		
Additional numbers attached? Yes No				
Name and address of party to whom correspor concerning document should be mailed:	ndence	6. Total number of applications/patents involved: [10]		
		7. Total fee (37 CFR 3.41) \$ 400.00		
Daniel R. McClure Thomas, Kayden, Horstemeyer & Risle 100 Galleria Parkway, Suite 1750 Atlanta, Georgia 30339-5948	y, L.L.P.	☐ Enclosed ☐ Authorization to charge credit card (attached)		
		Deposit Account Number:		
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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. 13				
Daniel R. McClure Dan McClure Sept 19, 2003				
Typed Name Signature Date Docket #: 250808-9010 Total number of pages including cover sheet, attachments, and document: [5]				

Mail documents to be recorded with required cover sheet information to:
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	Serial No.	Filing Date	Title
1	29/170,311	November 4, 2002	Liquid Crystal Display
2	29/170,304	November 4, 2002	Liquid Crystal Display
3	29/170,313	November 4, 2002	Liquid Crystal Display
4	29/170,297	November 4, 2002	Liquid Crystal Display
5	29/170,440	November 6, 2002	Liquid Crystal Display
6	29/170,439	November 6, 2002	Liquid Crystal Display
7	29/171,069	November 15, 2002	Liquid Crystal Display
8	29/171,240	November 19, 2002	Liquid Crystal Display
9	29/171,560	November 25, 2002	Liquid Crystal Display
10	29/171,687	November 26, 2002	Liquid Crystal Display

Appendix A Page 1 of 1

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ASSIGNMENT OF PATENT APPLICATIONS AND PATENTS

WHEREAS, HannStar Display Corp., having a place of business at 5F, No. 115, Sec. 3, Min-Sheng E. Rd., Taipei, Taiwan, R.O.C., hereinafter referred to as ASSIGNOR, owns all right, title, and interest in the U. S. patent applications listed in the Table of Appendix A (attached hereto at Tab A), and all right title, and interest in the U.S. patents listed in the Table of Appendix B (attached hereto at Tab B).

WHEREAS, Hannspree, Inc., having a place of business at 11F. No. 480, Rueiguang Rd., Neihu District, Taipei City. 114, Taiwan, R.O.C., hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in and to said U.S. patents of Appendix B, and any provisional, continuation, continuation-in-part, divisional, reissued, re-examined, and foreign applications and patents relating to said U.S. patents.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR, ASSIGNOR has sold, assigned and transferred and does hereby sell, assign and transfer unto ASSIGNEE, and ASSIGNEE'S successors and assigns, (a) the entire right, title and interest, for the United States of America, in and to said U.S. patents and said U.S. patent applications and all the rights and privileges in any application and under any and all patents that may be granted in the U.S. for any invention(s) described in said patents and applications, including but not limited to, all corresponding provisional, continuation, continuation-in-part, divisional, reissue, and reexamination applications; and (b) the entire right, title and interest in and to any and all foreign patents and applications for any invention described in said U.S. patent and patent application, in any and all countries foreign to the U.S., including all rights of priority arising from them, and all the rights and privileges under any and all forms of protection, including patents, that may be granted in said countries foreign to the U.S. for them; and (c) the right to seek remedies for any and all infringements of any of the foregoing patents and to collect and retain all damages and profits and enjoy any and all remedies granted for infringements.

ASSIGNOR authorizes ASSIGNEE to make any and all application for such protection in its own name and maintain such protection in any and all countries foreign to the U.S., and to invoke and claim for any application for patent or other form of protection for any said invention, without further authorization from ASSIGNOR, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

ASSIGNOR hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of ASSIGNEE to apply for protection for any invention described in said U.S. patent or other form of protection for any said invention and to claim the aforesaid benefit of the right of priority.

Assignment Page 1 of 2

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ASSIGNOR requests that any and all patents for any said invention be issued to ASSIGNEE in all countries foreign to the U.S., or to such nominee as ASSIGNEE may designate.

ASSIGNOR covenants and agrees that, when requested, ASSIGNOR shall, without charge to ASSIGNEE but at ASSIGNEE'S expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient in connection with patent applications, patents, or other forms of protection of any said invention, and for the defense and protection thereof if challenged in the court of law.

ASSIGNOR

By:

Name: Yu-Chi CHIAO

Title: Chairman

Date: September 16, 2003

ASSIGNEE

Bur

Name: Yu-Chi CHIAO

Title: Chairman

Date: September 16, 2003

Assignment Page 2 of 2

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	Patent No.	Title	
1	6,495,440	Method to prevent an ITO from opening	
2	6,492,700	Thin film transistor liquid crystal display device	
3	6,490,020	TFTLCD for recycling electrical power	
4	6,458,608	Alignment check method on printed circuit board	
5	6,455,339	Method for fabricating protrusion of liquid crystal display	
6	6,454,155	Stroke and pressure adjusting device for solder machine	
7	D463,433	Display device	
8	6,448,158	Method of patterning an ITO layer	
9	6,448,117	Tri-layer process for forming TFT matrix of LCD with gate metal layer around pixel electrode as black matrix	
10	6,436,740	Tri-layer process for forming TFT matrix of LCD with reduced masking steps	
11	6,436,727	Method for preventing corrosion of metal lines	
12	6,406,928	Back-channel-etch process for forming TFT matrix of LCD with reduced masking steps	
13	6,387,740	Tri-layer process for forming TFT matrix of LCD with reduced masking steps	
14	6,387,231	Moving heaters disposed in a susceptor device in a masked sputtering chamber	
15	6,376,288	Method of forming thin film transistors for use in a liquid crystal display	
16	6,372,560	Simplified process for forming thin film transistor matrix for liquid crystal display	
17	6,365,444	Process for forming polycrystalline thin film transistor liquid crystal display	
18	6,274,400	Tri-layer process for forming TFT matrix of LCD with reduced masking steps	

Appendix B Page 1 of 1

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