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PATENT APPLICATION

102979666

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

**Masato Hiramatsu, Masakiyo Matsumura,  
Mikihiko Nishitani, Yoshinobu Kimura, and  
Yoshitaka Yamamoto**

Confirmation No.

Application No.

Filed:

For: **THIN FILM TRANSISTOR, CIRCUIT  
APPARATUS AND LIQUID CRYSTAL  
DISPLAY**

Group Art Unit:

Examiner:

Date: September 21, 2004

**ASSIGNMENT COVER LETTER**

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

1. Names of conveying parties:  
Masato Hiramatsu  
Masakiyo Matsumura  
Mikihiko Nishitani  
Yoshinobu Kimura  
Yoshitaka Yamamoto  
Execution Date:  
August 19, 2004  
August 23, 2004  
August 27, 2004  
August 19, 2004  
August 27, 2004
2. Name and address of receiving party:  
Kabushiki Kaisha Ekisho Sentan Gijutsu Kaishatsu Center  
292, Yoshida-cho, Totsuka-ku, Yokohama-shi,  
Kanagawa 244-0817, JAPAN
3. Nature of conveyance:  
☒ Assignment  
☐ Security Agreement  
☐ Merger  
☐ Change of Name  
☐ Other: \_\_\_\_\_
4. ☐ Application No.:

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09/25/2004

40.00 1.0

PortInd2-4489344.1 0015007-00021

**PATENT  
REEL: 016444 FRAME: 0536**

- ☒ This Assignment is being filed concurrently with a new application.  
The execution dates of the application are August 19, 2004, August 23, 2004, and August 27, 2004.

5. Please direct all correspondence concerning this document to Sandra K. Szczerbicki, at the following address:

Stoel Rives LLP  
900 SW Fifth Avenue, Suite 2600  
Portland, Oregon 97204-1268

6. Total number patents or applications involved: 1.

7. Total fee: \$40.00.

☐ A check for \$40.00 in payment of the assignment recording fee is enclosed.

☒ The \$40.00 fee for recording this assignment is included in the \$1,304.00 check submitted in payment of the total fee.

8. ☐ Please charge our Deposit Account No. 19-4455 in the amount of \$\_\_\_\_\_.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required in connection with filing of these papers, or credit overpayment, to Account No. 19-4455.

9. The information contained on this transmittal letter is true and correct to the best of the knowledge and belief of the person signing below, and any attached copy is a true copy of an original document.

Respectfully submitted,

**Masato Hiramatsu, Masakiyo Matsumura,  
Mikihiko Nishitani, Yoshinobu Kimura, and  
Yoshitaka Yamamoto**

By: Sandra K. Szczerbicki  
Sandra K. Szczerbicki  
Registration No. 53,666

Number of pages comprising the conveyance, cover letter, and any attachments: 4.

STOEL RIVES LLP  
900 SW Fifth Avenue, Suite 2600  
Portland, Oregon 97204-1268  
Telephone: (503) 224-3380  
Facsimile: (503) 220-2480  
Attorney Docket No. 15007/21:1

## PATENT APPLICATION

## ASSIGNMENT

WHEREAS, we, (1) Masato HIRAMATSU of 8-26-6-310, Aoto, Katsushika-ku, Tokyo 125-0062, Japan, (2) Masakiyo MATSUMURA of 2-8-10-101, O-machi, Kamakura-shi, Kanagawa 248-0007 Japan, (3) Mikihiko NISHITANI of 2-16-5, Midorigaoka, Gakuen, Nara-shi, Nara 631-0026, Japan, (4) Yoshinobu KIMURA of 1-18-21, Nakajujo, Kita-ku, Tokyo 114-0032, Japan, and (5) Yoshitaka YAMAMOTO of 17-7, Izumihara-cho, Yamatokoriyama-shi, Nara 639-1056, Japan, have made inventions described in a United States patent application entitled THIN FILM TRANSISTOR, CIRCUIT APPARATUS AND LIQUID CRYSTAL DISPLAY, filed with the United States Patent and Trademark Office on \_\_\_\_\_, said application having been executed by us on the \_\_\_\_\_ day or 19th, 23rd and 27th days of August, 2004; and

WHEREAS, Kabushiki Kaisha Ekisho Sentan Gijutsu Kaihatsu Center, a Japanese corporation, having a place of business at 292, Yoshida-cho, Totsuka-ku, Yokohama-shi, Kanagawa 244-0817, Japan, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, (1) Masato HIRAMATSU, (2) Masakiyo MATSUMURA, (3) Mikihiko NISHITANI, (4) Yoshinobu KIMURA and (5) Yoshitaka YAMAMOTO, hereby sell, assign, and transfer to Kabushiki Kaisha Ekisho Sentan Gijutsu Kaihatsu Center the full and exclusive right, title, and interest in and to said inventions, said patent application, and any and all patent rights and letters patent for said inventions in the United States and elsewhere throughout the world, including foreign patent priority rights and the right to apply for patents in foreign countries in our names or in the name of Kabushiki Kaisha Ekisho Sentan Gijutsu Kaihatsu Center, and further including all divisions and continuations of said application and of any foreign patent applications and all reissues and extensions of patent rights and letters patent for said inventions, all to be held and enjoyed by Kabushiki Kaisha Ekisho Sentan Gijutsu Kaihatsu Center, for its own use and benefit, and by its successors and assigns for their own use and benefit, for the full duration of the terms for which patent rights and letters patent may be granted in this or any foreign country, and covenant that we have full right so to do, and agree that we will communicate to Kabushiki Kaisha Ekisho Sentan Gijutsu Kaihatsu Center, and its successors and assigns, any facts known to us respecting said inventions, and testify in any legal proceeding, sign all lawful papers, execute all lawful

divisional, continuation, and reissue applications, make all rightful declarations or oaths, and do everything lawfully possible to aid Kabushiki Kaisha Ekdisho Sentan Gijutsu Kaihatsu Center, and its successors and assigns, to obtain and enforce proper patent protection for said inventions in this or any foreign country.

This Assignment may be executed in two or more counterparts, each of which shall be deemed to be an original and all of which together shall constitute one and the same instrument.

平松雅人

Name Masato HIRAMATSU

Date: August 19, 2004

Executed at: Tokyo, Japan  
(city, state)

松村正清

Name Masakiyo MATSUMURA

Date: August 23, 2004

Executed at: Kanagawa, Japan  
(city, state)

Mikihiko Nishitani

Name Mikihiko NISHITANI

Date: August 27, 2004

Executed at: Nara, Japan  
(city, state)

Yoshinobu Kimura

Name Yoshinobu KIMURA

Date: August 19, 2004

Executed at: Tokyo, Japan  
(city, state)

Yoshitaka Yamamoto

Name Yoshitaka YAMAMOTO

Date: August 27, 2004

Executed at: Nara, Japan  
(city, state)

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