

IEET FORM PTO-1596 U.S. DEPARTMENT OF COMMERCE 101530865 1-31-92 Patent and Trademark Office Docket No.: 50212-144 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto: 1. Name of Conveying Party: 2. Name and address of receiving party: Toshiaki OKUNO Name: Sumitomo Electric Industries, Ltd. Address: 5-33, Kitahama 4-chome Additional name(s) of conveying party(ies) attached? Yes Chuo-ku, Osaka-shi Osaka 541-0041, Japan 3. Nature of Conveyance: ☐ Merger Assignment Assignment Security Agreement Change of Name 9/696030 Other Execution Date: October 17, 2000 Additional name(s) & address(es) attached? \(\subseteq \text{Yes} \) 4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is: October 17, 2000 B. Patent No(s). A. Patent Application No(s). Additional numbers attached? Yes 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: Name: MCDERMOTT, WILL & EMERY 7. Total fee (37 CFR 3.41) \$40.00 Internal Address: Enclosed Authorized to be charged to deposit account 600 13th Street, N.W. 8. Deposit account number: Street Address: 500417 DC 20005 City: Washington State: Zip: DO NOT USE THIS SPACE 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. October 26, 2000 Arthur J. Steiner, 26,106 Date

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

09696030 00000090 500417 1/8/2000 AAHMED1

Name and Registration No. of Person Signing

40.00 CH

Total number of pages comprising cover sheet:

ASSIGNMENT

Whereas, I/we,

<u>Name</u>

<u>Address</u>

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

Toshiaki OKUNO

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

		ve invented certain improv PPTICAL COMMUNICATIO		ED THEREWITH
	ed an application for Londicated below:	etters Patent of the United	States of America the	refor on even date herewith unless
1 A //-	filed on		_, Serial No	; and
		IDUSTRIES, LTD. 4-chome, Chuo-ku, (a 541-0041 Japan		
novements to be NOV hereby acknown transfer, and to this investigation which may Patents and	be obtained therefor; VIHEREFORE, be it k nowledged, I/WE, as a nd set over unto the ass ntion and this applicati be granted thereon, and d Trademarks of the Ur	nown that, for good and va ssignor(s), have sold, assi signee. its lawful successo on, and all divisions, and o nd all reissues thereof; and	luable consideration f gned, transferred, and rs and assigns, MY/O continuations thereof, I/WE hereby authoriz	and invention, and to any United States from assignee, the receipt of which is a set over, and do hereby sell, assign, UR entire right, title, and interest in and and all Letters Patent of the United State and request the Commissioner of vention to assignee, its successors and
assignee, it proceeding desirable to continuation successors	ts successors and assi , sign all lawful papers o perfect the title to this n, and reissue applicat and assigns, to obtain	gns, any facts known to Mi when called upon to do so s invention in said assigne- ions, make all rightful oath and enforce proper patent	E/US respecting this in the execute and deliver the execute and deliver the execute and generally do eximite the protection for this inverse.	ner consideration, communicate with nvention and testify in any legal all papers that may be necessary or assigns, execute all divisional, verything possible to aid assignee, its vention in the United States, it being ne by the assignee, its successors and
	<u>INVENTORS</u>	1. O.),,,,	DATE SIGNED

1): Name:

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

Page 1 of 1

RECORDED: 10/26/2000

PATENT REEL: 011271 FRAME: 0180