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11-30-1999 11-30-1999

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To the Honorable Commissioner of Patents and Trademarks: Plea	se record the attached original documents or copy thereof.
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John N. HOLMES	
	Name: The Secretary of State for Defence
	Internal Address:
	Street Address: Defence Research Agency, Ively Road
	Farnborough
Additional name/s of conveying party/ies attached?	
3. Nature of conveyance:	City: Hampshire
	State/Country: Great Britain
Security Assignment Change of Name	Zip: GU14 0LX
Other	
Execution Date: 19 December 1998	Additional name/s & address/es attached?  Yes No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execution	on date of the application is: 19 December 1998
A. Patent Application No(s).	B. Patent No(s).
(1) Unknown	(1) (2) (2) (3)
(2)	$\frac{\binom{1}{(2)}}{\binom{2}{(2)}} \frac{09}{242532}$
(3)	(3)
Additional numbers at	tached Yes No
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:
concerning document should be mailed:	•
3	7. Total fee (37 CFR 3.41) \$ 40.00
Name: Stanley C. Spooner	⊠ Enclosed
	Authorized to be charged to deposit account #14-1140
Internal Address:	
	8. The Commissioner is hereby authorized to charge any
Street Address: Nixon & Vanderhye P.C.	deficiency in the fee(s) filed, or asserted to be filed, or which
1100 North Glebe Road	should have been filed herewith (or with any paper thereafter
8 <sup>th</sup> Floor	filed in this application by this firm) to our Account No.
City: Arlington State: VA Zip: 22201	14-1140.
1	
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9. Statements and signature.	
To the best of my knowledge and belief, the foregoing information	tion is true and any attached copy is a true copy
of the original document.	
Stanley C. Spooner	February 18, 1999
	Pature Date
Reg. No. 27,393	
	nal cover sheet, attachments, and document: [3]
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PATENT

REEL: 010253 FRAME: 0242

<u>ASSIGNME</u>	NT OF PATENT APPLICATION (US NATIONAL PHASE OF PCT)
	(1) John Nicholas HOLMES
	(2)
(Inventors)	(3)
	(4)
	(5)
consideration	nsideration of payment for my employment and other good and valuables paid to each of the undersigned, the undersigned agree(s) to assign assign, transfer and set over to
(Assignee)	(6) The Secretary of State for Defence
(Address)	(7) Defence Research Agency, Ively Road, Farnborough, Hampshire, GU14 0LX
interest for the	(hereinafter designated as the Assignee), the entire right, title and e United States, its territories, dependencies and possessions, and for
Other	(8) in the invention, and all
applications fo Countries) as	and any Letters Patent which may be granted therefor, known
Title)	(9) SPEECH PROCESSING SYSTEM
	(Case No:IPD/P2555/USW )
n application as executed	for which the unassigned has (have) executed on even date herewith for patent in the United States of America or, if not on even date, then
	or has already filed in
	(11) U.S. appin. Serial Number , filed on

(12) The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.

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- 1) The undersigned agree(s) to execute all papers and document necessary in connection with the application or any interference which may be declared and any continuing or divisional application thereof and also to execute separate assignments in connection with applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 2) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 3) The undersigned hereby authorise(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest hereby assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.
- 4) The undersigned hereby grant(s) the firm of **NIXON & VANDERHYE P.C.** 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 Office for record of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date	19 December 1998 Signature of Inventor (1) - N. Holmes
	J N HOLMES
Date	19. Lecarles 1948 Witness (1)
Date	Signature of Inventor (2)
<b>-</b>	
Date	Witness (2)
Date	Signature of Inventor (3)
Date	Witness (3)
Date	Signature of Inventor (4)

**RECORDED: 02/18/1999** 

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