Our Ref.: 36-1091

RECC

06-25-1999



To the Honorable Commissioner of Patents and Trademark: RI	ease record the attached original documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Neil R. GARNER	2. Name and address of receiving party(ies):	
Paul A. BARRETT JUN 2 2 1999	Name: British Telecommunications public limited	
Tuul II. BIIRRETT		
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	company	
1 33 96 PRADEMINE	Internal Address:	
6-JJ-99	Street Address: 81 Newgate Street	
• • •		
Additional name/s of conveying party/ies attached?		
3. Nature of conveyance:	City: London	
	State/Country: England	
☐ Security Assignment ☐ Change of Name	Zip: EC1A 7AJ	
Other		
	-	
Execution Date: 10 and 15 December 1997	Additional name/s & address/es attached? ☐ Yes ☒ No	
	_   103   104	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the execu	ution date of the application is:	
A. Patent Application No(s):	B. Patent No.(s):	
(1) 09/029,380	1	
(2)	(2)	
(3)	(3)	
Additional numbers	attached ☐ Yes ☒ No	
5. Name and address of party to whom correspondence	6. Total number of applications & patents 1	
	involved:	
concerning document should be mailed:		
	7. Total fee (37 CFR 3.41) \$ 40.00	
Name: Larry S. Nixon	⊠ Enclosed	
	Authorized to be charged to deposit account #14-114	
Internal Address:		
	8. The Commissioner is hereby authorized to charge any	
	deficiency in the fee(s) filed or asserted to be filed or a	
Street Address: Nixon & Vanderhye P.C.	deficiency in the fee(s) filed, or asserted to be filed, or whi	
Street Address: Nixon & Vanderhye P.C.  1100 North Glebe Road	<u>deficiency</u> in the fee(s) filed, or asserted to be filed, or whi	
	deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereaf	
1100 North Glebe Road 8th Floor	deficiency in the fee(s) filed, or asserted to be filed, or whi should have been filed herewith (or with any paper thereaf filed in this application by this firm) to our <b>Account No</b> .	
1100 North Glebe Road	deficiency in the fee(s) filed, or asserted to be filed, or whi should have been filed herewith (or with any paper thereaf	
1100 North Glebe Road  8th Floor  City: Arlington State: VA Zip: 22201	deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereaf filed in this application by this firm) to our Account No. 14-1140.	
1100 North Glebe Road  8th Floor  City: Arlington State: VA Zip: 22201	deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereaf filed in this application by this firm) to our Account No. 14-1140.  SE THIS SPACE	
1100 North Glebe Road   8 <sup>th</sup> Floor   City: Arlington   State: VA   Zip:   22201   DO NOT US	deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereaf filed in this application by this firm) to our Account No. 14-1140.	
1100 North Glebe Road   8 <sup>th</sup> Floor   City: Arlington   State: VA   Zip:   22201     DO NOT US	deficiency in the fee(s) filed, or asserted to be filed, or whi should have been filed herewith (or with any paper thereaf filed in this application by this firm) to our Account No.  14-1140.  SE THIS SPACE	
City: Arlington State: VA Zip: 22201  DO NOT US  1999 NTHAI1 00000229 09029380  200 Statements and signature. 40.00 OP  To the best of my knowledge and belief, the foregoing inform	deficiency in the fee(s) filed, or asserted to be filed, or whi should have been filed herewith (or with any paper thereaf filed in this application by this firm) to our Account No.  14-1140.  SE THIS SPACE	
1100 North Glebe Road   8 <sup>th</sup> Floor   City: Arlington   State: VA   Zip:   22201     DO NOT US	deficiency in the fee(s) filed, or asserted to be filed, or whi should have been filed herewith (or with any paper thereaf filed in this application by this firm) to our Account No.  14-1140.  SE THIS SPACE	
City: Arlington State: VA Zip: 22201  DO NOT US  Statements and signature. 40.00 OP  To the best of my knowledge and belief, the foregoing inform of the original document.	deficiency in the fee(s) filed, or asserted to be filed, or whi should have been filed herewith (or with any paper thereaf filed in this application by this firm) to our Account No. 14-1140.  SE THIS SPACE  40E  nation is true and correct and any attached copy is a true copy	
City: Arlington State: VA Zip: 22201  DO NOT US  1999 NTHAI1 00000229 09029380  Septatements and signature. 40.00 OP  To the best of my knowledge and belief, the foregoing inform of the original document.  Larry S. Nixon	deficiency in the fee(s) filed, or asserted to be filed, or whi should have been filed herewith (or with any paper thereaf filed in this application by this firm) to our Account No. 14-1140.  SE THIS SPACE  Hation is true and correct and any attached copy is a true copy  June 22, 1999	
City: Arlington State: VA Zip: 22201  DO NOT US  Statements and signature. 40.00 OP  To the best of my knowledge and belief, the foregoing inform of the original document.	deficiency in the fee(s) filed, or asserted to be filed, or whi should have been filed herewith (or with any paper thereaf filed in this application by this firm) to our Account No. 14-1140.  SE THIS SPACE  40E  nation is true and correct and any attached copy is a true copy	

