

Form PTO-1595 (Rev. 06/04)
OMB No. 0851-0027 (exp. 6/30/2005)

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RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Robert J. ANDREWS
Scott M. CHASTAIN
Stephen R. STOKES

Execution Date(s) 12/15/2004; 03/02/2005

Additional name(s) of conveying party(ies) attached? ☒ Yes ☐ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Sumitomo Electric Lightwave Corp.

Internal Address: _____

Street Address: 78 Alexander Drive

City: Research Triangle Park

State: NC

Country: _____ Zip: 27709

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)

10/914,762

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Richard E. Jenkins, JENKINS, WILSON & TAYLOR, P.A.

Internal Address: _____

Street Address: University Tower, Suite 1400

3100 Tower Boulevard

City: Durham

State: NC Zip: 27707

Phone Number: 919 493-8000

Fax Number: 919 419-0383

Email Address: _____

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21 (h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Credit Card

Last 4 Numbers _____

Expiration Date _____

Deposit Account Number 50-0426

Authorized User Name _____

9. Signature:

Richard E. Jenkins
Signature

4-7-05
Date

Richard E. Jenkins
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 6

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

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PATENT
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**ATTACHMENT FOR RECORDATION FORM COVER SHEET
PATENTS ONLY (Form PTO-1595)****1. Name of conveying party(ies):**George A. MACKIE

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No**2. Name and address of receiving party(ies)**

Name: _____

Internal Address: _____

Street Address: _____

City: _____ State: _____ ZIP: _____

Name and address of receiving party(ies)

Name: _____

Internal Address: _____

Street Address: _____

City: _____ State: _____ ZIP: _____

Additional name(s) & address(es) attached?

☐ Yes ☒ No**4. Application number(s) or patent number(s):**

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?

☐ Yes ☒ No

PATENTAtty Docket No.: 158/75ASSIGNMENT

WHEREAS, we, Robert J. Andrews, City of Apex, 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 George A. Mackie, City of Leominster, State of Massachusetts; (hereinafter "Assignors"), have invented certain new and useful improvements in LOCATABLE DIELECTRIC OPTICAL FIBER CABLE HAVING EASILY REMOVABLE LOCATING ELEMENT for which application for a U.S. Patent was made on August 9, 2004 as Serial No. 10/914,762. Assignors hereby authorize Jenkins, Wilson & Taylor, P.A. to insert the serial number upon receipt thereof from the U.S. Patent and Trademark Office.

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 foreign patent applications filed on the invention, 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

Atty. Docket No.: 158/75

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.

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 above-mentioned, 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

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invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

Executed this 2nd day of March, 2005
2004.

Robert J. Andrews
Robert J. Andrews

Witnessed by:

Danny Morris 3/2/05
Name Date

Jeff W. Tuck 3.2.05
Name Date

Executed this 15th day of December, 2004.

Scott M. Chastain
Scott M. Chastain

Witnessed by:

John Valen 12/15/04
Name Date

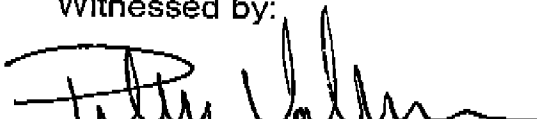
Donald J. Davis 12/15/04
Name Date


Atty. Docket No.: 158/75

Executed this 15th day of December 2004.



Stephen R. Stokes 12/15/04

Witnessed by:



Name Date
12/15/04

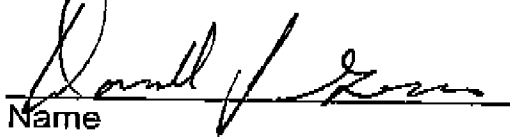

Name Date
12/15/04

Executed this 15th day of December, 2004.


George A. Mackie 12/15/04

Witnessed by:


Name Date
12/15/04


Name Date
12/15/04