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Bob James OVERTON, Peter Raymond STUPAK, Michael B. PURVIS, Robert William GREER, Houching Michael	ALCATEL 54 rue La Boetie					
YANG	75008 Paris, France					
Additional name(s) of conveying party(ies) attached?	.0.					
□ yes ☑ no	09/43					
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Evenution Data: October 22, 24 and 28, remostively						
Execution Date: October 22, 24 and 28, respectively 4. Application number(s) or patent number(s):	31082					
	n, the execution date of the application is: October 22, 24 and 28					
A. Patent Application No.(s)	B. Patent No.(s)					
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Additional numbers attached?						
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registration involved:					
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC	7. Total Fee (37 CFR 3.41): \$40.00 E					
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Assignment

Whereas, We, Bob James OVERTON, Peter Raymond STUPAK, Michael B. PURVIS, Robert William GREER, and Houching Michael YANG of ALCATEL TELECOMMUNICATIONS CABLE, hereinafter called assignors, have invented certain improvements in METHOD FOR MANUFACTURING OPTICAL FIBER RIBBON and executed an application for Letters Patent of the United States of America therefor on and

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 thereform;

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

We, the above named assignors, 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 we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we hereby agree that the assignee may apply for foreign Letters Patent on the invention and 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.

We, the above named assignors, 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, including the right to claim priority under 35 U.S.C. §119, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE, MION, ZINN, MACPEAK

> PATENT REEL: 010368 FRAME: 0670

Date:	x/0/33/99x	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ 	× 1		
	s/Hou	iching Michael Yang		O	
Date:					

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261) 8/92

s/

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