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(Rev. 6-93)	8-2001 U.S. DEPARTMENT OF COMMERCE
OMB No. 0651-0011 (exp. 4/94)	Patent and Trademark Office
	346585 <u>led original documents or copy thereof.</u>
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Patrick S. VanVickle 4467	
Scott M. Chastain	Name: Sumitomo Electric Lightwave Corp.
Stephen R. Stokes	Internal Address:
Additional name(s) of conveying party(ies) attached? X Yes No	
3. Nature of conveyance:	Street Address: 70.41 I D
Assignment	Street Address: 78 Alexander Drive
Security Agreement Change of Name	Post Office Box 13445
Other	City: Research Triangle Park State: NC ZIP: 27709
Execution Date: August 10, 2001	Additional name(s) & address(es) attached?
If this document is being filed together with a new application A. Patent Application No.(s) 09/855,367	B. Patent No.(s)
Additional numbers atta	ched? Yes X No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Richard E. Jenkins	7. Total fee (37 CFR 3.41) \$ 40.00
Internal Address: Jenkins & Wilson, P.A.	
miema Address.	☑ Enclosed
	Authorized to be charged to deposit account
Street Address: Suite 1400 University Tower	8. Deposit account number:
3100 Tower Boulevard	(Williams of paying by denosit account)
City: Durham State: NC ZIP: 27707	(Attach duplicate copy of this page if paying by deposit account)
DO NOT	USE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing informative original document. (C)	mation is true and correct and any attached copy is a true copy of
Richard E. Jenkins	Signature
Name of Person Signing Total number of pages including	cover sheet, attachments, and document:
a Mail documents to be recorded w	ith required cover sheet information to:

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Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

(Form PTO--1595--Recordation Form Cover Sheet - page 1 of 3)

FORM PTO-1595	RECORDATION FORM C	OVER SHEET U.	S. DEPARTMENT OF COMMERCE		
(Rev. 6-93)	PATENTS	ONLY	Patent and Trademark Office		
OMB No. 0651-0011 (exp	5. 4/94)				
1. Name of convey	ving party(ies):	······································			
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<u> 300tt 7</u>	tian incereary	_			
		_			
Additi	onal name(s) of conveying party(ies) atta	ched? Yes	No X		
2. Name and address	of receiving party(ies):				
Name:					
Name.					
Internal Address:					
Street Address:					
City:	State: ZIP:				
Name:					
Internal Address:					
Street Address:					
City:	State: ZIP:				
Additiona	al name(s) & address(es) attached?	Yes N	No X		
4. Application numb	er(s) or patent number(s):				
	peing filed together with a new application	n, the execution da	te of the application is:		
	A. Patent Application No.(s)	В.	Patent No.(s)		
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			₩.		
	Additional numbers attached?	Yes	No X		

PATENT REEL: 012159 FRAME: 0002

Atty Docket: 158/72

ASSIGNMENT

WHEREAS, we, Patrick S. VanVickle, City of Raleigh, State of North Carolina, Scott M. Chastain, City of Holly Springs, State of North Carolina, Stephen R. Stokes, City of Raleigh, State of North Carolina, and Scott Alan McCreary, City of Cary, State of North Carolina (hereinafter "Assignors"), have invented certain new and useful improvements in WATER-BLOCKED FIBER OPTIC RIBBON CABLE for which an application for U.S. Letters Patent was filed on May 15, 2001 as Serial No. 09/855,367.

AND WHEREAS, Sumitomo Electric Lightwave Corp. a corporation duly organized and existing under the laws of the State of North Carolina, having its principal office and place of business at 78 Alexander Drive, Research Triangle Park, North Carolina, (hereinafter "Assignee"), is desirous of acquiring an interest therein.

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors have sold and by these presents do hereby sell, assign, transfer and convey unto the said Assignee, its successors and assigns, their entire right, title and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with their right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made.

Assignors hereby request that said Letters Patent be issued in accordance with this assignment.

PATENT REEL: 012159 FRAME: 0003

Assignors further covenant and agree that, at the time of the execution and delivery of these presents, Assignors possess full title to the invention and application abovementioned, and that they have the unencumbered right and authority to make this assignment.

Assignors further covenant and agree, and likewise bind their heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to them relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent or similar protection for the said invention in all countries and to vest in the Assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

Executed this _	10 ch	day of _	Allust	, 2001
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Witnessed by:

Name B-10-01
Name Date

Name 8-10-01
Name Date

Executed this 10 th day of August 2001.
Scott M. Chastain
Witnessed by: Name 8-10-01 Name Date Name Date Date Dat
* * * * * * * *
Executed this 10th day of August 2001.
Stephen R. Stokes
Witnessed by:

Name 8-10-01

Name B-10-01

Name Date

Date

-3-

Witnessed by:

Marie Colon 8-10-01
Name Date

1 8-10-01
Name Date

PATENT REEL: 012159 FRAME: 0006