Form P10-1509	13-1998 U.S DEPARTMENT OF COMMERCE
1-31-92	Patent and Trademark Office
To the Honorable Commissioner of Pate. 100	761281 tached original documents or copy thereof.
Dominique GHIARONI, Corinne CHAUZAT, Michel SOTOM and Dominique BOUARD Additional name of conveying party(ies) attached? X no 3. Nature of Conveyance: X Assignment Merger Security Agreement Change of Name Other Execution Date: May 7, 1998 4. Application number(s) or patent number(s): If this document is being filed together with a new application of the point of the poin	2. Name and address of receiving party(ies)? Name: Alcatel Alsthom Compagnie Generale D'Electricite Internal Address: 54 Rue La Boétie 75008 Paris, FRANCE Street Address: Same as above City State Zip Additional name(s) & address(es) attached?yesXno
A. Patent Application No.(s) 09/066,999 Additional numbers	B. Patent No(s).
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: One (1)
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC 2100 Pennsylvania Avenue, N.W. Suite 800 Washington, D.C. 20037-3202	7. Total Fee (37 CFR 3.41): \$ 40.00 X Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880. Authorized to be charged to Deposit Account
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David J. Cushing Reg. No.) 28,703 TOTAL NUMBER OF PAGES CO	information is true and correct and any attached copy is a true LIGITAS Date COMPRISING COVER SHEET, ATTACHMENTS AND DOCUMENT: detach this portion
Commissioner B	of Patents and Trademarks ox Assignments ington, D.C. 20231
02 FC:581	PATENT REEL: 9294 FRAME: 0347

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Assignment

Whereas, I/We, Dominique CHIARONI, Corinne CHAUZAT, Michel of SOTOM and Dominique de BOUARD.

hereinafter called assignor(s), have invented certain improvements in A METHOD AND APPARATUS FOR DECOMPRESSING PULSES MAKING UP A BINARY OPTICAL SIGNAL.

and executed an application for Letters Patent of the United States of America therefor on

19 : and

ALCATEL ALSTHOM COMPAGNIE GENERALE D'ELECTRICITE 54 Rue La Boétie 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, 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, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application				
number	1	filed)	the filing date and application	
number of said application when known.				
Date: _{MAY 7} , 1998	s/	Dominique CHIARONI	I haven!	
Date: _{MAY 7} , 1998	s/	Coranne CHAUZAT	- Character - Char	
Date: _{MAY 7} , 1998	s/	Michel SOTOM		
Date: MAY 7, 1998	s/	Dominique de BOUARD	Janus	
Date:	s/		<u> </u>	

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

PATENT REEL: 9294 FRAME: 0348

RECORDED: 06/29/1998

Whereas,