

FORM PTO-1619A

Expires 06/30/99
OMB 0651-0027

10-16-1998



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Execution Date
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09/25/98

Name (line 1) Samuel D. Nave

Name (line 2)

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

Name (line 2)

Address (line 1) P. O. Box 489

Address (line 2)

Address (line 3) Hickory

City

North Carolina USA

State/Country

28603-0489

Zip Code

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PATENT
REEL: 9504 FRAME: 0205

Correspondent Name and Address

Area Code and Telephone Number 828-327-5354

Name Timothy J. Aberle

Address (line 1) P. O. Box 489

Address (line 2) Hickory, NC 28603-0489

Address (line 3)

Address (line 4)

Pages

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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)

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
09/25/98**Patent Cooperation Treaty (PCT)**Enter PCT application number
only if a U.S. Application Number
has not been assigned.PCT PCT PCT
PCT PCT PCT**Number of Properties**

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:

Deposit Account

Enclosed ☐Deposit Account ☒

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

Deposit Account Number:

19-2167

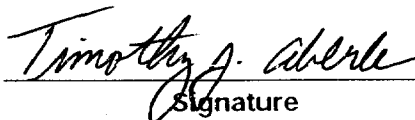
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Yes ☒No ☐**Statement and Signature**

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.

Timothy J. Aberle

Name of Person Signing



Signature

9/28/98

Date

ASSIGNMENT

Of Patent Application for: **PLENUM RATED FIBER OPTIC CABLES**

THIS ASSIGNMENT, made this 25th day of September, 1998, by:

Samuel D. Navé
1308 32nd Street Ct. NE
Conover, N.C. 28613

WHEREAS, the said assignor has invented certain new and useful improvements in **PLENUM RATED FIBER OPTIC CABLES** set forth in an application for Letters Patent of the United States, 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;

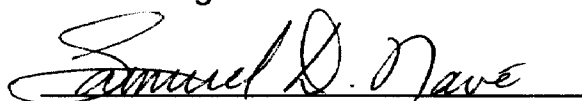
NOW, THEREFORE, in consideration of ONE DOLLAR (\$1.00) and other good and sufficient considerations, the receipt of which is hereby acknowledged, the said assignor has sold, assigned, transferred and set over and by these presents, does sell, assign, transfer and set over, unto the assignee, its successors, 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 assignor, had this sale and assignment not been made.

AND for the same consideration, the said assignor hereby covenants and agrees 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 assignor is the sole and lawful owner 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 assignor has good and

full right and lawful authority to sell and convey the same in the manner herein set forth.

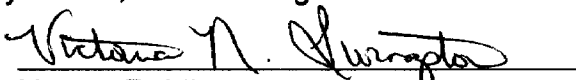
AND for the same consideration, the said assignor hereby covenants and agrees to and with the said assignee, its successors, legal representatives and assigns, that the said assignor will, whenever counsel of the said assignee, or the counsel of its successors, legal representatives and assigns, shall 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 assignor 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.


Samuel D. Navé
Date: 9-25-98

STATE OF NORTH CAROLINA
COUNTY OF CATAWBA

On this 25th of September, 1998, personally before me came Samuel D. Navé, 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 11-30-98