

3/28/05

Attorney Docket No. 8022-1090

Form PTO-1595

RE

04-07-2005

IT

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



To the Honorable Commissioner of Patents

102975107

and original documents or copy thereof.

1. Name of Conveying Party(ies):  
**Makoto OGAWA**

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

Additional name(s) and address(es) attached?  
☐ Yes ☒ No

3. Nature of Conveyance:

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

Execution Date: **March 2, 2005**

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

This document is being filed with a new application, the execution date of the application is: **March 2, 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 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 account

8. 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.*

**Eric Jensen**

**March 28, 2005**

Name of Person Signing

Signature

Date

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

03/30/2005 RMEBRAHT 00000026 11090192  
01 FC:8021 40.00 DP

Y&T September 29, 2004

**PATENT  
REEL: 016424 FRAME: 0552**

# ASSIGNMENT

WHEREAS,

Makoto OGAWA  
of Kanagawa, Japan  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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

APPARATUS AND METHOD OF ANALOG-TO-DIGITAL CONVERSION

- (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 March 2, 2005,

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).

March 2, 2005

Date \_\_\_\_\_,

Makoto Ogawa   
(signature) Makoto OGAWA

Date \_\_\_\_\_,

(signature)

Date \_\_\_\_\_,

(signature)

witness: March 2, 2005  
Date \_\_\_\_\_,

Nitashi Ukeni  
(signature)

Date March 2, 2005,  
\_\_\_\_\_

[Signature]  
(signature)