		Q70633
	(181) BRANG (181) AND	U.S. DEPARTMENT OF COMMERCE
(Rev. 03/71) OMB No. 0651-0027	102200135	U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Tra	demarks: Please record the attached orig	inal documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiv	ring party(ies):
Alexander WORM	ALCATEL	
Heiko MICHEL	54, rue La Boetie	
Norbert WEHN All 1 9 2002 &	F-75008 Paris, FRANCE	
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Additional name(s) of conveying party(ies) attached? ☐ Yes ☑	No	
3. Nature of conveyance:		
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If this document is being filed together with a new ap	plication, the execution date of the ar	optication is:
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PATENT REEL: 013205 FRAME: 0730

Assignment	
Whereas, I/We Alexander Worm, Heiko Michel and Norbert Wehn from respectively Avenue de Broqueville 50, B-1200 Brussels, Belgium; Carlo-Schmid-Strasse 34, D-67663 Kaiserslautern, Germany and Auf der Heide 23a, D-66851 Queidersbach, Germany hereinafter called assignor(s), have invented certain improvements in A METHOD AND APPARATUS FOR DECODING A BIT SEQUENCE and executed an application for Letters Patent of the United States of America therefor in Application number 101710127 and Confirmation number 1904 , on 110027 ; and	
Whereas,	
ALCATEL, 54, rue La Boétie, F-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 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 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. Date: 7 June 2002	
s/ Alexander WORM	
Date: 7 June 2002 Plenko Michel	
Date: 4 June 2002 s/ Norbert WEHN	
Date:	
s/	
Date:	
s/	
Date:	

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

PATENT RECORDED: 08/19/2002 REEL: 013205 FRAME: 0731