

SEYFARTH ATTORNEYS SHAW

02-14-2005



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Re: 2/15/05

January 6, 2004
CORRECTED

BY EXPRESS MAIL
NO. EV 126287670US

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Mail Stop: Patent Application

Re: Hannstar Display Corporation - Matter No. 407100
Patent Application for DRIVING CIRCUIT AND METHOD
FOR LIQUID CRYSTAL DISPLAY PANEL
Serial No. 10/755,095

Dear Sir:

Please record the attached original document or copy thereof.

1. Name of conveying party(ies):

Po-Sheng Shih
Seok-Lyul Lee

2. Name and address of receiving party(ies):

Hannstar Display Corporation

Address: 5th Floor, No. 115, Sec. 3
Min-Sheng E. Road
Taipei, Taiwan 105, R.O.C.

Place of Incorporation: Taiwan, Republic of China

3. Nature of Conveyance: Assignment

Dates of execution: January 2, 2004

ATLANTA BOSTON CHICAGO HOUSTON LOS ANGELES NEW YORK SACRAMENTO SAN FRANCISCO WASHINGTON, D.C. BRUSSELS

SEYFARTH
ATTORNEYS **SHAW**

Commissioner of Patents

1/6/04

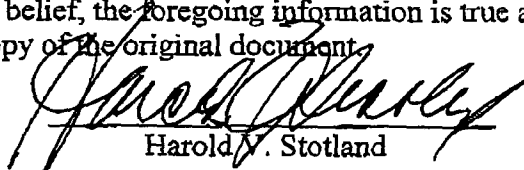
Page 2

- 4. This Assignment is being filed together with a new application, the execution date of which is: January 2, 2004
- 5. Name and address of party to whom correspondence concerning document should be mailed:

Harold V. Stotland
Seyfarth Shaw
Suite 4200
55 East Monroe Street
Chicago, Illinois 60603-5803
- 6. Total number of applications involved: 1.
- 7. Total fee enclosed (37 CFR 1.21(h)): \$ 40.00
- 8. Please charge any additional fees or credit any overpayment to Deposit Account No. 19-1351.
- 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.

Date: 2/15/05


Harold V. Stotland

Total Number of Pages Including Cover Sheet, Attachments and Document: 4

CH1 10857805.1

SEYFARTH
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*Re-sub
1-9-04*

08-11-2004



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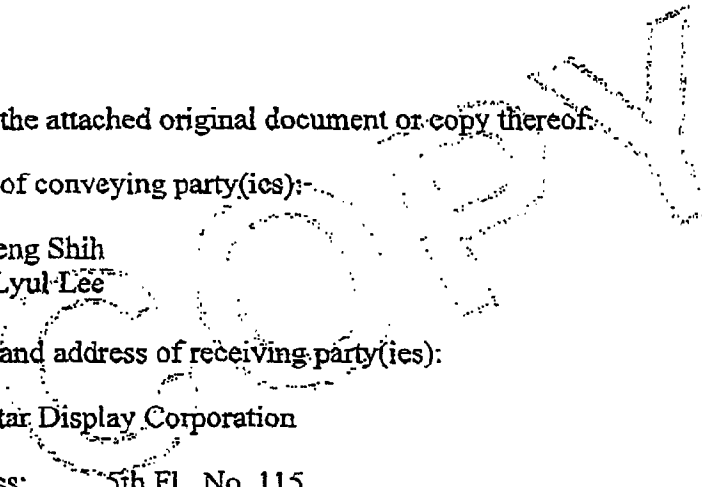
Re: Hannstar Display Corporation
Matter No. 407100
Patent Application for: DRIVING CIRCUIT AND
METHOD FOR LIQUID CRYSTAL DISPLAY PANEL

Dear Sir:

Please record the attached original document or copy thereof:

1. Name of conveying party(ies):-
Po-Sheng Shih
Seok-Lyul-Lee
2. Name and address of receiving party(ies):
Hannstar Display Corporation
Address: 5th Fl., No. 115
Sec. 3, Min-Sheng E. Rd.
Taipei, Taiwan 105 R.O.C.
Place of Incorporation: Taipei, Taiwan, Republic of China
3. Nature of Conveyance: Assignment
Dates of execution: January 2, 2004

8-5-04



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ATLANTA BOSTON CHICAGO HOUSTON LOS ANGELES NEW YORK SACRAMENTO SAN FRANCISCO WASHINGTON, D.C. BRUSSELS

Commissioner of Patents

01/09/04

Page 2

4. This Assignment is being filed together with a new application, the execution date of which is: January 9, 2004
5. Name and address of party to whom correspondence concerning document should be mailed:

