

FORM PTO-1595
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RECORDATION

06-10-2002



Department of Commerce
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To the Honorable Commissioner of Patents and Trademarks. Please

102116642

original documents or copy thereof.

1. Name of conveying party(ies):

The University of British Columbia

6-3-02

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

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

JGKB Photonics Inc..

% Fraser Milner Casgrain,

15th floor, The Grosvenor Building

1040 West Georgia Street

Vancouver, British Columbia,

Canada V6E 4H8

3. Nature of Conveyance:

X Assignment

Merger

Security Agreement

Change of Name

Other

Execution Date: February 6, 2001

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

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)

B. Patent No.(s) 4,807,952

Additional numbers attached? Yes X No

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

Name: C.A.Rowley

Internal Address: Box 59,

Street Address: 51 Riverside Parkway,

Frankford, Ontario,

Canada K0K 2C0

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

X Enclosed (American Express)

Authorized to be changed to deposit account

8. Deposit account number: 18-2150

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

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

C.A.Rowley
Name of Person Signing

Signature

Date

May 30/02

Total number of pages comprising cover sheet:

2

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PATENT
REEL: 012958 FRAME: 0025

ASSIGNMENT OF PATENT

Whereas the undersigned, **The University of British Columbia**, whose post office address is 2075 Wesbrook Mall, Vancouver, British Columbia, Canada, hereinafter referred to as patentee, did obtain and is the sole owner of United States Patent No. 4,807,952 dated February 28, 1989 entitled:

VOLTAGE-INDUCED OPTICAL WAVEGUIDE MODULATOR HAVING REDUCED INTER-ELECTRODE GAP

And whereas **JGKB PHOTONICS INC.**, hereinafter referred to as "assignee", whose registered office address is 15th floor - The Grosvenor Building, 1040 West Georgia Street, Vancouver, British Columbia V6E 4H8 is desirous of acquiring the entire right, title and interest in the same:

Now, therefore, in consideration of the sum of \$10.00, the receipt whereof is acknowledged, and other good and valuable consideration, the patentee, by these presents does hereby sell, assign and transfer unto said assignee the entire right, title and interest of the undersigned in and to the said Patent aforesaid; the same to be held and enjoyed by the said assignee for its own use and behoof, and for its legal representatives and assigns, to the full end of the term for which said Patent is granted, as fully and entirely as the same would have been held by the undersigned had this assignment and sale not been made.

Executed at Vancouver, British Columbia this 6 day of February, 2001.

THE UNIVERSITY OF BRITISH COLUMBIA

Signature of Officer of assignor.
Please type name & title below
signature.

By:



Angus Livingstone
Managing Director
University - Industry Liaison Office

CERTIFICATE OF EXECUTION

Before me this 6th day of February, 2001 personally appeared Dr. Angus Livingstone known to me to be the person(s) who executed the above-written assignment, and who acknowledged that such assignment was executed for the purposes therein expressed.

(Notary Seal)



Notary Public

IRIS HNIK
Barrister & Solicitor
Industry Sponsored Research
The University of British Columbia

CANADA

PROVINCE OF BRITISH COLUMBIA

TO WIT:

) TO ALL TO WHOM THESE
)
) PRESENTS MAY COME TO BE SEEN
)
) OR KNOWN

I, Charlie C. Tutt, a Notary Public by Royal authority duly appointed, residing in the City of Vancouver in the Province of British Columbia, do certify and attest that the paper writing hereto annexed is a true copy of the Assignment of Patent, whereby the University of British Columbia assigned United States Patent No. 4,807,952 to JGKB Photonics Inc., the original document having been produced and shown to me. The said copy having been compared by me with the said original document, an act whereof being requested I have granted under Notarial form and seal of office to serve and avail as occasion may require.

DATED at Vancouver, British Columbia, this 29th day of May, 2002.



A Notary Public in and for the
Province of British Columbia

CHARLIE C. TUTT
Barrister & Solicitor
FRASER MILNER & ASSOCIATES LLP
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Vancouver, British Columbia V6E 3P7
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