

U.S. Department of Commerce  
United States Patent and Trademark Office

05 Rec'd PCT 25 JAN 2008



103478959

1.2

(1) To be assigned  
01/29/2008 MKAYPAGH 00000025 11989408  
04 FC:8021 40.00 OP

1296573

**PATENT**  
**REEL: 020446 FRAME: 0556**

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 8<sup>th</sup> day of AUGUST, 2006.

  
(Ashley, PICKERING)

Witness : 

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 \_\_\_\_\_ day of \_\_\_\_\_, 2006.

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

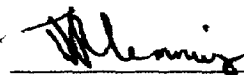
Witness : \_\_\_\_\_

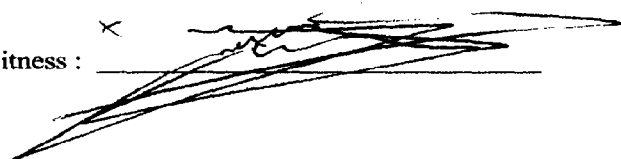
IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

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

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

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

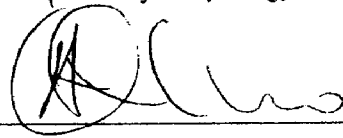
<sup>x</sup>   
(Trevor, LINNEY)

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

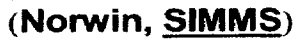
IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this 9 day of August, 2006.

  
(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 9<sup>TH</sup> day of AUGUST, 2006.

  
(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.

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

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

A30831 USw

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

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

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

PATENT

REEL: 020446 FRAME: 0560

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**)

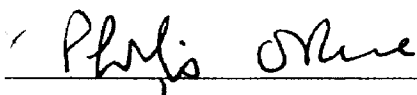
IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

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

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

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

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

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 : \_\_\_\_\_