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DRDATION FORM COVER SHEET

PATENTS ONLY

Our Ref.: 36-1382

Commissioner of Patents and Trademarks Box Assignment, Washington, D.C. 20231 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 J. BRISCOE Name: BRITISH TELECOMMUNICATIONS public Michael RIZZO limited company Internal Address: Street Address: 81 Newgate Street Additional name/s of conveying party/ies attached? 3. Nature of conveyance: City: London State/Country: England Merger Security Assignment Change of Name Zip: EC1A 7AJ Other July 9, 1999 and July 6, 1999 Execution Date: 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 date of the application is: July 9, 1999 and July 6, 1999 09674717 A. Patent Application No(s). B. Patent No(s). (1) (To Be Assigned) (1)(2) (2)(3) (3)Additional numbers attached Yes No 6. Total number of applications & patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41) 40.00 □ Enclosed Authorized to be charged to deposit account #14-1140 Internal Address: 8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which Street Address: Nixon & Vanderhye P.C. should have been filed herewith (or with any paper thereafter 1100 North Glebe Road filed in this application by this firm) to our Account No. 8th Floor 22201 14-1140. City: Arlington State: Zip: DO NOT USE THIS SPACE 9. Statements and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Larry S. Nixon Name of Person Signing Reg. No. 25,640 Total number of pages including original cover sheet, attachments, and document: [2]

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REEL: 011615 FRAME: 0687

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ASSIGNMENT

WHEREAS I/WE

BRISCOE, ROBERT JOHN HOME FARM PARHAM WOODBRIDGE SUFFOLK IP13 9NW ENGLAND RIZZO, MICHAEL
12 DEWAR LANE
KESGRAVE
IPSWICH
SUFFOLK
IP5 2GJ
ENGLAND

have invented certain new and useful improvements in

COMMUNICATIONS NETWORK

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.

ROBERT JOHN, BRISCOE)	Witness:	fear	Jean See
N WITNESS WHEREOF, I/WE have hereunt	to set MY/OUR I	nand, this 6thday	of ^{July} 1999.
(MICHAEL, RIZZO)	Witness:	I France IA	N FAIRMAN

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this day of July 1999.

PATENT REEL: 011615 FRAME: 0688

RECORDED: 11/06/2000