FORM PTO-1596

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12-10-2001

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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Docket No.: 50395-115 W PATENTS UNLI	
To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:	
1. Name of Conveying Party(ies):	2. Name and address of receiving party(ies):
Masayuki NISHIMURA	Name: SUMITOMO ELECTRIC INDUSTRIES, LTD.
	Address: 5-33, Kitzhama 4-Chome
Additional name(s) of conveying party(ies) attached? Yes	Chuo-Ku, Osaka-Shi
3. Nature of Conveyance:	Osaka 541-0041, JAPAN
	12-5-01
Security Agreement Change of Name	13-7 °
Other	
Execution Date: November 28, 2001	
	Additional name(s) & address(es) attached? Yes
4. Application number(s) or patent number(s):	
If the document is being filed together with a new application, t	
A. Patent Application No(s).	B. Patent No(s).
09/964,845; Filed September 28, 2001	
Additional 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 13 th Street, N.W.	8. Deposit account number:
	500417
City: Washington State: DC Zip: 20005	
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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.	101
/ /_	M A M
Arthur J. Steiner, No. 26,106	December 5, 2001
Name and Registration No. of Person Signing	Signature Date
V	Total number of pages comprising cover sheet: 1
CMB No. 0851-0011 (exp. 4/94)	

01 FC:581

Docket No.: 50395-115

ASSIGNMENT

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

Masayuki NISHIMURA

who has made a certain new and useful invention, hereby sells, assigns and transfers unto

SUMITOMO ELECTRIC INDUSTRIES, LTD.

5-33, Kitahama 4-Chome

Chuo-Ku, Osaka-Shi

Osaka 541-0041 JAPAN

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

OPTICAL CABLE, METHOD OF INSTALLING OPTICAL CABLE, AND OPTICAL TRANSMISSION LINE

- (a) for which an application for United States Letters Patent was filed on September 28, 2001, and identified by United States Serial No. 09/964,845; or
- (b) for which an application for United States Letters Patent was executed on

and the undersigned hereby authorizes and requests the United States Commissioner for Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all 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 agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agrees 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 date indicated aside my signature:

RECORDED: 12/05/2001

INVENTOR

DATE SIGNED

Masayuki NISHIMURA

____Nov. 28, 200/

PATENT REEL: 012341 FRAME: 0470