

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Albert RAFEL</td> <td>03/19/2007</td> </tr> <tr> <td>Derek NESSET</td> <td>03/19/2007</td> </tr> <tr> <td>Mark Edward SCOPES</td> <td>03/19/2007</td> </tr> <tr> <td>Alan Michael HILL</td> <td>03/19/2007</td> </tr> </tbody> </table>		Name	Execution Date	Albert RAFEL	03/19/2007	Derek NESSET	03/19/2007	Mark Edward SCOPES	03/19/2007	Alan Michael HILL	03/19/2007
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RECEIVING PARTY DATA											
Name:	BRITISH TELECOMMUNICATIONS Public Limited Company										
Street Address:	81 Newgate Street,										
City:	London										
State/Country:	UNITED KINGDOM										
Postal Code:	EC1A 7AJ										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12295117</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12295117						
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Application Number:	12295117										
CORRESPONDENCE DATA											
Fax Number:	(703)816-4100										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	703-816-4000										
Email:	teh@nixonvan.com										
Correspondent Name:	NIXON & VANDERHYE, PC										
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ATTORNEY DOCKET NUMBER:	LSN-36-2203										
NAME OF SUBMITTER:	Larry S. Nixon										
Total Attachments: 2 source=Assignment#page1.tif											

OP \$40.00 12295117

ASSIGNMENT

WHEREAS I/WE

Albert RAFEL
19 SADDLERS PLACE, MARTLESHAM HEATH, IPSWICH, SUFFOLK, IP5 3SS,
GREAT BRITAIN

Derek NESSET
3 THE COURTYARD, NORTON GRANGE, LITTLE KINETON, WARWICKSHIRE,
CV35 0DP, GREAT BRITAIN

Mark, Edward SCOPES
40 ORCHARD GROVE, KESGRAVE, IPSWICH, SUFFOLK, IP5 1ES, GREAT
BRITAIN

Alan, Michael HILL
THE OLD POLICE HOUSE, PARK ROAD, GRUNDISBURGH, WOODBRIDGE,
SUFFOLK, IP13 6TP, GREAT BRITAIN

have invented certain new and useful improvements in

OPERATION OF AN OPTICAL 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.

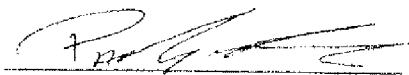
NOW THEREFORE, in consideration of One (\$1.00) Dollar and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/WE have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said BRITISH TELECOMMUNICATIONS 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.

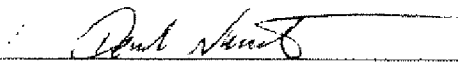
IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this 19th day of March 2007.



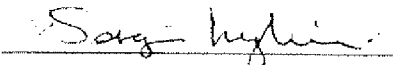
Albert RAFEL

Witness : 


IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this 19 day of March 2007.



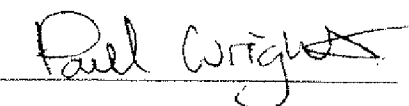
Derek NESSET

Witness : 

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this 19 day of MARCH 2007.



Mark, Edward SCOPES

Witness : 

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this 19th day of MARCH 2007.



Alan, Michael HILL

Witness : 
