

01-29-2008

SHEET 11/989136



103478049

Our Ref.: LSN-36-2133

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): 1 Ashley PICKERING      5 Trevor LINNEY 2 Philip EVERETT 3 Norwin SIMMS 4 Gary DALBY</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: August 5, 2006, August 9, 2006, August 10, 2006, August 9, 2006 and August 8, 2006, respectively.</p>		<p>2. Name and address of receiving party(ies): 1) Name: BRITISH TELECOMMUNICATIONS plc Street Address: 81 Newgate Street City: London State/Country: United Kingdom      Zip: EC1A 7AJ 2) Name Street Address: City: State: Zip: Additional name/s &amp; address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>4. Application number(s) or patent number(s): <input checked="" type="checkbox"/> This assignment is being filed together with a new application. A. Patent Application No(s). (1) To be assigned (2) (3) B. Patent No(s). (1) (2) (3) 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: Name: Larry S. Nixon Internal Address: Street Address: Nixon &amp; Vanderhye P.C. 901 North Glebe Road 11th Floor City: Arlington      State: VA      Zip: 22203</p>		<p>6. Total number of applications &amp; patents involved: 1 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 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>	
<p>01/23/2008 LLANDGRA 00000077 11989136 04 FC:8021      40.00 DP</p>		<p>DO NOT USE THIS SPACE</p>	
<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. Larry S. Nixon      <i>Larry S. Nixon</i>      January 22, 2008 Name of Person Signing      Signature      Date Reg. No. 25,640 Total number of pages including original cover sheet, attachments, and document: [7]</p>			

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

USA

ASSIGNMENT

WHEREAS I/WE

**Ashley, PICKERING**  
62 Belle Vue Road, Ipswich, Suffolk, IP4 2RD, Great Britain

**Philip, EVERETT**  
4 Marbled White Drive, Ipswich, Suffolk, IP8 3TL, Great Britain,

**Norwin, SIMMS**  
22 Ladas Drive, Belfast, Antrim, BT6 9FS, Great Britain

**Gary, DALBY**  
The Stables, Rectory Farm, Barking Tye, Suffolk, IP6 8HP, Great Britain

**Trevor, LINNEY**  
3 Fieldfare Close, Stowmarket, Suffolk, IP14 5UJ, Great Britain

have invented certain new and useful improvements in

**METHOD AND APPARATUS FOR COMMUNICATING DATA OVER A DATA 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 <sup>\*</sup> 8<sup>th</sup> day of <sup>\*</sup> AUGUST, 2006.

  
(Ashley, PICKERING)

Witness:



IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

Witness : \_\_\_\_\_

\_\_\_\_\_  
(Philip, EVERETT)

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

Witness : \_\_\_\_\_


\_\_\_\_\_  
(Norwin, SIMMS)

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

Witness : \_\_\_\_\_

\_\_\_\_\_  
(Gary, DALBY)

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this <sup>x</sup> 8 <sup>x</sup> day of August, 2006.

<sup>x</sup>   
\_\_\_\_\_  
(Trevor, LINNEY)

<sup>x</sup>  
Witness :   
\_\_\_\_\_

11/989136

A30739 USw

USA

## ASSIGNMENT

WHEREAS I/WE

**Ashley, PICKERING****62 Belle Vue Road, Ipswich, Suffolk, IP4 2RD, Great Britain****Philip, EVERETT****4 Marbled White Drive, Ipswich, Suffolk, IP8 3TL, Great Britain,****Norwin, SIMMS****22 Ladas Drive, Belfast, Antrim, BT6 9FS, Great Britain****Gary, DALBY****The Stables, Rectory Farm, Barking Tye, Suffolk, IP6 8HP, Great Britain****Trevor, LINNEY****3 Fieldfare Close, Stowmarket, Suffolk, IP14 5UJ, Great Britain**

have invented certain new and useful improvements in

**METHOD AND APPARATUS FOR COMMUNICATING DATA OVER A DATA 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                      day of                      ,2006.

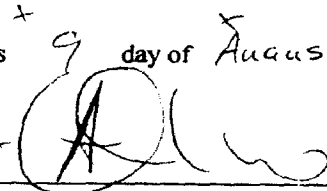
Witness : \_\_\_\_\_

\_\_\_\_\_  
(Ashley, PICKERING)

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this <sup>+</sup>9 day of August, 2006.

x   
(Philip, EVERETT)

Witness :

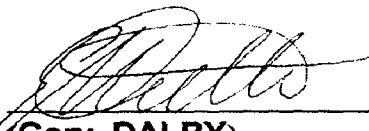
  
\_\_\_\_\_

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

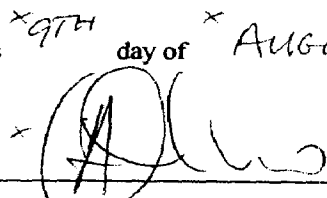
\_\_\_\_\_  
(Norwin, SIMMS)

Witness : \_\_\_\_\_

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this <sup>x</sup>9<sup>TH</sup> day of <sup>x</sup>August, 2006.

x   
(Gary, DALBY)

Witness :

  
\_\_\_\_\_

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
(Trevor, LINNEY)

Witness : \_\_\_\_\_

USA

**ASSIGNMENT**

WHEREAS I/WE

**Ashley, PICKERING****62 Belle Vue Road, Ipswich, Suffolk, IP4 2RD, Great Britain****Philip, EVERETT****4 Marbled White Drive, Ipswich, Suffolk, IP8 3TL, Great Britain,****Norwin, SIMMS****22 Ladas Drive, Belfast, Antrim, BT6 9FS, Great Britain****Gary, DALBY****The Stables, Rectory Farm, Barking Tye, Suffolk, IP6 8HP, Great Britain****Trevor, LINNEY****3 Fieldfare Close, Stowmarket, Suffolk, IP14 5UJ, Great Britain**

have invented certain new and useful improvements in

**METHOD AND APPARATUS FOR COMMUNICATING DATA OVER A DATA 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                      day of                      ,2006.

Witness : \_\_\_\_\_

\_\_\_\_\_  
(Ashley, PICKERING)

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
(Philip, EVERETT)

Witness : \_\_\_\_\_

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this <sup>x</sup> 10<sup>th</sup> day of <sup>x</sup> August, 2006.

<sup>x</sup> Norwin Simms  
(Norwin, SIMMS)

<sup>x</sup> Philip O'Brien  
Witness : \_\_\_\_\_

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
(Gary, DALBY)

Witness : \_\_\_\_\_

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

\_\_\_\_\_  
(Trevor, LINNEY)

Witness : \_\_\_\_\_