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FORM PTO-1595  
1-31-92

5/19/06

112919 U.S. PTO  
11/437929



To the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Please record the attached Assignment document.

1. Name of conveying party(ies):

Kenichi Takatori and Hiroshi Haga

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

Name: NEC Corporation

Address: 7-1, Shiba 5-chome, Minato-ku  
Tokyo, Japan

Name: NEC LCD Technologies, Ltd.

Address: 1753 Shimonumabe, Nakahara-ku  
Kawasaki, Kanagawa 211-8666, Japan

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

3. Nature of Conveyance: Assignment

Execution Date: May 15, 2006

4. This document is being filed together with a new application. The execution date of the application is: May 15, 2006

NO ADDITIONAL NUMBERS ATTACHED.

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

Lisa C. Childs  
Michael Best & Friedrich LLP  
Two Prudential Plaza  
180 North Stetson Avenue, Suite 2000  
Chicago, Illinois 60601  
  
Phone: 312.222.0800

6. Total number of applications and patents involved: 1

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

Enclosed (See Fee Transmittal)

Deficiencies in fee charged to Deposit Account

8. Deposit account number: 50-1965

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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.*

Lisa C. Childs (Reg. No. 39,937)  
Name of Person Signing

Signature

*Lisa C Childs*

*May 19, 2006*

Date

Total number of pages including cover sheet, attachments, and document: 3

OMB No. 0651-0011 (exp. 4/94) H:\FORM\ASSIGN.CS1

Attorney File 201318-9002

05/25/2006 MJAMA1 00000084 501965 11437929

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PATENT  
REEL: 017901 FRAME: 0282

201318-9002  
65 F 11  
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**A S S I G N M E N T**  
**(1) NEC Corporation**

Pursuant to our obligation to **(2) NEC LCD Technologies, Ltd.** (hereinafter

referred to as "Assignee"), having its principal place of business at:

*(Assignee's Address)*

(1) NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan

(2) NEC LCD Technologies, Ltd. 1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8666, Japan

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we:

*(Inventor(s)' Names and Addresses)*

**Kenichi TAKATORI and Hiroshi HAGA**

**of c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan**

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest in the U.S. -

(1) in and to an invention entitled "DISPLAY DEVICE AND APPARATUS USING

SAME

" for which we have executed a

United States Patent Application on even date herewith (Atty. File No. 201318-9002);

(2) in and to said United States patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, including reissues thereof, if any, to the full end of the term or terms for which said patent or patents may be granted;

(3) under the International Convention in respect to the United States patent application and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of our Assignee with a claim to priority based on said United States application.

And we hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

And the Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said United States patent or patents to Assignee.

May 15, 2006  
Date

  
Inventor: **Kenichi TAKATORI** 

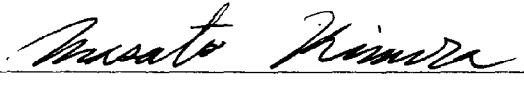
May 15, 2006  
Date

  
Inventor: **Hiroshi HAGA** 


Date

Inventor:

Date

  
Witness:

Date

  
Witness: