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FORM PTO-1595 (modified)

(Rev 6-93)

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Patent and Trademark Office

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To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copies thereof.

1. Name of conveying party(ies):

Wakako MAEDA  
Akio TAJIMA  
Akihiro TANAKA  
Seigo TAKAHASHI

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

NEC CORPORATION  
7-1, Shiba 5-chome, Minato-ku  
Tokyo, Japan

11/261 U.S. PTO  
11/589814  
103106

Additional conveying party(ies)

NO

3. Nature of conveyance:

ASSIGNMENT

Execution Date:

October 27, 2006

Additional name(s) &amp; address(es) attached?

NO

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

If this is being filed together with a new application, the execution date of the application is:

October 27, 2006

A. Patent Application Number(s):

B. Patent Number(s):

Additional numbers attached? NO

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

George C. Beck  
FOLEY & LARDNER LLP  
Washington Harbour  
3000 K Street NW, Suite 500  
Washington, D.C. 20007-5143

6. Total number of applications/patents involved:

1

7. Total fee (37 C.F.R. § 3.41):

\$40.00

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George C. Beck

Name of person signing

Signature

October 31, 2006

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3

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PATENT  
REEL: 018484 FRAME: 0992

2005-316320  
F05-682 US  
(Katsuragi  
Associates)

## ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

NEC Corporation  
7-1, Shiba 5-chome, Minato-ku,  
Tokyo, Japan

(hereinafter ASSIGNEE) its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions in and to this invention relating to

METHOD AND APPARATUS FOR MEASURING OPTICAL POWER OF VERY WEAK  
LIGHT, AND OPTICAL COMMUNICATION SYSTEM USING THE SAME

as set forth in this United States Patent Application

Check ☒ executed concurrently herewith  
one ☐ executed on \_\_\_\_\_  
☐ Serial No. \_\_\_\_\_ Filed \_\_\_\_\_  
and

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

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ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Foley & Lardner LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

**NAME AND SIGNATURE OF INVENTOR(S)**

NAME: <u>Wakako MAEDA</u>	SIGNATURE: <u>Wakako Maeda</u> 	DATE: <u>October 27, 2006</u>
NAME: <u>Akio TAJIMA</u>	SIGNATURE: <u>Akio Tajima</u> 	DATE: <u>October 27, 2006</u>
NAME: <u>Akihiro TANAKA</u>	SIGNATURE: <u>Akihiro Tanaka</u> 	DATE: <u>October 27, 2006</u>
NAME: <u>Seigo TAKAHASHI</u>	SIGNATURE: <u>Seigo Takahashi</u> 	DATE: <u>October 27, 2006</u>

**NAME AND SIGNATURE OF WITNESSES**

NAME: <u>Masato Kimura</u>	SIGNATURE: <u>Masato Kimura</u> 	DATE: <u>October 27, 2006</u>
NAME: <u>Akira Muto</u>	SIGNATURE: <u>Akira Muto</u> 	DATE: <u>October 27, 2006</u>

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