Express Mail No: EV518328988US

05-16-2007



103406268

**₹ SHEET** 

Docket No. HI07-043 OC

| TO: The Commissioner of Patents and Trademarks  | s: Please record the attached o  | original document(s) or copy thereof.  |
|---|--|--|
| 1. Name of conveying party(ies):  |  | 2. Name/address of receiving party:  |
| Name: Bradley Jerome Blazer Ex  | ecution Date: 4/30/07  | Corning Cable Systems LLC  |
| Name: Rodney Maurice Burns Ex   | ecution Date: 4/30/07  | 800 17th Street, NW  |
| Name: Julian Latelle Greenwood, III Ex  | ecution Date: 4/30/07  | PO Box 489   |
| Name: Douglas Scott Hedrick Ex  | ecution Date: 4/30/07  | Hickory, NC 28603  |
| Name: Kenneth Darrell Temple, Jr. Ex  | ecution Date: 4/30/07  |  |
| Name: Wilson Sidney Whisnant, III Ex  | ecution Date: 4/30/07  | ·  |
| 3. Nature of conveyance:  |  | Additional names and addresses attached?   |
|   | ■ Merger   | ☐ Yes  |
| ☐ Change of Name ☐ Other  |  | 1  |
| If this document is being filed together with  A. Patent Application No.(s):  Additional nu   | a new application, the execumbers attached?   Yes   N  | B. Patent No.(s):  |
| If this document is being filed together with  A. Patent Application No.(s):  Additional nu   | a new application, the execumbers attached?   Yes   N  | B. Patent No.(s):  |
| If this document is being filed together with  A. Patent Application No.(s):  Additional nu  5. Name and address of party to whom corres  | a new application, the execumbers attached?   Yes   N  | B. Patent No.(s):  |
| If this document is being filed together with  A. Patent Application No.(s):  Additional nu  5. Name and address of party to whom correspondering document should be mailed:  Michael E. Carroll, Jr.   | a new application, the execumbers attached?   Yes   Nondence 6. Total number   | B. Patent No.(s):  |
| A. Patent Application No.(s):  Additional nu  Name and address of party to whom correspondering document should be mailed:  Michael E. Carroll, Jr.  Corning Cable Systems LLC  | mbers attached?  Yes  Normal N | B. Patent No.(s): o of applications and patents involved: 1  |
| If this document is being filed together with  A. Patent Application No.(s):  Additional nu  5. Name and address of party to whom correst concerning document should be mailed:  Michael E. Carroll, Jr.  Corning Cable Systems LLC  PO Box 489   | mbers attached?  Yes No  | B. Patent No.(s): o of applications and patents involved: 1 CFR 3.41)\$40.00   |
| If this document is being filed together with  A. Patent Application No.(s):  Additional nu  5. Name and address of party to whom correspondering document should be mailed:  Michael E. Carroll, Jr.  Corning Cable Systems LLC  PO Box 489  Hickory, NC 28603   | mbers attached?  Yes No  | B. Patent No.(s): o of applications and patents involved: 1 CFR 3.41)\$40.00  Authorized to charge Deposit Acct. unt number: 03-3325, Corning, Inc.  |
| If this document is being filed together with  A. Patent Application No.(s):  Additional nu  5. Name and address of party to whom corresponderning document should be mailed:  Michael E. Carroll, Jr.  Corning Cable Systems LLC  PO Box 489  Hickory, NC 28603  (828) 901-6725  | mbers attached?  Yes No  | B. Patent No.(s): o of applications and patents involved: 1 CFR 3.41)\$40.00  Mathorized to charge Deposit Acct.   |
| If this document is being filed together with  A. Patent Application No.(s):  Additional nu  5. Name and address of party to whom correst concerning document should be mailed:  Michael E. Carroll, Jr.  Corning Cable Systems LLC  PO Box 489  Hickory, NC 28603  (828) 901-6725  9. Statement and Signature:  To the best of my knowledge and belief, the foregoing in                                 | mbers attached?  Yes No  | B. Patent No.(s): of applications and patents involved: 1  CFR 3.41)\$40.00  Authorized to charge Deposit Acct. unt number: 03-3325, Corning, Inc. y of this page if paying by deposit account)  |
| If this document is being filed together with  A. Patent Application No.(s):  Additional nu  5. Name and address of party to whom correst concerning document should be mailed:  Michael E. Carroll, Jr.  Corning Cable Systems LLC  PO Box 489  Hickory, NC 28603  (828) 901-6725  9. Statement and Signature:  To the best of my knowledge and belief, the foregoing in                                 | mbers attached?  Yes No  | B. Patent No.(s): of applications and patents involved: 1  CFR 3.41)\$40.00  Authorized to charge Deposit Acct. unt number: 03-3325, Corning, Inc. y of this page if paying by deposit account)  |
| If this document is being filed together with  A. Patent Application No.(s):  Additional nu  5. Name and address of party to whom corresponderning document should be mailed:  Michael E. Carroll, Jr.  Corning Cable Systems LLC  PO Box 489  Hickory, NC 28603  (828) 901-6725  9. Statement and Signature:  To the best of my knowledge and belief, the foregoing indocument.                          | mbers attached?  Yes No  | B. Patent No.(s): o of applications and patents involved: 1 CFR 3.41)\$40.00  Authorized to charge Deposit Acct. unt number: 03-3325, Corning, Inc. y of this page if paying by deposit account)  any attached copy is a true copy of the original               |
| A. Patent Application No.(s):  Additional nu  5. Name and address of party to whom corresponderning document should be mailed:  Michael E. Carroll, Jr.  Corning Cable Systems LLC  PO Box 489  Hickory, NC 28603 (828) 901-6725  9. Statement and Signature:  To the best of my knowledge and belief, the foregoing in document.  Michael E. Carroll, Jr.  | mbers attached?  Yes No  | B. Patent No.(s): of applications and patents involved: 1  CFR 3.41)\$40.00  Authorized to charge Deposit Acct. unt number: 03-3325, Corning, Inc. y of this page if paying by deposit account)  any attached copy is a true copy of the original  Date: 4/30/07 |
| If this document is being filed together with  A. Patent Application No.(s):  Additional nu  5. Name and address of party to whom corresponderning document should be mailed:  Michael E. Carroll, Jr.  Corning Cable Systems LLC  PO Box 489  Hickory, NC 28603 (828) 901-6725  9. Statement and Signature:  To the best of my knowledge and belief, the foregoing in document.  Michael E. Carroll, Jr. | mbers attached?  Yes No  | B. Patent No.(s): of applications and patents involved: 1  CFR 3.41)\$40.00  Authorized to charge Deposit Acct. unt number: 03-3325, Corning, Inc. y of this page if paying by deposit account)  any attached copy is a true copy of the original  Date: 4/30/07 |

