Form P1-9-1595	11/663957 U.S. Department of Commerce
04-04-2007	U.S. Department of Commerce United States Patent and Trademark Office AP8 Rec'd PCT/PTO 28 MAR 2007 OVER SHEET
Our Ref.: LSN-36-2057	
To the Director of the U.S. Pa 103390903	ne attached original documents or consultancef
1. Name of conveying party(ies):	
1 Peter Healey 5	- i tunio and dadioso of foorthing purty (103).
2 Edmund Sergio Robert Sikora 6	1) Name: BRITISH TELECOMMUNICATIONS public
3 David John Taylor Heatley 7	limited company
4 Mark Andrew Shackleton 8	Street Address: 81 Newgate Street City: London
Additional name/s of conveying party/ies attached?	State/Country: United Kingdom Zip: EC1A 7AJ
reactional numers of conveying party/les attached?	
3. Nature of conveyance:	2) Name
Assignment I Merger Security Assignment Change of Name	Street Address: City:
Other	State: Zip:
Execution Date: 14 October 2005; 14 October 2005; 18 October 2005; 18 October 2005 (respectively)	Additional name/s & address/es attached? 🗌 Yes 🛛 No
4. Application number(s) or patent number(s):	his assignment is being filed together with a new application.
A: Patent Application No(s).	B. Patent No(s).
$\begin{pmatrix} (1) \text{Unknown} \\ (2) \end{pmatrix}$	
3/30/2007 MKAYPAGH 00000011 11663957	$  \begin{array}{c} \begin{pmatrix} 1 \\ 2 \\ 3 \\ 3 \\ \end{pmatrix} \\ \\ \end{pmatrix} \\   \\   \\   \\   \\   \\   \\   \\$
5 ft:8021 40.00 OP Additional numbers	attached Yes X No
A Name and address of party to whom correspondence	6. Total number of applications & patents involved:1
concerning document should be mailed:	7. Total fee (37 CFR 3.41) \$ 40.00
Name: Larry S. Nixon	$\boxtimes$ Enclosed
	Authorized to be charged to deposit account #14-1140
Internal Address:	
Street Address: Nixon & Vanderhye P.C.	8. The Commissioner is hereby authorized to charge any deficiency in the fac(a) filed or accorded to be filed equilibrium
901 North Glebe Road	<u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter
11th Floor	filed in this application by this firm) to our Account No.
City: Arlington State: VA Zip: 22203	14-1140.
DO NOT US	SE THIS SPACE
9. Statements and signature.	
To the best of my knowledge and belief, the foregoing inform of the original document.	ation is true and correct and any attached copy is a true copy
Larry S. Nixon	Narch 28, 2007
Name of Person Signing Si	grature Date
Reg. No. 25,640 Total number of pages including or a	inal cover sheet, attachments, and document: [3]
Documents to be recorded (including cover sheet) should be foxed to (571) 272 0140 compoind to	

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

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PATENT REEL: 019124 FRAME: 0068

USA

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## ASSIGNMENT

WHEREAS I/WE

## Peter, HEALEY 31 NORBURY ROAD, IPSWICH, SUFFOLK, IP4 4 RQ, GREAT BRITAIN

Edmund, Sergio, Robert, SIKORA ASHLYN, ASHBOCKING ROAD, SWILLAND, IPSWICH, SUFFOLK, IP6 9LU, **GREAT BRITAIN** 

David, John, Taylor, HEATLEY 17 BRANDON ROAD, FELIXSTOWE, SUFFOLK, IP11 2XT, GREAT BRITAIN

Mark, Andrew, SHACKLETON 3<del>23 CAULDWELL HALL ROAD</del>, IPSWICH, SUFFOLK, I<del>P4 5AH,</del> GREAT BRITAIN 194 AG 142 WHITBY RD

have invented certain new and useful improvements in

## IDENTIFYING OR LOCATING WAVEGUIDES

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 14 day of October 2005.

Healey

Witness: Romen P. Davy

PATENT REEL: 019124 FRAME: 0069 IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this 12 day of C 2005.

(Edmund, Sergio, Robert, SIKORA)

finend filora. Witness: Rimmel Davez

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this  $18^{\circ}$  day of OCT. 2005.

Dimid J.T. Heatley (David, John, Taylor, HEATI

Witness : And Star

IN WITNESS WHEREOF, I/WE have hereunto set MY/OUR hand, this 18 day of  $0\overline{c1}$ . 2005.

M. humin

Witness :

(Mark, Andrew, SHACKLETON)

**RECORDED: 03/28/2007**