

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Michael Robert HOSKING	05/14/2010
Simon Alexander BEDDUS	04/21/2010
Gary Leslie BRUCE	04/21/2010
<b>RECEIVING PARTY DATA</b>	
Name:	BRITISH TELECOMMUNICATIONS public limited company
Street Address:	81 Newgate Street
City:	London
State/Country:	UNITED KINGDOM
Postal Code:	EC1A 7AJ
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	13260483
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(703)816-4100
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	NIXON & VANDERHYE, PC
Address Line 1:	901 NORTH GLEBE ROAD, 11TH FLOOR
Address Line 4:	ARLINGTON, VIRGINIA 22203
ATTORNEY DOCKET NUMBER:	RYM-36-2389
NAME OF SUBMITTER:	Raymond Y. Mah
Total Attachments: 3 source=EXECUTED_ASSIGNMENT#page1.tif source=EXECUTED_ASSIGNMENT#page2.tif source=EXECUTED_ASSIGNMENT#page3.tif	

OP \$40.00 13260483

USA

ASSIGNMENT

WHEREAS I/WE

Michael, Robert, HOSKING  
19 Mayfields, Martlesham Heath, Ipswich, Suffolk, IP5 3TU, Great Britain

Simon, Alexander, BEDDUS  
35 Grove Lane, Ipswich, Suffolk, IP4 1NX, Great Britain

Gary, Leslie, BRUCE  
31 Geenways, Sutton, Woodbridge, Suffolk, IP12 Great Britain

have invented certain new and useful improvements in

NETWORK TOPOLOGY

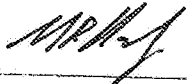
as fully set forth and described in the specification preparatory to obtaining Letters Patent of the United States.

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 therefor, 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 19<sup>th</sup> day of May, 2010.

  
\_\_\_\_\_  
(Michael, Robert, HOSKING)

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

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this \_\_\_\_\_ day of \_\_\_\_\_, 2010.

\_\_\_\_\_  
(Simon, Alexander, BEDDUS)

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

USA

ASSIGNMENT

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IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this \_\_\_\_\_ day of \_\_\_\_\_, 2010.

\_\_\_\_\_  
(Michael, Robert, HOSKING)

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

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this > 21 day of \* April .2010.

x S. A. Beddus  
(Simon, Alexander, BEDDUS)

Witness : P. M. De

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this \* 21<sup>st</sup> day of \* April, 2010.

\* *G. Bruce*  
(Gary, Leslie, BRUCE)

Witness: \* *R. Rogalski*