	Q062360	
Form PTO-1595 1-31-92	1 - 2001 U.S. DEPARTMENT OF COMMERCE	
1-31-92	Patent and Trademark Office	
To the Assistant Commission. 101	3109 ginal documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)?	
Olivier LECLERC, Patrick BRINDEL,	ALCATEL	
Emmanuel DESURVIRE, Denis PENNINCKX	54, rue La Boetie 75008 Paris, France	
4.11/c 1 (2) -5in- marke(in-) -44-shod9	75000 Talls, Trailec	
Additional name(s) of conveying party(ies) attached?	600	
□ yes ☑ no		
3. Nature of Conveyance:		
☑ Assignment ☐ Merger		
☐ Security Agreement ☐ Change of Names		
☐ Other	Additional name(s) & address(es) attached?	
	☐ yes ☑ no	
Execution Date: September 29 and October 2 and 23, 2000 4. Application number(s) or patent number(s):		
 	who are autiendate of the application is Contember 20 October 2	
and October 23, 2000	n, the execution date of the application is: September 29, October 2	
A. Patent Application No.(s)	B. Patent No.(s)	
	64748 953	
Additional numbers attached? Yes No		
5. Name and address of party to whom correspondence	6. Total number of applications and registration involved:	
concerning document should be mailed:	1	
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC	7. Total Fee (37 CFR 3.41): \$40.00	
2100 Pennsylvania Avenue, N.W.	☑ Enclosed. Please charge any underpayment in	
Suite 800 Washington, D.C. 20037-3213	connection with this Assignment to Deposit Account No. 19-4880. Authorized to be charged to Deposit Account	
17 domington, 5.0. 2005 5215	8. Deposit Account No.	
	19-4880	
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9. Statement and Signature.		
To the best of my knowledge and belief, the foregoing inform	nation is true and correct and any attached copy is a true copy of the	
original document.		
(Jor) 1, Cil	December 21, 2000	
David J. Cushing Reg. No.	28,703 Date	
TOTAL NUMBER OF PAGES COMPRISING O	COVER SHEET, ATTACHMENTS AND DOCUMENT: 2	
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Mail documents to be recorded with required cover sheet information to: Assistant Commissioner of Patents		

Box Assignments Washington, D.C. 20231

> PATENT REEL: 011404 FRAME: 0401

Assignment

Whereas I/We

1 - Olivier LECLERC

4 - Denis PENNINCKX

2 - Patrick BRINDEL

3 - Emmanuel DESURVIRE

hereinafter called assignor(s), have invented certain improvements in

DEVICE FOR APPLYING TIME-DELAYS TO OPTICAL SIGNALS

and executed an application for Letters Patent of the United States of America therefor identified by Attorney Docket No. 102489/RF/SND

Whereas,

ALCATEL

54, rue La Boétie 75008 PARIS **FRANCE**

hereinafter called 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, including the right to claim priority under 35 U.S.C. §119, and I/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 I/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.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3202 to insert here in parentheses (Application number , filed _____) the filing date and application number of said application when known.

Date: 29 Sept 2000

Olivier LECLERO

Date: 29/09/00

Patrick BRINDEL

Oct 2, zero

Emmanuel DESURVIRE

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

REEL: 011404 FRAME: 0402

Date 23/10/00		S/	
		Denis PENNINCKX	
Date		S/	
Date :		S/	

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