

FORM PTO-1595
(Rev. 6-93)

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94)

PATENTS ONLY

Attorney Docket No. 141.007US01

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Timothy Adam Birks
Jonathan Cave Knight
Philip St. John Russell
Brian Joseph Mangan

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: December 1, 2003, December 2, 2003,
December 8, 2003, December 2, 2003

2. Name and address of receiving party(ies):

Name: BlazePhotonics Limited

Street Address: University of Bath, The Avenue, Claverton
Down

City: Bath, Avon Country: Great Britain ZIP: BA2 7AY

Additional name(s) & address(es) attached? Yes No

**NOTICE OF NON-RECORDATION
DOCUMENT ID NO.: 700084094**

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s). 10/476,825 filed November 3, 2003

Title: A METHOD AND APPARATUS RELATING TO OPTICAL FIBRES

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Laura A. Ryan
Address: Fogg and Associates, LLC
P.O. Box 581339
Minneapolis, MN 55458-1339

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR §3.41): \$ Fee previously submitted

- Enclosed
- Authorized to be charged to Credit Card per enclosed Form PTO-2038

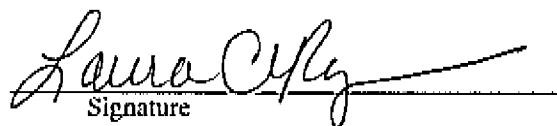
8. Please charge any additional fees or credit any overpayments to Deposit account number: 502432

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is an original or a true copy of the original document.

Laura A. Ryan, Reg. No. 49,055
Name of Person Signing


Signature

20 May 2004
Date

Total number of pages including cover sheet, attachments, and document(s): 5

Mail documents to be recorded with required cover sheet information to:
Documents faxed to 703-306-5995 to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313

ASSIGNMENT

WHEREAS, we, Timothy Adam Birks; Jonathan Cave Knight; Philip St. John Russell; and Brian Joseph Mangan, residing respectively at 14 Horsecombe Brow, Combe Down, Bath, Avon, BA2 5QY Great Britain; Canteen Cottage, Canteen Lane, Wellow, Avon BA2 8PY Great Britain; and Shepherds Mead, Southstoke, Bath, Avon, BA2 7EB Great Britain; and Flat 5, 41 Grosvenor Place, Bath, Avon BA1 6BA Great Britain, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States on May 3, 2002, assigned International Application No. PCT/GB02/02060, which is entitled **A METHOD AND APPARATUS RELATING TO OPTICAL FIBERS.**

AND WHEREAS, BlazePhotonics Limited, a corporation organized and existing under and by virtue of the laws of Great Britain, and having an office and place of business at Finance Office, University of Bath, The Avenue, Claverton Down, Bath BA2 7AY, United Kingdom, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

Assignment

Title: A METHOD AND APPARATUS RELATING TO OPTICAL FIBRES
International Filing Date: May 3, 2002
International Application No. PCT/GB02/02060
Attorney Docket: 141.007US01

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, THE UNDERSIGNED has hereunto set his hand on the date indicated below.



Timothy Adam Birks

1 Dec 2003

Date

E. Bellamy

Witness

1st Dec 2003

Date

M. [Signature]

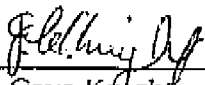
Witness

1st Dec 2003

Date

Assignment
Title: A METHOD AND APPARATUS RELATING TO OPTICAL FIBRES
International Filing Date: May 3, 2002
International Application No. PCT/GB02/02060
Attorney Docket: 141.007US01

IN TESTIMONY WHEREOF, THE UNDERSIGNED has hereunto set his hand on the date indicated below.



Jonathan Cave Knight

2 December 2003

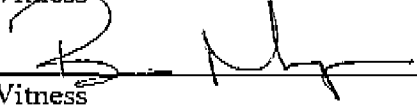
Date



Witness

2 December 2003

Date



Witness

6 December 2003

Date

IN TESTIMONY WHEREOF, THE UNDERSIGNED has hereunto set his hand on the date indicated below.



Philip St. John Russell

8 December 2003


Date



Witness

8 December 2003

Date



Witness

8 December 2003

Date

Assignment

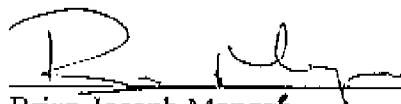
Title: A METHOD AND APPARATUS RELATING TO OPTICAL FIBRES

International Filing Date: May 3, 2002

International Application No. PCT/GB02/02060

Attorney Docket: 141.007US01

IN TESTIMONY WHEREOF, THE UNDERSIGNED has hereunto set his hand on the date indicated below.


Brian Joseph Mangani

2 December 03
Date


Witness

2 DECEMBER 03
Date

ICE Southgate
Witness

2 December 2003
Date