**PATENT** 

REEL: 019310 FRAME: 0889

## **ASSIGNMENT**

Of Patent Application for: Tubeless Fiber Optic Cables Having
Strength Members and Methods Therefor

THIS ASSIGNMENT, made this 30 day of April, 2007, by:

**Bradley Jerome Blazer** 5378 Hazel Lane Granite Falls, NC 28630

Julian Latelle Greenwood, III 6167 Dwayne Starnes Road Hickory, NC 28602

Kenneth Darrell Temple, Jr. 3000 Sandy Ford Road Newton, NC 28658 Rodney Maurice Burns 1108 3<sup>rd</sup> Ave Drive NW Conover, NC 28613

Douglas Scott Hedrick 2776 Ethel Street Connelly Springs, NC 28612

Wilson Sidney Whisnant, III 209 Lenoir Street Morganton, NC 28655

WHEREAS, the said assignors have invented certain new and useful Tubeless Fiber Optic Cables Having Strength Members and Methods Therefor improvements in set forth in an application for Letters Patent of the United States, executed on even date herewith; and,

WHEREAS, Corning Cable Systems 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

HI 07-043

PATENT REEL: 019310 FRAME: 0890 PAGE 2: ASSIGNMENT: BRADLEY JEROME BLAZER, RODNEY MAURICE BURNS, JULIAN LATELLE GREENWOOD, III, DOUGLAS SCOTT HEDRICK, KENNETH DARRELL TEMPLE, JR., AND WILSON SIDNEY WHISNANT, III, TO CORNING CABLE SYSTEMS LLC

FOR: TUBELESS FIBER OPTIC CABLES HAVING STRENGTH MEMBERS AND METHODS THEREFOR

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.

PATENT REEL: 019310 FRAME: 0891 PAGE 3: ASSIGNMENT: BRADLEY JEROME BLAZER, RODNEY MAURICE BURNS, JULIAN LATELLE GREENWOOD, III, DOUGLAS SCOTT HEDRICK, KENNETH DARRELL TEMPLE, JR., AND WILSON SIDNEY WHISNANT, III, TO CORNING CABLE SYSTEMS LLC

FOR: TUBELESS FIBER OPTIC CABLES HAVING STRENGTH MEMBERS AND METHODS THEREFOR

| Broke (econolles)   | dadin Mon  |
|---|--|
| Bradley Jerome Blazer   | Rodney Maurice Burns   |
| Date: 4/30/07   | Date: 4-30-07  |
| Julian Latelle Greenwood, III Date: 4/30/07  Venneth Dorrell Tought Kenneth Darrell Temple, Jr. Date: 43007 | Douglas S. Hedrick Date: 4-30-07  Wilson Sidney Whim Fr  Wilson Sidney Whisnant, III Date: 4-30-07 |
| STATE OF NORTH CAROLINA<br>COUNTY OF CATAWBA  |  |
| On this day of April, 2007, personal  | y before me came Bradley Jerome Blazer,  |

Rodney Maurice Burns, Julian Latelle Greenwood, III, Douglas Scott Hedrick, Kenneth Darrell Temple, Jr., Wilson Sidney Whisnant, III, known to me, and known to me to be the person(s) described in and who signed the foregoing Assignment and being duly

(Notary Seal)

My commission expires

sworn, acknowledged that they executed the same

**PATENT** REEL: 019310 FRAME: 0892

RECORDED: 04/30/2007

Debra Michelle Clark **Notary Public** Catawba County, NC My Commission Expires April 17, 2010