

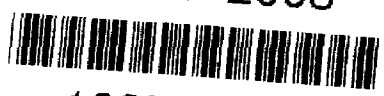
9-15-08



Form PTO-1595 (Rev. 08/08)  
OMB No. 0651-0027 (exp. 9/30/2008)

09-18-2008

DEPARTMENT OF COMMERCE  
Patent and Trademark Office



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RECORDATION  
PATENT & TRADEMARK OFFICE  
PATE

To the Director of the U.S. Patent and Trademark Office: Please record the attachment(s) below.

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

Additional name(s) of conveying party(ies) attached?  Yes  No

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

Name: OKI ELECTRIC INDUSTRY CO., LTD.

Internal Address: \_\_\_\_\_

Street Address: 7-12, Toranomom 1-chome, Minato-ku  
Tokyo  
105-8460  
JAPAN

City: \_\_\_\_\_

State: \_\_\_\_\_

Country: \_\_\_\_\_ Zip: \_\_\_\_\_

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

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

Execution Date(s): July 25, 2008

Assignment  Merger  Change of Name

Security Agreement  Joint Research Agreement

Government Interest Assignment

Executive Order 9424, Confirmatory License

Other \_\_\_\_\_

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

A. Patent Application No.(s)  
12/213,387

Additional numbers attached?  Yes  No

This document is being filed together with a new application.

B. Patent No.(s)

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

Name: Steven M. Rabin  
RABIN & BERDO, PC

Internal Address: Atty. Dkt.: MAE-467

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Suite 500

City: Washington

State: DC Zip: 20005

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Fax Number: (202) 408-0924

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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

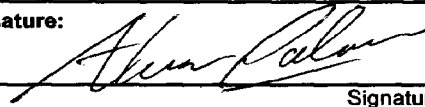
Enclosed

None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers 4591  
Expiration Date 08/09

b. Deposit Account Number \_\_\_\_\_  
Authorized User Name \_\_\_\_\_

**9. Signature:**  Reg. No. 47,838 September 15, 2008

Signature Date

Steven M. Rabin - 29,102 Total number of pages including cover sheet, attachments, and documents: 2

Name of Person Signing

09/16/2008 MAHMEI 00000039 12213387  
05 FC:8021 40.00 OP

Attorney Reference \_\_\_\_\_

**ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT**

WHEREAS Kensuke SASAKI  
hereinafter referred to collectively as the assignor, has invented a certain improvement  
relating to OPTICAL PULSE TIME SPREADING DEVICE

[ ] the inventor(s) declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;  
[X] said application having been filed in the United States Patent and Trademark Office on, June 18, 2008 authorization being hereby given to the practitioners associated with the Customer Number 23995, to insert here in parentheses (Application Serial No. 12/213.387) the application serial number of said application when known;  
[ ] said application having been filed under the Patent Cooperation Treaty on \_\_\_\_\_ Serial No. ) \_\_\_\_\_, the United States of America being designated.

AND WHEREAS Oki Electric Industry Co., Ltd.  
of 7-12, Toranomom 1-chome, Minato-ku, Tokyo 105-8460, Japan

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

Rabin & Berdo, PC

All practitioners at Customer Number 23995.

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

EXECUTED, July 25, 2008

WITNESS:

ASSIGNOR:

Signature: Mehi Manti

Signature: Kensuke Sasaki

Name: Kensuke SASAKI

RABIN & BERDO, P.C., Washington, D.C.

PATENT