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- (1) Kei-Hsiung YANG
- (2) Po-Sheng SHIH

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: HANNSTAR DISPLAY CORPORATION

Street Address: 5F, No. 115, Sec. 3
Min Shang E. Rd.
Taipei, Taiwan, R.O.C.

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment
- Security Agreement
- Other:
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- Change of Name

Execution Date: July 7, 2004

10918983

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

If this document is being filed together with a new application, the execution date of the application is:
July 7, 2004

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

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Daniel R. McClure

Aug 16, 2004

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ASSIGNMENT

This assignment agreement is applicable to an invention entitled (Invention Title) _____
SHIELD JUNCTION THIN FILM TRANSISTOR STRUCTURE

The PATENT RIGHTS referred to in this agreement are:

(check one) 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
 No. _____ filed 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) HannStar Display Corporation

(Address) 5F, NO.115, SEC.3, MIN SHANG E. RD., TAIPEI, TAIWAN, R.O.C.

The ASSIGNEE is:

(check one) An individual.

A Partnership.

A Corporation of TAIWAN, R.O.C. (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:

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
 provisions, based on any earlier patent applications for this invention.

ASSIGNEE: HannStar Display Corporation

INVENTION TITLE: SHIELD JUNCTION THIN FILM TRANSISTOR

STRUCTURE

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.

Kei-Hsiung YANG
Name of sole or first inventor

Kei-Hsiung Yang
Signature

JULY 7, 2004
Date

Po-Sheng SHIH
Name of second inventor, if any

Po-Sheng shih
Signature

JULY 7, 2004
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

Name of seventh inventor, if any

Signature

Date