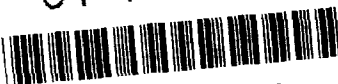


04-18-2006

Attorney Docket No. 8074-1148

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

:T



103220425

To the Honorable Commissioner of Patents

Please record the attached original documents or copy thereof.

## 1. Name of Conveying Party(ies):

**Toshinori FUKAI**  
**Akihito SAKAKIDANI**

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

Name: **NEC Electronics Corporation**Address: **1753 Shimonumabe**  
**Nakahara-ku, Kawasaki**  
**Kanagawa**  
**211-8668**  
**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: **April 4, 2006**

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

☐ Yes ☒ No112991 U.S. PTO  
11/401290

041106

## 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 23<sup>rd</sup> 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**

Signature

**April 11, 2006**

Date

Name of Person Signing

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

04/12/2006 HTECKLU1 00000075 11401290

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Y&amp;T April 11, 2006

# ASSIGNMENT

WHEREAS,

Toshinori FUKAI and Akihito SAKAKIDANI  
both of Kanagawa, Japan

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in

METHOD OF MANUFACTURING A SEMICONDUCTOR DEVICE AND  
SEMICONDUCTOR DEVICE

for which an application for a United States patent was executed currently herewith,

WHEREAS, NEC Electronics Corporation, whose address is, 1753 Shimonumabe,  
Nakahara-ku, Kawasaki, Kanagawa 211-8668, 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 April 4, 2006

Toshinori Fukai   
 (signature) Toshinori FUKAI

Date April 4, 2006

Akihito Sakakidani   
 (signature) Akihito SAKAKIDANI

WITNESS(ES)

Date April 4, 2006

Nitashi Ukon  
Toshinori Fukai J. H.  
 (signature)

Date April 4, 2006

Akihito Sakakidani A. S.  
 (signature)