

08-13-2001

FORM PTO-1596

RE

1-31-92

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Docket No.: 50212-255

101808750

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

## 1. Name of Conveying Parties:

Makoto KATAYAMA, Masayuki NISHIMURA, and Shigeru TANAKA

Additional names of conveying parties attached? ☐ Yes

## 3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: June 19, 2001, June 19, 2001, and June 20, 2001

## 2. Name and address of receiving party:

Name: SUMITOMO ELECTRIC INDUSTRIES, LTD.

Address: 5-33, Kitahama 4-Chome, Chuo-Ku  
 Osaka-Shi  
 Osaka 541-0041, JAPAN

Additional name & address attached? ☐ Yes

## 4. Application number or patent number:

If the document is being filed together with a new application, the execution date of the application is: June 19, 2001, June 19, 2001, and June 20, 2001

A. Patent Application No.

B. Patent No.

Additional numbers attached? ☐ Yes

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

Name: MCDERMOTT, WILL &amp; EMERY

Internal Address:

Street Address: 600 13<sup>th</sup> Street, N.W.

City: Washington State: DC Zip: 20005

## 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 number:

500417

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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.*

Stephen A. Becker, No. 26,527

July 27, 2001

Name and Registration No. of Person Signing

Signature

Date

Total number of pages comprising cover sheet: 1

CMB No. 0851-0011 (exp. 4/94)

08/10/2001 6TOM11 00000048 500417 09915292

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40.00 CH

PATENT  
 REEL: 012053 FRAME: 0169

**ASSIGNMENT**

Whereas, I/we,

NameAddress1) **Makoto KATAYAMA**

c/o Yokohama Works of Sumitomo Electric Industries, Ltd.,

1, Taya-cho, Sakae-ku,  
Yokohama-shi, Kanagawa 244-8588 Japan2) **Masayuki NISHIMURA**

c/o Yokohama Works of Sumitomo Electric Industries, Ltd.,

1, Taya-cho, Sakae-ku,  
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c/o Yokohama Works of Sumitomo Electric Industries, Ltd.,

1, Taya-cho, Sakae-ku,  
Yokohama-shi, Kanagawa 244-8588 Japan

hereinafter called assignor(s), have invented certain improvements in  
**OPTICAL MULTIPLEXER/DEMULTIPLEXER**

and executed an application for Letters Patent of the United States of America therefor on even date herewith unless  
 otherwise indicated below:

filed on \_\_\_\_\_, Serial No. \_\_\_\_\_; and

Whereas

**SUMITOMO ELECTRIC INDUSTRIES, LTD.**5-33, Kitahama 4-chome, Chuo-ku,  
Osaka-shi, Osaka 541-0041 Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States  
 patents to be obtained therefor;

NOW THEREFORE, be it known that, for good and valuable consideration from assignee, the receipt of which is  
 hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign,  
 transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to  
 this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States  
 which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of  
 Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and  
 assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with  
 assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal  
 proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or  
 desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional,  
 continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its  
 successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being  
 understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and  
 assigns.

INVENTORSDATE SIGNED

1):

Name:

*Makoto Katayama***Makoto KATAYAMA***June 19, 2001*

2):

Name:

*Masayuki Nishimura***Masayuki NISHIMURA***June 19, 2001*

3):

Name:

*Shigeru Tanaka***Shigeru TANAKA***June 20, 2001*

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)