

RECORDED

02-03-2005

Attorney Docket No. 8008-1064

U.S. Department of Commerce
U.S. Patent and Trademark Office

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11/039888

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To the Honorable Commissioner of Patents and

Please record the attached original documents or copy thereof.

1. Name of Conveying Party(ies):
Tsutomu KANATSU

2. Name and address of receiving party(ies)

Name: **NEC LCD Technologies, Ltd.**Address: **1753 Shimonumabe, Nakahara-ku
Kawasaki, Kanagawa, 211-8666,
Japan**

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of Conveyance:

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

Execution Date: **January 11, 2005**

Additional name(s) and address(es) attached?

☐ Yes ☒ No

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

This document is being filed with a new application, the execution date of the application is: **January 11, 2005**

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:

Customer No.: **00466****YOUNG & THOMPSON**

Second Floor

745 South 23rd Street

Arlington, VA 22202

Phone: 703-521-2297

Fax: 703-685-0573

6. Total number of applications and patents involved: **1**7. Total fee (37 CFR 3.41).....**\$40.00**☒ Enclosed☐ Authorized to be charged to deposit account8. Deposit Account No. **25-0120**

(Attach duplicate copy of this page if paying by deposit account)

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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.***Benoit Castel**

Name of Person Signing

Signature

January 24, 2005

Date

Total number of pages including cover sheet, attachments, and documents: **2**

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Y&T January 24, 2005

PATENT
REEL: 016210 FRAME: 0974

ASSIGNMENT

WHEREAS,

Tsutomu KANATSU of Kanagawa, Japanhereafter referred to as "applicant(s)", have invented certain new and useful improvements in
DIRECT BACKLIGHT AND DISPLAY DEVICE

(a) for which an application for a United States patent was filed on

_____, Application No. _____

(b) for which an application for a United States patent was executed on

January 11, 2005WHEREAS, NEC LCD Technologies, Ltd.whose address is 1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8666, Japan

hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in and to the same,

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, applicant(s), by these presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefore in the United States, for its sole use and behoof, and for the use and behoof of its legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by applicant(s) had this assignment and sale not been made.

Applicant(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said United States patents to said assignee(s).

Date January 11, 2005

Tsutomu Kanatsu (金津)
(signature) Tsutomu KANATSU

Date _____

(signature) _____

Date _____

(signature) _____

Witnesses:

Date _____

(signature) Mitsuo Miwa

Date _____

(signature) [Signature]