Harold V. Stotland
Seyfarth Shaw
Suite 4200
55 East Monroe Street
Chicago, Illinois 60603-5803
6. Total number of applications involved: 1.
7. Total fee enclosed (37 CFR 1.21(h)): \$ 40.00
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Date: _____

Harold V. Stotland

Total Number of Pages Including Cover Sheet, Attachments and Document: 4

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01-20-2004

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January 9, 2004

g. w. o. y

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NO. EV 126287670 US

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Mail Stop: Patent Application

Re: Hannstar Display Corporation
Matter No. 407100
Patent Application for: DRIVING CIRCUIT AND
METHOD FOR LIQUID CRYSTAL DISPLAY PANEL

1-9-04

Dear Sir:

10755095

Transmitted for filing herewith is the above-captioned patent application, and related papers, namely:

1. 15 pages of specification, claims and abstract;
2. seven sheets of formal patent drawings (figures 1-7(b));
3. executed Declaration, Power of Attorney and Correspondence Address;
4. check in the amount of \$770.00;
5. assignment, assignment recordation sheet and check in the amount of \$40.00; and
6. Certified copy of Taiwan application no. 092103848 filed on February 24, 2003.

Priority is hereby claimed from Taiwan application no. 92103848 filed, February 24, 2003.

The filing fee was calculated as follows:

For	Number Filed	Number Extra	Rate		\$
Total Claims	21	1	X \$18	=	18.00
Independent Claims	3	0	X \$86	=	0.00
Total Filing Fee					788.00

01/16/2004 LPAELER 0000233 10755095
01 FC:8021 40.00 OP

19270 U.S. PTC
10/755095

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10/755095

010904

BRUSSELS WASHINGTON, D.C. NEW YORK SACRAMENTO SAEWAP, P.O. FAX PATENT DIV. WASHINGTON, D.C.

US-4569 (A02065)

ASSIGNMENT

Title of Invention: DRIVING CIRCUIT AND METHOD FOR LIQUID CRYSTAL DISPLAY PANEL

Assignee: HANNSTAR DISPLAY CORPORATION

[Company Name]

5TH FL., NO. 115, SEC. 3, MIN-SHENG E. RD.,

TAIPEI 105, TAIWAN, R.O.C.

[Address]

5TH FL., NO. 115, SEC. 3, MIN-SHENG E. RD.,

TAIPEI 105, TAIWAN, R.O.C.

[Place of Incorporation]

Name of Each Inventor
and Assignor:

Date(s) of Execution of
Patent Application:

SHIH, PO-SHENG

LEE, SEOK-LYUL

We, the undersigned, for good and valuable considerations to us in hand paid, the receipt and sufficiency whereof are hereby acknowledged, have sold, assigned, conveyed and set over, and do hereby sell, assign, convey and set over unto the above-identified assignee (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in and to all subject matter invented or designed by us and disclosed in the above-identified application, and any divisions and continuations thereof and in and to all Letters Patent of the United States including any reissues and extensions thereof that may be obtained therefor, and the right, where such right can be legally exercised, in its own name to apply for and obtain Letters Patent, Inventor's Certificates, Utility Models and Designs, in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention as fully and entirely as we could have done if the application had been in our names, and the entire interest in any Letters Patent, Inventor's Certificate, Utility Model or Design which may be granted on any such application in such foreign country; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue Letters Patent, Inventor's Certificates, Utility Models or Designs, on applications as aforesaid, to issue any and all Letters Patent, Inventor's Certificates, Utility Models and Designs that may be granted for said invention to ASSIGNEE, its successors and assigns.

We hereby authorize and request an attorney in Seyfarth Shaw to insert here in parentheses the serial number () and the filing date () of said application when known.

And for the above-named considerations, we hereby agree that we will, without additional compensation but without cost to us, promptly communicate to Assignee, its successors and assigns, any facts known to us respecting said invention whenever requested, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications for Letters Patent and assignments thereof, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, as and when requested by them, in obtaining and enforcing proper patent protection for said invention or inventions and improvements in the United States.

Dated: 2 January 2004

Shih. Po-Sheng
[Signature]

SHIH. PO-SHENG
[Name Printed]

NO. 580, KAO SHI ROAD, YANG-MEI, TAO-YUAN
HSIEN, TAIWAN 326, R.O.C.
[Residence and Post Office Address]

Dated: 2 January 2004

Seok Lyul, Lee
[Signature]

LEE. SEOK-LYUL
[Name Printed]

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HSIEN, TAIWAN 326, R.O.C.
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