**PATENT** 

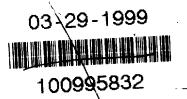
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**REEL: 010041 FRAME: 0507** 

Our Ref.: 36-1091

HEET

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Commissioner of Patents and Trademarks Box Assignment, Washington, D.C. 20231

To the Honorable Commissioner of Patents and Trademarks: Ple	ease record the attached original documents or conv thereof			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
Neil R. GARNER	party (les).			
Paul A. BARRETT	Name: British Telecommunications public limited			
	company			
	Internal Address:			
	Street Address:			
Additional name/s of conveying party/ies attached?				
3. Nature of conveyance:	City:			
☐ Assignment ☐ Merger	State/Country:			
Security Assignment Change of Name	Zip:			
Other	Zip:			
	-			
Execution Date: 10 and 15 December 1997	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.				
it this document is being fried together with a new application, the execut	tion date of the application is: 10 And 15 December 1997			
A. Patent Application No(s):				
(1)(To Be Assigned)	B. Patent No.(s):			
(1)(10 Be Assigned) (2)	(1) (2)			
(3)	$\begin{pmatrix} (2) \\ (3) \end{pmatrix}$			
	attached Yes No			
5. Name and address of party to whom correspondence	6. Total number of applications & patents			
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concerning document should be mailed:				
	7. Total fee (37 CFR 3.41) \$ 40.00			
Name: Larry S. Nixon	□ Enclosed			
	Authorized to be charged to deposit account #14-1140			
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	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			
8th Floor	filed in this application by this firm) to our Account No.			
City: Arlington State: VA Zip: 22201	14-1140.			
	•			
DO NOT US	E THIS SPACE			
9. Statements and signature				
0/1998 KNINCANI 0000026 09079380 C:580 the best of my knowledge in hoppief, the foregoing information	ation is true and correct and any attached copy is a true copy			
of the original document.	•			
	$\langle n \rangle$			
Larry S. Nixon	13.1 tyou February 26, 1998			
Name of Person Signing Ignature Date				
Reg. No. 25,640				
Total number of pages including orig	ginal cover sheet, attachments, and document: [5]			

**PATENT** 

262760

**REEL: 010041 FRAME: 0508** 

A25144/US

## **ASSIGNMENT**

WHEREAS I/WE

GARNER, NEIL ROBERT 7 ELMDALE DRIVE ALDRIDGE WALSALL WS9 8LQ UNITED KINGDOM

**BARRETT. PAUL ALEXANDER 18 FLETCHERS LANE KESGRAVE IPSWICH** IP2 7XY UNITED KINGDOM

have invented certain new and useful improvements in

## VOICE ACTIVITY DETECTOR

as fully set forth and described in the specification preparatory to obtaining Letters Patent of the United States.

AND WHEREAS, BRITISH TELECOMMUNICATIONS public limited company, a British Company having its Head Office at 81 Newgate Street, London, EC1A 7AJ, England, is desirous of acquiring in and for the United States, the entire right, title and interest in and to the said Letters Patent of the United States to be obtained therefor.

NOW THEREFORE, in consideration of One (\$1.00) Dollar and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/WE have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said BRITISH TELECOMMUNICATIONS public limited company, the entire right, title and interest in and to the said invention in and for the United States, and Letters Patent of the United States which may be granted therefore, the same to be held and enjoyed by the said BRITISH TELECOMMUNICATIONS public limited company assigns and legal representatives, to the full end of the term for which Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by ME/US if this assignment and sale had not been made; and I/WE hereby request the Commissioner of Patents to issue the Letters Patent to the said BRITISH TELECOMMUNICATIONS public limited company, in accordance with this assignment.

Agreeing, further upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, in connection with said application and Letter Patent issued therefor.

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this | Sday of | 1997.

Witness: | And the state | 1997.

(NEIL ROBERT GARNER)

**PATENT** REEL: 010041 FRAME: 0509

IN WITNESS WHEREOF, I/WE have hereunto	set MY/OUR hand, this	day of	1997.
(PALIL ALEXANDER BARRETT)	Witness:		

PATENT REEL: 010041 FRAME: 0510

A25144/US

## ASSIGNMENT

WHEREAS I/WE

GARNER, NEIL ROBERT 7 ELMDALE DRIVE ALDRIDGE WALSALL, WS9 8LQ UNITED KINGDOM BARRETT, PAUL ALEXANDER 18 FLETCHERS LANE KESGRAVE IPSWICH, IP2 7XY UNITED KINGDOM

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N WITNESS WHEREOF, I/WE have	hereunto set MY/OUR hand, this	day of	1997.
NEIL ROBERT <u>GARNER</u> )	Witness:		

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this

PATENT REEL: 010041 FRAME: 0511

1997.

day of

<u>P</u>	e RIR
DALII	ALEVANDED DADDETT

Witness: RSTWART TURNSULL

IN WITNESS WHEREOF, IN have hereunto set MY/OFR hand, this 10 day of Dec. 1997.

**RECORDED: 02/26/1999** 

PATENT REEL: 010041 FRAME: 0512