01-07-1999 **U.S. Department of Commerce** FORM PTO-1619A Patent and Trademark Office Expires 06/30/99 OMB 0651-0027 **PATENT** 100936744 MED 12-23-98 RECORDATION FORM COVER SHEET PATENTS ONLY TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies) Submission Type Conveyance Type Х **Assignment Security Agreement** Х New **Resubmission (Non-Recordation)** License Change of Name Document ID# Correction of PTO Error Other Merger Reel # Frame # U.S. Government (For Use ONLY by U.S. Government Agencies) **Corrective Document** Reel # Frame # **Departmental File** Secret File Mark if additional names of conveying parties attached Execution Date Conveying Party(ies) Month Day Year Name (line 1) John A. R. Spooner 12/22/98 Name (line 2) **Execution Date** Second Party Month Day Year Name (line 1) Name (line 2) Receiving Party Mark if additional names of receiving parties attached If document to be recorded Name (line 1) Siecor Operations, is an assignment and the receiving party is not domiciled in the United Name (line 2) States, an appointment of a domestic representative is attached. Address (line 1) P. O. Box 489 (Designation must be a separate document from Address (line 2) Assignment.) 28603-0489 North Carolina/USA Hickory Address (line 3) State/Country **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) FOR OFFICE USE ONLY

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Name Timothy J. Aberl	е	
Address (line 1) P. O. Box 489		
Address (line 2) Hickory, NC 286	03-0489	
Address (line 3)		
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Fee Amount Fee An	nount for Properties Listed (37 CFR 3.41):	40.00
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Timothy J. Aberle	Timoth 1. abele	Dec. 23, 1998
Name of Person Signing	Signature	Date

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## ASSIGNMENT

Of Patent Application for: COMPOSITE CABLE UNITS

THIS ASSIGNMENT, made this 22 day of December, 1998, by:

John A. R. Spooner 1650 Hillview Avenue Victoria, B.C. V8N2N5 Canada

WHEREAS, the said assignor has invented certain new and useful improvements in *COMPOSITE CABLE UNITS* 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 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

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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.

Date: 101. 22, 1998	
STATE OF	
COUNTY OF	
On this day of December, 1998, personally before me came Joh Spooner, known to me, and known to me to be the person described in and whethe foregoing Assignment and being duly sworn, acknowledged that she execut same.	signed
Notary Public	
(NOTAR) SASI)	
(Notary Seal)	

**RECORDED: 12/23/1998** 

PATENT **REEL: 9677 FRAME: 0029**