05-23-2	Docket No.:367.38475X00		
FORM PTO-1595 1-31-92 R	SHEET U.S. DEPARTMENT OF COMMERC Patent and Trademark Offi		
101304	5/3 see record the attached original documents or copy thereof.		
Name of conveying party(ies): Peter BUTH, Frank DUFHUES	2. Name and address of receiving party(ies): Name: Nokia Mobile Phones Ltd.		
Additional name(s) of conveying party(ies) attached? Yes No	Street Address: Keilalahdentie 4		
3. Nature of conveyance: X Assignment	City: FIN-02150 Espoo Country: Finland		
Execution Date: April 3, 2000	Additional name(s) & address(es) attached? Yes X No		
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application No.(s) O9/564787 	the execution date of the application is: April 3, 2000 B. Patent No.(s)		
	Inched? Yes No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP	7. Total fee (37 CFR 3.41)\$40.00		
Internal Address:	Enclosed Any deficiencies may be charged to deposit account Authorized to be charged to deposit account		
Street Address: 1300 North Seventeenth Street Suite 1800	8. Deposit account number: 01-2135 (Attach duplicate copy of this page if paying by deposit account)		
City: Arlington State: VA Zip: 22209	THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing info of the original document.	ormation is true and correct and any attached copy is a true copy		
Carl I. Brundidge Name of Person Signing Attorney Registration No. 29,621 Total number of pages including cover sheet, attachments, and document: 2	<u>May 5, 2000</u> Date		
OMB No. 0651-0011 (exp. 4/94)			

PATENT REEL: 010796 FRAME: 0003

ASSIGNMENT

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement relating to Reproduction method for voice-controlled systems with text-based speech synthesis

\bowtie	for which an application for Letters Patent to be filed in the United States Patent and			
	Trademark Office was executed on even da	ite.		
	for which U.S. Application Serial No.	for Letters Paten	t was filed in the U.S. Patent	
	and Trademark Office on			
	for which an International Application United States. was filed on	as	, designating the	

AND WHEREAS

NOKIA MOBILE PHONES LTD. KEILALAHDENTIE 4 FIN-02150 ESPOO, FINLAND

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.

NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Antonneli, Terry, Stout, Kraus, LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

1	FULL NAME OF SOLE OR FIRST NAMED INVENTOR Peter BUTH Weifeldstr. 21 D-44807 Bochum	INVENTOR'S SIGNATURE	34.2000
2	FULL NAME OF SECOND NAMED INVENTOR Frank DUFHUES Martin-Lang-Str. 25 D-44866 Bochum	J. Dafkan	3 9 3000

PATENT
RECORDED: 05/05/2000 REEL: 010796 FRAME: 0004