Our Ref.: 36-1240

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RECORDATION FORM COVER SHEET

07-19-1999

Commissioner of Patents and Trademarks Box Assignment, Washington, D.C. 2023

	Box Assignment, Washington, D.C. 20231 101 To the Honorable Commissioner of Patents and Trademarks: Plea	0/3993				
f	To the Honorable Commissioner of Patents and Trademarks: Plea					
	1. Name of conveying party(ies):	2. Name and address of receiving party(ies):				
	1. Name of conveying party(les): Robert Blackwell Jason Butcher V 1-12 9					
	Jason Butcher	Name: BRITISH TELECOMMUNICATIONS public				
	: 10 /1	limited company				
	U-10''	Internal Address:				
		Street Address: 81 Newgate Street				
	Additional name/s of conveying party/ies attached?					
		City: London				
	3. Nature of conveyance:	State/Country: England				
	Assignment Merger					
	☐ Security Assignment ☐ Change of Name	Zip: EC1A 7AJ				
it	Other Record to correct error in assignee's					
١٢	name previously recorded on Reel					
•	9630, Frame 0847					
	Execution Date: June 5 & 16, 1998 respectively	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 executi	on date of the application is:				
		·				
	A. Patent Application No(s).	B.				
	(1) 09/101,398	(1)				
	(2)	(1) (2)				
	(3)	(3)				
	Additional numbers attached Yes No					
ŀ	5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:				
	concerning document should be mailed:	A A A A A A A A A A A A A A A A A A A				
		7. Total fee (37 CFR 3.41) \$ 40.00				
	Name: Larry S. Nixon	⊠ Enclosed				
ŀ	numo. Daily of thicon	Authorized to be charged to deposit account #14-1140				
	Internal Address:					
	Internal Address.	8. The Commissioner is hereby authorized to charge any				
ł	Street Address: Nixon & Vanderhye P.C.	deficiency in the fee(s) filed, or asserted to be filed, or which				
ł	1100 North Glebe Road	should have been filed herewith (or with any paper thereafter				
		filed in this application by this firm) to our Account No.				
	8th Floor					
	City: Arlington State: VA Zip: 22201	14-1140.				
/26	/1999 DCOATES 00000235 09101398	MILLO CID A CID				
	DO NOT US	E THIS SPACE				
FQ	i 701					
	9. Statements and signature.					
	To the best of my knowledge and belief, the foregoing information	ation is true and correct and any attached copy is a true copy				
	of the original document.					
	tau Ch'					
Larry S. Nixon April 12, 199						
	Name of Person Signing Sig	nature Date				
Reg. No. 25,640						
	Total number of pages including original cover sheet, attachments, and document: [5]					

Document23

REEL: 009952 FRAME: 0415

REC

18-14-1998

Our Ref.: 36-1240

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

″100919770

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.						
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):					
Robert Blackwell						
Jason Butcher	Name: BRITISH TELECOMMUNICATIONS PLC					
	Internal Address:					
	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 ☐ Other	Zip: EC1A 7AJ					
Other						
Execution Date: June 5 & 16, 1998	Additional name/s & address/es attached? ☐ Yes ☒ No					
June 3 de 10, 1776	Additional name/s & address/es attached: Tes XINO					
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: July 9, 1998					
A. Patent Application No(s).	B. Patent No(s).					
(1) (To Be Assigned) 09/101, 398	(1)					
(2)	(2)					
(3)	(3)					
Additional numbers at						
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:1					
concerning document should be mailed:	7. Total fee (37 CFR 3.41) \$ 40.00					
Name: Larry S. Nixon	7. Total fee (37 CFR 3.41) \$ 40.00 ☐ Enclosed					
Early 5. 141X011	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 th Floor	filed in this application by this firm) to our Account No.					
City: Arlington State: VA Zip: 22201	14-1140.					
DO NOT USE	THIS SPACE					
	170 170 170 170 170 170 170 170 170 170					
9. Statements and signature.	S					
To the best of my knowledge and belief, the foregoing information of the original decomposition.	tion is true and correct and any attached copy is a true copy					
of the original document.	//·					
Larry S. Nixon Nome of Person Signing Details Details						
Name of Person Signing Sign	Date					
Reg. No. 25,640	-y					
Total number of pages including original cover sheet, attachments, and document: [3]						

PATENT

Document3

REEL: 009952 FRAME: 0416

A25418/US

ASSIGNMENT

WHEREAS I/WE

BLACKWELL ROBERT EDWARD 6 GLEBE ROAD BREDFIELD WOODBRIDGE SUFFOLK IP13 6AN ENGLAND

BUTCHER JASON PAUL 20 BUTCHER CLOSE MILTON CAMBRIDGE CAMBRIDGESHIRE CB4 6ED ENGLAND

have invented certain new and useful improvements in

DESIGN OF COMPUTER NETWORKS

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 hereun	to set MY/OUR hand, this S	day of Junk	1998. —
(ROBERT EDWARD <u>BLACKWELL</u>)	Withiess. <u>-</u>		
IN WITNESS WHEREOF, I/WE have hereun	to set MY/OUR hand, this	day of	1998.
(JASON PAUL <u>BUTCHER)</u>	Witness:		

PATENT REEL: 009952 FRAME: 0417

A25418/US

ASSIGNMENT

WHEREAS I/WE

BLACKWELL, ROBERT EDWARD
6 GLEBE ROAD
BREDFIELD
WOODBRIDGE
SUFFOLK
IP13 6AN
ENGLAND

BUTCHER JASON PAUL 20 BUTCHER CLOSE

1998.

day of

MILTON CAMBRIDGE

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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.

(ROBERT EDWARD BLACKWELL)	Witness:			
IN WITNESS WHEREOF, I/WE have hereund	to set MY/QUR	hand, this	16 day of	Juae 1998.
(JASON PAUL <u>BUTCHER</u>)	Witness:	R	Inge	1

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

PATENT RECORDED: 04/12/1999 REEL: 009952 FRAME: 0418