| I DESERTED TO THE REAL PROPERTY OF THE PROPERT | | A8321 |
|--|-------------------------------|---|
| Form PTO-1595 (modified) | LI 11 | LET U.S. DEPARTMENT OF COMMERCE |
| (Rev. 03/01) OMB No. 0651-0027 | 116866 | U.S. Patent and Trademark Office |
| To the Honorable Commissioner of Patents and Traden | parks. Please record the atte | ashed original documents on account |
| 1. Name of conveying party(ies): | 2 Name and address | of receiving party(ies): |
| Igor V. KHUDYAKOV | ALCATEL | or receiving party(ies). |
| Nicholas v. NECHITAILO | 54, rue La Boetie | o <u> </u> |
| | 75008 Paris, FRANC | E A |
| ' | 75000 Talls, TRAITC. | .59 |
| | | S. 25 |
| | | 25 |
| | | 0.00 |
| Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No | | ž – |
| 3. Nature of conveyance: | | |
| ☑ Assignment ☐ Merger | | |
| _ | | |
| ☐ Security Agreement ☐ Change of Name | | |
| Other | _ | |
| Evenution Data: May 20, 2002 | | <u>-</u> |
| Execution Date: May 29, 2002 | Additional name(s) & ac | dress(es) attached? Yes No |
| 4. Application number(s) or patent number(s): | 5 100 U | • |
| If this document is being filed together with a new applic | ation, the execution date | of the application is: May 29, 2002 |
| A. Patent Application No.(s) | B. Patent No.(s) | |
| | | |
| Additional numbers | attached? | ₩ No |
| 5. Name and address of party to whom correspondence | | pplications and patents involved: |
| concerning document should be mailed: | o. Total number of ap | prications and patents involved: |
| SUGHRUE MION, PLLC | 7. Total fee (37 CFR | 3.41): \$40.00 |
| 2100 Pennsylvania Avenue, N.W. | , | se charge any underpayment in connection |
| Suite 800 | | ument to Deposit Account No. 19-4880. |
| Washington, D.C. 20037-3213 | | be charged to deposit account |
| | 8. Deposit account nu | : |
| | o. Deposit account no | 19-4880 |
| | (Attach duplicate of | copy of this page if paying by deposit account) |
| DO NOT | USE THIS SPACE | |
| 9. Statement and signature. | | |
| To the best of my knowledge and belief, the foregoing info | ormation is true and core | ect and any attached convice a true convertible |
| orginal document. | nmanon is it at ana COTT | cer and any anached copy is a true copy of the |
| May Ho | | |
| Mupu | 22.55 | May 30, 2002 |
| Brian W. Hannon Reg. No. | . 32,778 | Date |
| Total number of pages including | cover sheet, attachments | , and documents: 2 |
| Mail documents to be recorded | | · · · · · · · · · · · · · · · · · · · |
| Commissioner | of Patents & Trademark | |
| | x Assignment | |
| Washir | ngton, D.C. 20231 | |
| 7.0000 20000 4045704 | | |
| 7/2002 DBYRNE 00000087 10157064 | | |
| C:581 40.00 OP / | | |
| / | | |
| / | | |

PATENT REEL: 012955 FRAME: 0084

Docket No. A8321 For U.S. Clients

Assignment

Whereas, I/We, Igor V. KHUDYAKOV, Nicholas V. NECHITAILO of Hickory, North Carolina, Conover, North Carolina, respectively, hereinafter called assignor(s), have invented certain improvements in COATED OPTICAL FIBER AND OPTICAL FIBER RIBBON AND METHOD FOR THE FABRICATION THEREOF and executed an application for Letters Patent of the United States of America therefor on 29 H of May 2002; and

NVN

Whereas, ALCATEL, 54, rue La Boetie, 75008 Paris, FRANCE (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged.

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

| I/We heret | by authorize and request our attorneys SUG | HRUE MION, PL | LC of 2100 |
|----------------------|--|---------------------|--------------|
| Pennsylvania Ave | enue, NW, Washington, DC 20037-3213 to | insert here in pare | ntheses |
| (Application numl | ber and Confirmation number | , filed |) the filing |
| date and application | on number of said application when known | . <u> </u> | |
| Date: Tues | on number of said application when known | 5/27/ | 02 |
| | s/Igor V. KHUDYAKOV | | |
| Date: Will | s/Nicholas V. Nechitailo | 5/29/2 | 202 |
| | s/Nicholas V. NECHITAILO | | |

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

RECORDED: 05/30/2002

PATENT REEL: 012955 FRAME: 0085