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Our Ref.: 36-1341

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

To the Honorable Commissioner of Patents and Trademarks: I	Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
Philip J. BARBER				
MAN 0 6 1999	Name: BRITISH TELECOMMUNICATIONS public			
lu pan	limited company			
1 0 6 1333 E	Internal Address:			
/ MAI &	Street Address: 81 Newgate Street			
Additional name/s of conveying party/ies and the bloom				
3. Nature of conveyance:	City: London			
	State/Country: EC1A 7AJ			
Security Assignment Change of Name	Zip: United Kingdom			
Other	Zip. Office Kingdom			
	-			
Execution Date: April 14, 1999	Additional name/s & address/es attached? ☐ Yes ☒ No			
Execution Date. April 14, 1777				
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application, the exc	ecution date of the application is:			
if this document is being free together with a new approaches, are ent				
A. Patent Application No(s).	B.			
(1) 09/281,432				
	(2)			
(2)	(3)			
(3)	rs attached Yes No			
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved:			
* *	o. Total number of applications & patents involved.			
concerning document should be mailed:	7. Total fee (37 CFR 3.41) \$ 40.00			
N. C. Winner	) <u></u>			
Name: Larry S. Nixon	_ ⊠ 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.	<u>deficiency</u> 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 <b>Account No.</b>			
City: Arlington State: VA Zip: 22201	14-1140.			
DO NOT	LICE THIS SDACE			
DO NOT	USE THIS SPACE			
9. Statements and signature.				
	ormation is true and correct and any attached copy is a true copy			
	Amation is true and correct and any attached copy is a true copy			
of the original document.	0 14 3			
Lower S Nivon	1S. Ayon May 6, 1999			
Larry S. Nixon	Stenature Date			
Name of Person Signing	Signature			
Reg. No. 25,640	riginal cover sheet, attachments, and document: [2]			
	riginal cover sheet, anachments, and document. [2]			
/1999 CVORACHA 00000076 09281432				

Document2

Case No.: 36-1341

## **ASSIGNMENT OF U.S. APPLICATION**

	Philip J. BARBER					
(Inventors)						
(Assignee)	In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to ignee)  British Telecommunications public limited company, a corporation of Great Britain					
(Address)	81 Newgate Street, London, EC1A 7AJ United Kingdom  (hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions in the invention, and all applications for patent and any Letters Patent which may be granted therefore, known as					
(Title)						
,	for which the undersigned has (have) executed on even date herewith an application for patent in the United States of America or, if not on even date, then has executed					
	on (To Be Assigned	or has already filed U.S. appln. Serial No.  gned) on 30 March 1999 .				
	The undersigned acknowledges an obligation of assignment of this invention to said assignee at the time the invention was made.					
application or and also to ex deem necess	any interference w kecute separate ass ary or expedient an	hich may be declared and an signments in connection with	y continuing of such application which may be r	necessary in connection with		
	undersigned agree(s ted States patent to		cts which may	be necessary to obtain a grant		
and all Letters continuing ap covenants that	s Patent of the Unite plications thereof to at he has (they have	authorize(s) and request(s) ed States resulting from said the said Assignee, as Assig e) full right to convey the enti I not execute, any agreemen	application or a nee of the enti re interest here	any division or divisions or re interest, and hereby ein assigned, and that he has		
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 recordation of this document.						
In wit signature(s).	ness whereof, exec	cuted by the undersigned on	the date(s) opp	oosite the undersigned		
Date 14	4/99	Signature of inventor	12	5		
Date		Signature of inventor				
Date		Signature of inventor				
Date		Signature of inventor				
Date		Signature of inventor				
Witnessed by	<u> </u>	C. Crook	Date	14/4/99		
Witnessed by	·		Date			