

02-04-2003



102355758

To the Honorable Commissioner of Patents and Trademarks, U.S. Patent and Trademark Office, Washington, D.C. 20231
Original documents or copy thereof.

1. Name of conveying part(ies):

Hsiang LIU
Hsu-Ho WUAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: HannStar Display Corp.

Street Address: 5F, No. 115, Sec. 3
Min-Sheng E. Rd.
Taipei, Taiwan, R.O.C.Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other:

Execution Date: January 3, 2003; January 6, 2003

4. Application number(s) or patent number(s):

10351792

If this document is being filed together with a new application, the execution date of the application is:
January 3, 2003; January 6, 2003

A. Patent application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Daniel R. McClure
Thomas, Kayden, Horstemeyer & Risley, L.L.P.
100 Galleria Parkway, Suite 1750
Atlanta, Georgia 30339-5948

6. Total number of applications/patents involved: [1]

7. Total fee (37 CFR 3.41) \$ 40.00

- ☒ Enclosed
☐ Authorization to charge credit card (attached)

8. Deposit Account Number:

20-0778

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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.

Daniel R. McClure

Typed Name

Signature

Date

Docket #: 250806-1280

Total number of pages including cover sheet, attachments, and document: [2]

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Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks, Box Assignments
Washington, D.C. 20231JC971 U.S. PTO
10/351792

01/27/03

ASSIGNMENT

WHEREAS, Hsiang-Lung LIU and Hsu- Ho WU
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: PIXEL ELECTRODE STRUCTURE FOR A LIQUID CRYSTAL DISPLAY WITH A HIGH APERTURE RATIO
Filed: _____ Serial No. _____
Executed on: January 3, 2003 and January 6, 2003

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
title 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.

Hsiang-Lung Liu
Hsiang-Lung LIU

Jan. 3, 2003
Date:

Hsu-Ho Wu
Hsu- Ho WU

Jan 6, 2003
Date: