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To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Chikaaki MIZOGUCHI

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

Name: NEC LCD TECHNOLOGIES, LTD.

Address: 1753 Shimonumabe, Nakahara-ku,

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

## 3. Nature of conveyance:

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

City: Kawasaki State/Prov.: Kanagawa

Country: Japan ZIP:

Execution Date: July 23, 2007

Additional name(s) &amp; address(es)

☐ Yes ☒ No

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

If this document is being filed together with a new application, the execution date of the application is: July 23, 2007

Patent Application No.

Filing date

B. Patent No.(s)

Additional numbers

☐ Yes ☒ No

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

Name: Sean M. McGinn, Esq.

Registration No. 34,386

Address: McGinn Intellectual Property Law Group, PLLC

8321 Old Courthouse Road

Suite 200

City: Vienna State/Prov.: Virginia

Country: USA ZIP: 22182-3817

## 6. Total number of applications and patents involved:

1

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

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## 8. Deposit account number:

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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.

Sean M. McGinn, Esq.

Name of Person Signing

Signature

July 24, 2007

Date

Total number of pages including cover sheet, attachments, and document: 07/25/2007 JADD01 00000 8 11878371

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 P.O. Box 1450, Alexandria, VA 22313-1450

(40.00 UP)

PATENT

REEL: 019645 FRAME: 0052

# ASSIGNMENT OF APPLICATION FOR PATENT

## WHEREAS

Chikaaki MIZOGUCHI

c/o NEC LCD Technologies, Ltd.,

NAME AND ADDRESS  
OF ASSIGNOR

1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa, Japan

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented and own a certain new and useful invention entitled:

TITLE OF INVENTION:

LCD DEVICE HAVING A CONTROL ELECTRODE

## WHEREAS

NEC LCD Technologies, Ltd.,

FULL NAME AND ADDRESS  
OF ASSIGNEE

1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa, Japan

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title, and interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

**NOW THEREFORE, TO ALL WHOM IT MAY CONCERN:** Be it known that in consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR, by these presents, hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States Patent obtained therefor on said application or any

(Assignment of Application for Patent — page 1 of 2)

continuation, division, renewal, substitute or reissue thereof for the full term or terms to said ASSIGNEE, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term or terms for which said Letters Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for may be granted, as full and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

DATE OF SIGNING

IN WITNESS WHEREOF, I/We have hereunto set

hand and seal this 23th day of July, 200 7.

SIGNATURE

By: Chikaaki Mizoguchi (Seal)  
CHIKAAKI MIZOGUCHI

SIGNATURE

By: \_\_\_\_\_

SIGNATURE

By: \_\_\_\_\_

SIGNATURE

By: \_\_\_\_\_

SIGNATURE

By: \_\_\_\_\_

SIGNATURE

By: \_\_\_\_\_

SIGNATURE

By: \_\_\_\_\_

WITNESSES

Mitsuo Miura  
[Signature]

(Assignment of Application for Patent -- page 2 of 2)

PATENT

REEL: 019645 FRAME: 0054

## RECORDATION FORM COVER SHEET

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