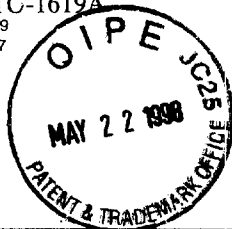


06/15/1998

09-24-1998



RECORDATION FORM COVER SHEET
PATENTS ONLY

100838819

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

New

Resubmission (Non-Recordation)
Document ID#

Correction of PTO Error
Reel # Frame #

Corrective Document
Reel # Frame #

Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other

U.S. Government
(For Use ONLY by U.S. Government Agencies)

Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached Execution Date
Month Day Year

Name (line 1) Steiner A. Eberle 03/09/98

Name (line 2) Jennifer Noble

Second Party

Name (line 1) Execution Date
Month Day Year

Name (line 2)

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) Siecor Operations, LLC If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1) P. O. Box 489

Address (line 2)

Address (line 3) Hickory North Carolina 28603-0489
City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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06/12/1998 DNGUYEN 00000210 192167 09001847

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

PATENT
REEL: 9465 FRAME: 0109

Correspondent Name and Address

Area Code and Telephone Number

Name

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Address (line 2)

Address (line 3)

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Pages

Enter the total number of pages of the attached conveyance document including any attachments. #

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

<input type="text" value="09/001,847"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>
PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>

Number of Properties

Enter the total number of properties involved. #

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed Deposit Account

Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Authorization to charge additional fees: Yes No

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. Charges to deposit account are authorized, as indicated herein.

K. McNeill Taylor, Jr.

Name of Person Signing



Signature

Date

**RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY**

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Execution Date
Month Day Year

Name (line 1) Andrew Stanush

03/05/98

Name (line 2)

Execution Date
Month Day Year

Name (line 1) Joseph K. Dodd

02/25/98

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3) City State/Country Zip Code

Name (line 1)

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Name (line 2)

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Address (line 3) City State/Country Zip Code

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

ASSIGNMENT

Of Patent Application for: FIBER OPTIC CONNECTOR CABINET WITH ROTATABLY MOUNTED ADAPTER PANELS

THIS ASSIGNMENT, made this 9th day of March, 1998, by:

Steiner A. Eberle
2126 8th St. Dr. NW
Hickory, NC 28601

Jennifer Noble
2501 Oak Hill #1614
Fort Worth, TX 76109

Andrew Stanush
5301 SPG Lake, Pky 1908
Haltom City, TX 76248

Joseph K. Dodd
1017 Southeast Granada
Lee's Summit, MO 64081

WHEREAS, the said assignors have invented certain new and useful improvements in **FIBER OPTIC CONNECTOR CABINET WITH ROTATABLY MOUNTED ADAPTER PANELS** set forth in an application for Letters Patent of the United States filed on December 31, 1997 as Application Serial No. 09/001,847, executed on even date herewith; and,

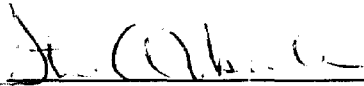
WHEREAS, Siecor Operations, LLC, a limited liability company duly organized under and pursuant to the laws of the State of North Carolina and having its principal place of business at 800 17th Street, N.W., Hickory, N. C. 28601, (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon;

NOW, THEREFORE, in consideration of ONE DOLLAR (\$1.00) and other good and sufficient considerations, the receipt of which is hereby acknowledged, the said assignors have sold, assigned, transferred and set over and by these presents, do sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the said assignee, for its own use and behoof and the use and behoof of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and the application for Letters Patent above mentioned, and that the same are unencumbered and that the said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that the said assignors will, whenever counsel of the said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to the said assignee, its successors, legal representatives and assigns, but at the cost and expense of the said assignee, its successors, legal representatives and assigns.

AND the said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to the said assignee, as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use and behoof of the said assignee, its successors, legal representatives and assigns.



Steiner A. Eberle

Date: 3/9/98



Jennifer Noble

Date: 3/5/98



Andrew Stanush

Date: 03/05/98

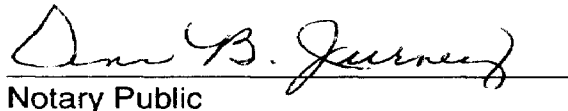


Joseph K. Dodd

Date: 2-25-98

STATE OF NORTH CAROLINA
COUNTY OF CATAWBA

On this 9th day of March, 1998, personally before me came Steiner A. Eberle, known to me, and known to me to be the person described in and who signed the foregoing Assignment and being duly sworn, acknowledged that he executed the same.


Notary Public

(Notary Seal)

My commission expires 11-20-2000

STATE OF TEXAS
COUNTY OF TARRANT

On this 5 day of March, 1998, personally before me came Jennifer Noble and Andrew Stanush, known to me, and known to me to be the persons described in and who signed the foregoing Assignment and being duly sworn, acknowledged that they executed the same.

Wanda J. Smith
Notary Public

(Notary Seal)

My commission expires April 2, 1998

STATE OF MISSOURI
COUNTY OF JACKSON

On this 25 day of Feb., 1998, personally before me came Joseph K. Dodd, known to me, and known to me to be the person described in and who signed the foregoing Assignment and being duly sworn, acknowledged that he executed the same.

Judy C. Davis
Notary Public

(Notary Seal)

My commission expires 6/29/99

JUDY C. DAVIS
Notary Public - Notary Seal
STATE OF MISSOURI
Jackson County
My Commission Expires June 29, 1999