Form PTO-1595 (Adapted)				111 2000	OH/L	09	145 MMERCI	
8-25-92		21 - 200		JN 2000	Patent & T	rademark O	ffice //	
6.5.00				ET				
To the Honorable Commissioner of Pa	101	38590	9	ached origin	al document	s or copy th	nereof.	
Stéphane Lubiarz  Additional name(s) of conveying party (ies) attached?  3. Nature of conveyance:  Assignment  Security Agreement  Other  Execution Date: Philip Lockwood - 4/4  Stéphane Lubiarz - 4/18/00  4(a). Patent Application No.(s): 09/5  If this document is being filed together	Nature of conveyance:  Assignment  Security Agreement  Other  Execution Date: Philip Lockwood - 4/4/00 and hane Lubiarz - 4/18/00  4(a). Patent Application No.(s): 09/509,145  If this document is being filed together with a new appli			2. Name and address of receiving party(ies):  Name: Matra Nortel Communications  Address: 50 rue de President Sadate 29100 Quimpber, France  Additional name(s) & address(es) attached? Yes No  4(b). Patent No.(s): ication, the execution date of the application is: s attached? Yes No				
Name and address of party to whom correspondence concerning document should be mailed:      Name: S. Craig Hemenway  Address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 3.41) enclosed:\$ 40.00						
Address: JONES & ASKEW, LLP 2400 Monarch Tower 3424 Peachtree Road, N.E. Atlanta, Georgia 30326		7. Total	fee (37 CFR	. 3.41) enclosed:\$ 40.00				
	DO NOT U	USE THIS	S SPACE					
8. Statement and signature.								
EXPRESS MAIL LABEL NO:	EL130923015U	US						
To the best of my knowledge and belie	ef, the foregoing i	nformation i	is true and co	rrect and any	attached cop	y is a		

Signature

Mail documents to be recorded with required cover sheet information to:

16721-0018

Assistant Commissioner for Patents

Total number of pages including cover sheet: 2

Box Assignments

Washington, DC 20231

06/12/2000 PVOLPE 00000041 09509145

02 FC:581 40.00 DP

S. Craig Hemenway

Attorney Docket No:

Name of Person Signing

true copy of the original document.

PATENT REEL: 010857 FRAME: 0175

June 5, 2000

Date

ASSIGNMENT

0,711663

The undersigned Inventor(s), 1/ Philip LOCKWOOD
2/ Stéphane LUBIARZ

in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, does hereby sell, transfer, and assign to the Assignee. MATRA NORTEL COMMUNICATIONS FRANCE , and having a place of a corporation organized and existing under the laws of 50, rue du président Sadate - 29100 QUIMPER (FRANCE) the full, exclusive, and entire right, title, and interest for the territory of the United States of America, in and to the invention entitled Method of suppressing noise in a digital speech signal. as described and claimed in the application for Letters Patent executed by me (us) on the 17" day of אפנא , באאס; and the full, exclusive and entire right, title, and interest in and to said application, in and to any divisions, continuations, reexaminations, and reissues thereof; and I(we) hereby request the Commissioner of Patents and Trademarks of the United States of America to issue said Letters Patent to the Assignee, for its interest, for the sole use of the Assignee and its successors, assigns and legal representatives, as fully and entirely as the same would have been held by me (us) had this assignment not been made; AND, for the same consideration, I (we) agree to sign all lawful papers, execute all division, continuing, reexamination, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to the Assignee, its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in the United States of America. I hereby authorize and request our attorney, Roger T. Frost, Reg. No. 22,176, to insert here in parentheses the application number (App. No. 09/50145) and filing date (17 Mach 2000) of said application when known. Date: 4 Bril Los (Inventor) (Inventor)

> PATENT REEL: 010857 FRAME: 0176

**RECORDED: 06/05/2000** 

J&A Docket: \_\_\_\_