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Commissioner of Patents and Ti			
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o the Honorable Commissione	101023310 er of Patentis and Trademarks. Fix	ase record the attached original	documents or copy thereof.
1. Name of conveying party(ie	s):	2. Name and address of rece	iving party(ies):
David Lesaint	John J. O'Donoghue		
Christos Voudouris	Andrew P. Noble	limited company	COMMUNICATIONS public
Nader Azarmi	Paul Walker	Internal Address:	
Robert N.W. Laithwaite	Ian S. Alletson	Street Address: 81 News	gate Street
Additional name/s of conveying	party/ies attached?		
3. Nature of conveyance:		City: London	
Assignment	Merger	State/Country: England	
Security Assignment	\square Change of Name	Zip: EC1A 7AJ	
☐ Other		_	
Execution Date: 7,9	9, 17, 4 & 5 February 1998	Additional name/s & addr	ess/es attached? 📋 Yes 🛛 No
4. Application number(s) or pa	itent number(s):		
	all the second sec	the data of the continution is	
	ogether with a new application, the execu	tion date of the application is:	7, 9, 17, 4 & 5 February 1998
If this document is being filed to		tion date of the application is: B. Patent No.(s):	7, 9, 17, 4 & 5 February 1998
			7, 9, 17, 4 & 5 February 1998
If this document is being filed to A. Patent Application No(s) (1)		B. Patent No.(s): (1) (2)	7, 9, 17, 4 & 5 February 1998
If this document is being filed to A. Patent Application No(s) (1)	043423	B. Patent No.(s): (1) (2) (3)	7, 9, 17, 4 & 5 February 1998
If this document is being filed to A. Patent Application No(s) (1) (2) (3) $\partial 9/$	Additional numbers	B. Patent No.(s): (1) (2) (3) attached □ Yes ⊠ No	
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If this document is being filed to A. Patent Application No(s) (1) (2) (3) $\partial 9/$	Additional numbers o whom correspondence	B. Patent No.(s): (1) (2) (3) attached □ Yes ⊠ No 6. Total number of application involved:	ons & patents 1
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A. Patent Application No(s) (1) (2) (3) G. Name and address of party t concerning document should Name: Internal Address: Street Address: Nixon & Va I100 North 8 th Floor City: Arlington State:	Additional numbers o whom correspondence d be mailed: Larry S. Nixon nderhye P.C. Glebe Road VA Zip: 22201 DO NOT U:	 B. Patent No.(s): (1) (2) (3) attached □ Yes ⊠ No 6. Total number of application involved: 7. Total fee (37 CFR 3.41) ⊠ Enclosed □ Authorized to be ch 8. The Commissioner is here deficiency in the fee(s) fill should have been filed here filed in this application by 14-1140. SE THIS SPACE 	ons & patents 1 \$ 40.00 arged to deposit account #14-1140 by authorized to charge any ed, or asserted to be filed, or which rewith (or with any paper thereafter this firm) to our Account No.
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PATENT REEL: 9825 FRAME: 0025

USA A25224/US

ASSIGNMENT

WHEREAS I/WE

LESAINT, DAVID 19 SURBITON ROAD IPSWICH, SUFFOLK, IP1 4AX UNITED KINGDOM

AZARMI, NADER 1 SONELL COURT, WIVENHOE COLCHESTER, ESSEX, CO7 9RT UNITED KINGDOM

O'DONOGHUE, JOHN JOSEPH 18 MURRAY ROAD, IPSWICH SUFFOLK, IP3 9AH UNITED KINGDOM

WALKER, PAUL 213 BREIGHTMET DRIVE BOLTON, BL2 6NP UNITED KINGDOM <u>VOUDOURIS</u>, CHRISTOS 5 SANDPIT CLOSE IPSWICH, SUFFOLK, IP4 5UP UNITED KINGDOM

LAITHWAITE, ROBERT NOEL WILLIAM 14 ST MARY'S PARK, BUCKLESHAM NEAR IPSWICH, SUFFOLK, IP10 0DY UNITED KINGDOM

NOBLE, ANDREW PAUL 10 BURLINGTON AVENUE, KEW RICHMOND, SURREY, TW9 3DQ UNITED KINGDOM

ALLETSON, IAN STUART 12 FOOTWARD CRESCENT ROCHDALE, LANCASHIRE, OL12 6TB UNITED KINGDOM

have invented certain new and useful improvements in

RESOURCE ALLOCATION

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 7 day of Flour 1998.

Witness:

PATENT REEL: 9825 FRAME: 0026 IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this 4th day of Feb. 1998.

étorioarris	Witness
(CHRISTOS VOUDOURIS)	e four pro-

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this 9 H day of Feb. 1998.

· NI AZJRMI	Witness:
(NADER <u>AZARMI)</u>	75-7-5

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this I day of F15 1998.

R. Contrinte	Witness :	<u>,</u> M	Uspeth	Mac	0)~	<i>p</i>
(ROBERT NOEL WILLIAM LAITHWAITE)			7		-	

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this 9^{11} day of Feb. 1998.

×	Cohn	0'	100	1 1100-7	hue.
(JC	DHU JØSE	PH <u>O'</u>]	DONO	QHI	È)

Witness: ______Spuh martalpen____

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this 77 day of Fab 1998.

Witness: \times 3 7, se

(ANDREW PAUL NOBLE)

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this day of 1998.

(PAUL WALKER)

Witness: _____

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this day of 1998

(TAN STUART ALLETSON Witness: _____

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, th	is day of	1998.
(CHRISTOS <u>VOUDOURIS</u>) Witness :		
IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, th	is day of	1998.
(NADER <u>AZARMI</u>) Witness :		
IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, th	is day of	1998.
Witness : (ROBERT NOEL WILLIAM LAITHWAITE)	<u> </u>	
IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, th	is day of	1998.
(JOHN JOSEPH <u>O'DONOGHUE</u>) Witness :		
IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, th	is day of	1998.
(ANDREW PAUL NOBLE) Witness :		
IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, th	-	1998.
(PAUL WALKER) Witness: Pol	and	
IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, the witness:	$\frac{1}{1}$ $\frac{5}{2}$ day of $\frac{7}{12}$	1998
(IAN STUART ALLETSON Witness: / 4	vall	

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RECORDED: 03/19/1998