05-24-2000



FORM PTO-1596   1-31-92	1365031 T U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Docket No.: 50212-101	I EN LO UNLY
To the Honorable Commissioner of Patents and Traden	narks: Please record the attached original documents or copy thereto:
1. Name of Conveying Party(ies):	2. Name and address of receiving party(ies):
Masao TSUKITANI, Eisuke SASAOKA, and Shigeru	Name: SUMITOMO ELECTRIC INDUSTRIES, LTD.
TANAKA	ă_,
	Address: 5-33, Kitahama 4-chome
Additional name(s) of conveying party(ies) attached?  Ye	Chuo-ku, Osaka-shi
3. Nature of Conveyance:	Osaka 541-0041, Japan
■ Assignment	0 C C C C C C C C C C C C C C C C C C C
Security Agreement Change of Nan	ne =
Other	
Execution Date: April 21, 2000	
	Additional name(s) & address(es) attached?  Ves
4. Application number(s) or patent number(s): 09 50	
If the document is being filed together with a new applica	
	April 20, 2000
	(respectively)
A. Patent Application No(s).	B. Patent No(s).
	<u>_</u>
	numbers attached?  Yes
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
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
Street Address 600 13th Street, N.W	8. Deposit account number:
	500417
City: Washington State: DC Zip: 2000 23/2000 DHGUYEN 00000155 500417 09564421	05
	OT USE THIS SPACE
9. Statement and signature.	
-	ng information is true and correct and any attached copy is a true copy
of the original document.	1
Arthur J. Steiner, 26,106	May 4, 2000
Name and Registration No. of Person Signing	Signature Date
	Γotal number of pages comprising cover sheet: 1
CMB No. 0851-0011 (exp. 4/94)	

**PATENT REEL: 010800 FRAME: 0674** 

## ASSIGNMENT

l i	n consideration	of the	premises	and	other	good	and	valuable	consideration	in	hand	paid,	the	receipt	and
sufficiency of which is hereby acknowledged, the undersigned,															

(1)	Masao TSUKITANI	(4)	
(2)	Eisuke SASAOKA	(5)	
(3)	Shigeru TANAKA	(6)	
who	have made a certain new and useful invention,	ereby sell	l, assign and transfer unto
SU	MITOMO ELECTRIC INDUSTRIES, LTD.		

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

DISPERSION-EQUALIZING OPTICAL FIBER AND OPTICAL TRANSMISSION LINE INCLUDING THE SAME

- (a) for which an application for United States Letters Patent was filed on , and identified by United States Serial No. ; or
- (b) for which an application for United States Letters Patent was executed on even date herewith,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to a benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures

RECORDED: 05/04/2000

4.	INVENTORS	DATE SIGNED
1)	Marco Tuketane	april 21 2000
	Name: Masao TSUKITANI	
2)	Ench Smarke	April. 21. 2000
	Name: Eisuke SASAOKA	
3)	Shigen Janika	April 21. 2000
	Name: Shigery TANAKA	
	Name: Eisuke SASAOKA  A Ligeru ( / mi ki  Name: Shigeru TANAKA  Shigeru TANAKA	April 31 2000
	./	T

PATENT REEL: 010800 FRAME: 0675