₹ SHEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

100867558		
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies) Catherine GLORION Laurent LELIEVRE Philip LOCKWOOD	2. Name and address of receiving party(ies) Name: MATRA NORTEL COMMUNICATIONS Internal Address:	
Additional name(s) of conveying party(ies) attached Yes X No		
3. Nature of conveyance:		
X Assignment	Street Address: 50 Rue du President Sadate	
☐ Security Agreement ☐ Change of Name		
Other	City: 29100 QUIMPER Country: FRANCE Zip:	
Execution Date: October 2, 1998		
	Additional name(s) & address(es) attached	
4. Application number(s) or patent number(s): If the document is being filed together with a new application, the e A. Patent Application No.(s) 09/161,588 Additional numbers a 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Michael D. Bednarek, Esq. Internal Address: Kilpatrick Stockton LLP Suite 800 Street Address: 700 13th Street, N.W.	attached Yes X No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)	
City: Washington, D.C. Zip: 20005	(Attack durlingto comu of this magaif naving by demosit account)	
	(Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE	E THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information document. Michael D. Bednarek Name of Person Signing Signature	is true and correct and any attached copy is a true copy of the original October 29, 1998 Date Total number of pages comprising cover sheet 1	

OMB No. 0861-0011 (emp. 4/94)

FORM PTO-1984 1-31-82

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

MATRA NORTEL COMMUNICATIONS 50 Rue du Président Sadate 29100 QUIMPER (France)

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

Method of speech recognition

	•	
as set forth in his United States Patent [X] executed concurrently here	ewith	
[] Serial No	filed	
in and to said United States Patent App or continuations thereof and in and to States which may issue on any such appl any and all reissues or extensions th ASSIGNEE, its successors, legal represen- term or terms for which any and all suc- and entirely as would have been held a	any and all Letters Paication or for said in ereof, to be held an tatives and assigns to h Letters Patent may b	ttent of the United vention, including denioyed by said the full end of the person of
Assignment not been made;		
Each of the undersigned hereby autopatents and Trademarks to issue any and it successors, legal representatives or Each of the undersigned warrants unencumbered right to sell and assign that he has not executed and will not conflict herewith;	all such Letters Paten assigns in accordance and covenants that he he interests herein so	t to said ASSIGNEE, herewith; has the full and ld and assigned and
Each of the undersigned further corequest of said ASSIGNEE, its successors communicate to said ASSIGNEE, its success information known to him relating to said he will execute and deliver any papers, legal proceedings and perform all other by said ASSIGNEE, its successors, legal title to said invention, to said applicate thereof and to any and all Letters Pathereon, including reissues or extension assigns or to assist said ASSIGNEE, it assigns in obtaining, reissuing or enfort for said invention.	legal representatives sors, legal representated invention or patent a make all rightful oat lawful acts deemed necel representatives or ion including division atent which may be gras, in said ASSIGNEE, ts successors, legal	s or assigns he will lives or assigns all pplication and that has, testify in any essary or desirable assigns to perfect s and continuations ranted therefor or its successors, or representatives or
Name: Catherine GLORION date 2/10/97	Name:	date
Name: Laurent LEURE date 2/10/98	Name:	date
date 2/10/98		date
Name: Philip LOCKWOOD	Name:	

FORMS\6921116

RECORDED: 10/29/1998

PATENT REEL: 9552 FRAME: 0125