

710581-40

Docket No.: 14321.66

FORM PTO-1595 (Modified)  
(Rev. 03-01)  
OMB No. 0651-0027 (exp.5/31/2002)  
P08A/REV03

12-12-2005

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10/523407

DTQ1 Rec'd PCT/PTC 23 FEB 2005

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1. Name of conveying party(ies):

Jun-ichi KANI  
Katsumi IWATSUKI

2-2305

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

Name: Nippon Telegraph and Telephone Corporation

Address: 3-1, Otemachi 2-Chome

Chiyoda-ku

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

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

Country: Japan ZIP: 100-8116

Execution Date: January 7, 2005

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

If this document is being filed together with a new application, the execution date of the application is: January 7, 2005

Patent Application No. Filing date



B. Patent No.(s)

Additional numbers  Yes  No

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

Name: ERIC M. KAMERATH

Registration No. 46,081

Address: Customer No. 022913

City: Salt Lake City State/Prov.: UT

Country: USA ZIP: 84111

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

7. Total fee (37 CFR 3.41):.....\$ 40.00

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February 23, 2005

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Form P4

ASSIGNMENT

I/We the under signed, hereinafter collectively referred to as "Assignor", are the inventors of an invention entitled OPTICAL WAVELENGTH MULTIPLEX ACCESS SYSTEM AND OPTICAL NETWORK UNIT. Preferred embodiments of said invention are disclosed in a United States patent application which:

- is executed concurrently herewith for filing in the United States Patent and Trademark Office.
- was previously filed in the United States Patent and Trademark Office on \_\_\_\_\_, Application Serial No. \_\_\_\_\_.
- is a United States National Application of PCT International Application No. PCT/JP2004/008952, filed June 18, 2004.

The Assignee, NIPPON TELEGRAPH AND TELEPHONE CORPORATION, having a principal place of business at 3-1, Otemachi 2-chome, Chiyoda-ku, Tokyo 100-8116, Japan, desires to secure the entire right, title and interest in said application.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to Assignor by the Assignee, the receipt and sufficiency of which is hereby acknowledge, ASSIGNOR HEREBY ASSIGNS TO THE ASSIGNEE:

The entire right, title, and interest in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of letters patent or patents granted



