

08-17-1998

REC



T

100794483

Our Ref.: 36-1113

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.

<p>1. Name of conveying party(ies): Alvin BROOKS Frank G. WARD Stephen F. LEE</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: February 17, 17 and 23, 1998 respectively</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: BRITISH TELECOMMUNICATIONS public limited company</p> <p>Internal Address: _____</p> <p>Street Address: 81 Newgate Street</p> <p>City: London</p> <p>State/Country: Great Britain</p> <p>Zip: EC1A 7AJ</p> <p>Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
---	---

<p>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: _____</p> <p>09/029974</p> <table border="0"><tr><td style="vertical-align: top;"><p>A. Patent Application No(s): (1) 09/029,974 (2) (3)</p></td><td style="vertical-align: top;"><p>B. Patent No.(s): (1) (2) (3)</p></td></tr></table> <p style="text-align: center;">Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		<p>A. Patent Application No(s): (1) 09/029,974 (2) (3)</p>	<p>B. Patent No.(s): (1) (2) (3)</p>
<p>A. Patent Application No(s): (1) 09/029,974 (2) (3)</p>	<p>B. Patent No.(s): (1) (2) (3)</p>		

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Larry S. Nixon</p> <p>Internal Address: _____</p> <p>Street Address: Nixon & Vanderhye P.C. 1100 North Glebe Road 8th Floor</p> <p>City: Arlington State: VA Zip: 22201</p>	<p>6. Total number of applications & patents involved: 1</p> <p>7. Total fee (37 CFR 3.41) \$ 40.00 <input checked="" type="checkbox"/> Enclosed (see Notice of Non-Recordation attached) <input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.</p>
--	---

DO NOT USE THIS SPACE

<p>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.</p> <table border="0" style="width: 100%;"><tr><td style="width: 30%; text-align: center;"><p>Larry S. Nixon</p><p>_____ Name of Person Signing Reg. No. 25,640</p></td><td style="width: 30%; text-align: center;"><p><i>Larry S. Nixon</i></p><p>_____ Signature</p></td><td style="width: 40%; text-align: center;"><p>August 10, 1998</p><p>_____ Date</p></td></tr></table> <p style="text-align: right;">Total number of pages including original cover sheet, attachments, and document: [5]</p>		<p>Larry S. Nixon</p> <p>_____ Name of Person Signing Reg. No. 25,640</p>	<p><i>Larry S. Nixon</i></p> <p>_____ Signature</p>	<p>August 10, 1998</p> <p>_____ Date</p>
<p>Larry S. Nixon</p> <p>_____ Name of Person Signing Reg. No. 25,640</p>	<p><i>Larry S. Nixon</i></p> <p>_____ Signature</p>	<p>August 10, 1998</p> <p>_____ Date</p>		

~~05-22-1998~~

~~EXER SHEET~~

~~09/029974~~

~~A/D~~

MRD 8/10/98



100717797

LY

Our Ref.: 36-1113

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.

<p>1. Name of conveying party(ies): Alvin BROOKS Frank G. WARD Stephen F. LEE</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: February 2, 17 & 23 1998</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: BRITISH TELECOMMUNICATIONS plc Internal Address: Street Address: 81 Newgate Street</p> <p>City: London State/Country: Great Britain Zip: EC1A 7AJ</p> <p>Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
---	--

<p>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: March 10, 1998</p>	
<p>A. Patent Application No(s): 09/029974 (1) (To Be Assigned) (2) (3)</p>	<p>B. Patent No.(s): (1) (2) (3)</p>
<p>Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Larry S. Nixon Internal Address: Street Address: Nixon & Vanderhye P.C. 1100 North Glebe Road 8th Floor City: Arlington State: VA Zip: 22201</p>	<p>6. Total number of applications & patents involved: 1</p> <p>7. Total fee (37 CFR 3.41) \$ 40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.</p>
---	--

DO NOT USE THIS SPACE

<p>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.</p>	
<p>Larry S. Nixon Name of Person Signing Reg. No. 25,640</p>	<p><i>Larry S. Nixon</i> Signature March 10, 1998 Date</p>
<p>Total number of pages including original cover sheet, attachments, and document: [3]</p>	

USA

A25043/US

ASSIGNMENT

WHEREAS I/WE

BROOKS, ALVIN
8 STRATHMORE CLOSE
RAMSBOTTOM
LANCS
BL0 9YW
UNITED KINGDOM

LEE, STEPHEN FRANCIS
26 AINTREE ROAD
LITTLE LEVER
BOLTON
BL3 1EZ
UNITED KINGDOM

WARD, FRANK GRAHAM
21 SHADYBROOK LAND
WEAVERHAM
NORTHWICH
CHESHIRE
CW8 3PN
UNITED KINGDOM

have invented certain new and useful improvements in

LINE TESTING IN A TELECOMMUNICATIONS 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.

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this 17th day of feb. 1998.

A Brooks
(ALVIN BROOKS)

Witness :

gfehn

PATENT

REEL: 9387 FRAME: 0578

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this th 17 day of Feb 1998.

F. G. Ward
(FRANK GRAHAM WARD)

Witness :

[Signature]

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this 23 day of Feb 1998.

Stephen F. Lee
(STEPHEN FRANCIS LEE)

Witness :

M. S. Gills