

8-18-08

08-22-2008

Docket No.: PFXF-08030US

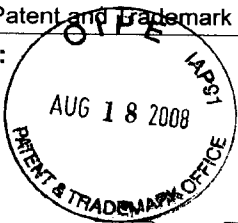
FORM PTO-1595 (Modified)  
(Rev. 08-05)  
OMB No. 0651-0027 (exp. 6/30/2008)  
POBA/REV05

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



103521034

To the Director of the United States Patent and Trademark Office: Please record the attached documents or the new address(es) below.



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

- 1) Kanji OTSUKA
- 2) Yutaka AKIYAMA

Additional names(s) of conveying party(ies)  Yes  No

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

Name: FUJI XEROX CO., LTD.

Address: 7-3, Akasaka 9-chome, Minato-ku

City: Tokyo

State/Prov.: \_\_\_\_\_

Country: Japan

ZIP: \_\_\_\_\_

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

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s): July 3, 2008

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

**4. Application or patent numbers(s):**

A. Patent Application No. (s)

12/153,786

This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Sean M. McGinn, Esq.

Registration No.: 34,386

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**6. Total number of applications and patents involved:** 1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$** 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_

Expiration Date \_\_\_\_\_

b. Deposit Account Number 50-0481(Deficiencies Only)

Authorized User Name Sean M. McGinn

**9. Signature:**

Sean M. McGinn  
Signature

August 18, 2008  
Date

Sean M. McGinn, Esq.

Name of Person Signing

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

Documents to be recorded (including cover sheet) should be faxed to (571)273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

08/20/2008 FWORDAF1 00000078 12153786

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**RECORDATION FORM COVER SHEET**

**PATENTS ONLY**

2. Name: Kanji OTSUKA

Address: 1074-38 Kohan 2-chome

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Country: Japan ZIP: 207-0002

3. Name: Yutaka AKIYAMA

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City: Hachioji-shi State/Prov.: Tokyo

Country: Japan ZIP: 192-0914

4. Name: FUJITSU MICROELECTRONICS LIMITED

Address: 7-1, Nishi-Shinjuku 2-chome, Shinjuku-ku

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City: Tokyo State/Prov.: \_\_\_\_\_

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5. Name: RENESAS TECHNOLOGY CORP.

Address: 6-2, Otemachi 2-chome, Chiyoda-ku

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City: Tokyo State/Prov.: \_\_\_\_\_

Country: Japan ZIP: \_\_\_\_\_

6. Name: IBIDEN CO., LTD.

Address: 2-1 Kanda-cho, Ogaki  
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City: Gifu State/Prov.: \_\_\_\_\_

Country: Japan ZIP: 503-8604

7. Name: OKI ELECTRIC INDUSTRY CO., LTD.

Address: 7-12, Toranomom 1-chome , Minato-ku  
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City: Tokyo State/Prov.: \_\_\_\_\_

Country: Japan ZIP: 105-8460

7. Name: KABUSHIKI KAISHA TOSHIBA

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City: Tokyo State/Prov.: \_\_\_\_\_

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9. Name: KYOCERA CORPORATION

Address: 6 Takeda Tobadono-cho, Fushimi-ku

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City: Kyoto State/Prov.: \_\_\_\_\_

Country: Japan ZIP: 612-8501

**ASSIGNMENT OF APPLICATION FOR PATENT***WHEREAS*NAME AND ADDRESS  
OF ASSIGNORKanji OTSUKA  
1074-38 Kohan 2-chome, Higashiyamato-shi,  
Tokyo 207-0002 JapanYutaka AKIYAMA  
120-12 Katakura-machi, Hachioji-shi,  
Tokyo 192-0914 Japan(HEREINAFTER REFERRED TO AS ASSIGNOR), have  
invented and own a certain new and useful invention  
entitled:

TITLE OF INVENTION:

**SIGNAL TRANSMISSION CIRCUIT AND SIGNAL TRANSMISSION SYSTEM***WHEREAS*FULL NAME AND ADDRESS  
OF ASSIGNEEFuji Xerox Co., Ltd.  
7-3, Akasaka 9-chome, Minato-ku,  
Tokyo, JapanKanji OTSUKA  
1074-38 Kohan 2-chome, Higashiyamato-shi,  
Tokyo 207-0002 JapanYutaka AKIYAMA  
120-12 Katakura-machi, Hachioji-shi  
Tokyo 192-0914 JapanFUJITSU MICROELECTRONICS LIMITED  
7-1, Nishi-Shinjuku 2-chome, Shinjuku-ku,  
Tokyo 163-0722 JapanRenesas Technology Corp.  
6-2, Otemachi 2-chome, Chiyoda-ku,  
Tokyo, Japan**PATENT****REEL: 021429 FRAME: 0363**

IBIDEN CO., LTD.  
 2-1 Kanda-cho, Ogaki, Gifu 503-8604  
 Japan  
 Oki Electric Industry Co., Ltd.  
 7-12, Toranomom 1-chome, Minato-ku,  
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Kabushiki Kaisha Toshiba  
 1-1, Shibaura 1-chome, Minato-ku,  
 Tokyo, Japan

KYOCERA Corporation  
 6 Takeda Tobadono-cho, Fushimi-ku,  
 Kyoto 612-8501 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:*

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 2 of 3)**

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 3 day of July, 2008.

SIGNATURE

By: Kanji Otsuka  
Kanji OTSUKA

SIGNATURE

By: Yutaka Akiyama  
Yutaka AKIYAMA

**(Assignment of Application for Patent -- page 3 of 3)**