

08-28-2006

Attorney Docket No. 8020-1052

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

To the Honorable Commissioner of Patent

103297401

original documents or copy thereof.

1. Name of Conveying Party(ies):
Nobuaki HONBO2. Name and address of receiving party(ies)
Name: **NEC LCD Technologies, Ltd.**Address: **1753 Shimonumabe, Nakahara-ku,
Kawasaki-shi, Kanagawa
JAPAN**113255 U.S. PTO
11/507675

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

☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other: _____Execution Date: **August 14, 2006**

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

☐ Yes ☒ No

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

☒ This document is being filed together with a new application

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.***Benoît Castel**

Name of Person Signing

Signature

August 22, 2006

Date

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

08/23/2006 CNGUYEN2 00000069 11507675

04 FC:8021

(40.00 DP)

Y&T August 22, 2006

PATENT
REEL: 018219 FRAME: 0286

ASSIGNMENT

WHEREAS, NOBUAKI HONBO of Kanagawa, Japan

has invented certain new and useful improvements in COLD CATHODE TUBE LIGHTING DEVICE, TUBE CURRENT DETECTING CIRCUIT USED IN COLD CATHODE TUBE LIGHTING DEVICE, TUBE CURRENT CONTROLLING METHOD AND INTEGRATED CIRCUIT

for which I am about to make application for Letters
(I/we have made—or am/are about to make)

Patent of the United States of America;

AND WHEREAS, NEC LCD Technologies, Ltd., 1753 Shimonumabe, Nakahara-ku, Kawasaki-shi, Kanagawa, Japan is

desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor from the United States;

NOW THEREFORE, be it known by all whom it may concern, that for and in consideration of

One Dollars (\$ 1.00)

to me in hand paid, the receipt of which is hereby acknowledged the said ASSIGNOR

have assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the said

ASSIGNEE, NEC LCD Technologies, Ltd.

* the full and exclusive right, title, and interest in and to the said invention,

as fully set forth and described in the:

(a) specification prepared and executed by me on the 14th day of August, 2006,

(b) application filed on the _____ day of _____, _____, Serial No. _____,

preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be

held and enjoyed by the said ASSIGNEE, NEC LCD Technologies, Ltd.

for their own use and behoof, and for their legal representatives, to the full end of the term

for which said Letters Patent are granted, as fully and entirely as the same would have been held by

me had this assignment and sale not been made.

IN TESTIMONY WHEREOF, I hereunto set my hand and affix my seal at

this 14th day of August, A.D. 2006.

Nobuaki Honbo
NOBUAKI HONBO



Witness:

Mitsuo Miwa

PATENT