

## PATENT ASSIGNMENT COVER SHEET

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|---|---|-----------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                                    |                       |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT  |                       |
| <b>CONVEYING PARTY DATA</b>   |   |                       |
|   | <b>Name</b>                                       | <b>Execution Date</b> |
|   | DAVID MICHAEL ROHLFING                            | 03/25/2014            |
|   | PHILIP MARTIN BULL                                | 03/25/2014            |
|   | PAUL ROBERT BENYON                                | 03/25/2014            |
| <b>RECEIVING PARTY DATA</b>   |   |                       |
| <b>Name:</b>  | BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY |                       |
| <b>Street Address:</b>  | 81 NEWGATE STREET                                 |                       |
| <b>City:</b>  | LONDON  |                       |
| <b>State/Country:</b>   | UNITED KINGDOM                                    |                       |
| <b>Postal Code:</b>   | EC1A 7AJ  |                       |
| <b>PROPERTY NUMBERS Total: 1</b>  |   |                       |
| <b>Property Type</b>  | <b>Number</b>                                     |                       |
| <b>Application Number:</b>  | 14778433  |                       |
| <b>CORRESPONDENCE DATA</b>  |   |                       |
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| <b>ATTORNEY DOCKET NUMBER:</b>  | RYM-36-2544                                       |                       |
| <b>NAME OF SUBMITTER:</b>   | RAYMOND Y. MAH                                    |                       |
| <b>SIGNATURE:</b>   | /Raymond Y. Mah/                                  |                       |
| <b>DATE SIGNED:</b>   | 09/18/2015  |                       |
| <b>Total Attachments: 1</b>   |   |                       |
| source=36-2544_ASSIGNMENT#page1.tif   |   |                       |

USA

## ASSIGNMENT

WHEREAS I/WE

**David Michael ROHLFING****PP: C5A, 81 NEWGATE STREET, LONDON, EC1A 7AJ, GREAT BRITAIN****Philip Martin BULL****PP: C5A, 81 NEWGATE STREET, LONDON, EC1A 7AJ, GREAT BRITAIN****Paul Robert BENYON****PP: C5A, 81 NEWGATE STREET, LONDON, EC1A 7AJ, GREAT BRITAIN**

have invented certain new and useful improvements in

**IDENTIFYING LINE FAULTS USING NEAR AND FAR END ERRORS**  
**APPLICATION NUMBER: GB2014/000064**

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 25<sup>th</sup> day of March 2014  
\_\_\_\_\_  
**David Michael ROHLFING**

Witness

  
\_\_\_\_\_  
E. KirkhamIN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this 25<sup>th</sup> day of March 2014  
\_\_\_\_\_  
**Philip Martin BULL**

Witness

  
\_\_\_\_\_  
E. KirkhamIN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this 25<sup>th</sup> day of March 2014  
\_\_\_\_\_  
**Paul Robert BENYON**

Witness

  
\_\_\_\_\_  
E. Kirkham