APTO-1995 6-93) RECC 09-28-	1998 EET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
No. 0651-0011 (exp. 4/94)	
No. 0651-0011 (exp. 4/94) ab settings □ □ □ ▼	Militarian A A A
To the Honorable Commissioner of Patent 10083	9361 attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Alfred L. Hinson II	Name: Alcatel
09/16/98	W. T. W.
ditional name(s) of conveying party(ies) attached?	Internal Address:
Nature of conveyance:	
☆ Assignment ☐ Merger	Street Address: 54, rue La Boetie
	
☐ Security Agreement ☐ Change of Name	Paris France 75008
Other	City: Paris State: France ZIP: 75008
xecution Date: September 9, 1998	Additional (A) Additional or Anthonormal Control No.
	Additional name(s) & address(es) attached? Yes No
Application number(s) or patent number(s):	
If this document is being filed together with a new application	the execution date of the application is: Sept. 9, 1998
If this document is being filed together with a new application A. Patent Application No.(s)	B. Patent Np.(s)
	B. Patent No.(s)
A. Patent Application No.(s)	B. Patent No.(s)
A. Patent Application No.(s) Additional numbers attended to the correspondence	B. Patent No.(s) 09/154788
A. Patent Application No.(s) Additional numbers att. Name and address of party to whom correspondence 19/22/1994 By FX 1994 00000046 09154788 Concerning document should be mailed:	B. Patent No.(s) 09/154788 ached? © Yes © No
A. Patent Application No.(s) Additional numbers att. Name and address of party to whom correspondence 09/22/1994 and FX. 10000046 09/35/788 mailed: 03 FC:581 40.00 IP	B. Patent No.(s) 09/154788 ached? © Yes © No 6. Total number of applications and patents involved:
A. Patent Application No.(s) Additional numbers att. Name and address of party to whom correspondence of party to whom corre	B. Patent Np.(s) 09/154788 ached? • Yes • No 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)
A. Patent Application No.(s) Additional numbers att. Name and address of party to whom correspondence 09/22/1998 PM FX018 00000046 09154788 Concerning document should be mailed: 03 FC:581 Name:	B. Patent No.(s) 09/154788 ached? © Yes © No 6. Total number of applications and patents involved:
A. Patent Application No.(s) Additional numbers att. Name and address of party to whom correspondence of party to whom corre	B. Patent No.(s) 09/154788 ached? • Yes • No 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)
A. Patent Application No.(s) Additional numbers att. Name and address of party to whom correspondence 09/22/1998 PM FX018 00000046 09154788 Concerning document should be mailed: 03 FC:581 Name:	B. Patent No.(s) 09/154788 ached? • Yes • No 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$40.00
A. Patent Application No.(s) Additional numbers att. Name and address of party to whom correspondence 19/22/1994 Bu Fxam 00000044 0915478 1996 Concerning document should be mailed: 103 FC:581 Name:	B. Patent No.(s) 09/154788 ached? • Yes • No 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$40.00
A. Patent Application No.(s) Additional numbers att. Name and address of party to whom correspondence 109/22/1994 Ref FX. 100000046 09154788 WARE, FRESSOLA, VAN DER SLUYS & ADOLPHSON LLP.	B. Patent No.(s) 09/154788 ached? □ Yes □ No 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$40.00 □ Authorized to be charged to deposit account
A. Patent Application No.(s) Additional numbers att. Name and address of party to whom correspondence 103 FC:581 Name:	B. Patent No.(s) 09/154788 ached? □ Yes □ No 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$40.00 □ Enclosed □ Authorized to be charged to deposit account 8. Deposit account number:
A. Patent Application No.(s) Additional numbers att. Name and address of party to whom correspondence 109/22/1994 Ref FX. 100000046 09154788 WARE, FRESSOLA, VAN DER SLUYS & ADOLPHSON LLP.	B. Patent No.(s) 09/154788 ached? □ Yes □ No 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$40.00 ☐ Enclosed ☐ Authorized to be charged to deposit account
A. Patent Application No.(s) Additional numbers att. Name and address of party to whom correspondence 103/22/139 PM FX01 0000046 0315-786 mailed: Concerning document should be mailed: 103 FC:581 Name:	B. Patent No.(s) 09/154788 ached? □ Yes □ No 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$40.00 □ Enclosed □ Authorized to be charged to deposit account 8. Deposit account number:
A. Patent Application No.(s) Additional numbers att. Name and address of party to whom correspondence of the party of th	B. Patent No.(s) 09/154788 ached? □ Yes □ No 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$40.00 □ Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account)
A. Patent Application No.(s) Additional numbers att. Name and address of party to whom correspondence 10.00 IP Name:	B. Patent No.(s) 09/154788 ached? □ Yes □ No 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$40.00 □ Enclosed □ Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) SE THIS SPACE
A. Patent Application No.(s) Additional numbers att. Name and address of party to whom correspondence 10.00 IP Name:	B. Patent No.(s) 09/154788 ached? □ Yes □ No 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)
A. Patent Application No.(s) Additional numbers att. Name and address of party to whom correspondence 1. Name and address of party to w	B. Patent No.(s) 09/154788 ached? □ Yes □ No 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$40.00 □ Enclosed □ Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) SE THIS SPACE

REEL: 9468 FRAME: 0289

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, I, ALFRED L. HINSON II a citizen of the United States of America and residing 4035 Arrowhead Drive NE, Hickory, North Carolina 28601, hereby sell, assign and transfer April 4.4.9.
to ALCATEL ALSTHOM COMPAGNIE GÉNÉRALE D'ELECTRICITÉ, a corporation duly organized and existing under the laws of France, and having a principal place of business at 54, rue La Boétie, 75008 Paris, France, as assignee, and it successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to improvements in METHOD FOR ACCESSING OPTICAL FIBERS IN AN OPTICAL FIBER RIBBON USING A RUBBER OR PLASTIC WORK PANEL AS A WORK SURFACE which is described in an application for Letters Patent of the United States, executed by me on even date herewith; and all the rights and privileges under any and all Letters Patent that may be granted therefor.

I request that any and all patents for said invention be issued to said assignee, its successors, assigns and legal representatives or to such nominees as it may designate.

I agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in the United States and for vesting title thereto in

PATENT REEL: 9468 FRAME: 0290 said assignee, its successors, assigns and legal representatives or nominees.

I authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file a like document which may be required for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with said assignee, its successors, assigns and legal representatives that the rights and property herein conveyed are free and clear of any encumbrance, and that we have

2

PATENT REEL: 9468 FRAME: 0291