

06-29-2001

Jocket No.: 4045-0121P

Page 1 of 1



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RECORDATION

6-25-01

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

1. Name of conveying party(ies):

RUTH, Thomas J.; BUCKLEY, Kenneth R.; CHUN, Kwonsoo; JIVAN, Salma; and ZEISLER, Stefan K.

Additional name(s) of conveying party(ies) attached?

☐ YES ☒ NO

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other:Execution Date: **April 30, 2001**

2. Name and address of receiving party(ies)

Name: **The University of Alberta, Simon Fraser University, The University of Victoria, The University of British Columbia, and Carleton University, doing business as TRIUMF**

Internal Address:

Street Address: **4004 Wesbrook Mall**City: **Vancouver** State: **B.C.** ZIP:Country: **Canada**Postal Code: **V6T 2A3**Additional name(s) & address(es) attached? ☐ YES ☒ 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).

09//790,572

B. Patent No.(s).

Additional numbers attached? ☐ YES ☒ NO

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

Name: **BIRCH, STEWART, KOLASCH & BIRCH, LLP**Street Address: **P.O. BOX 747**City: **FALLS CHURCH** State: **VA** ZIP: **22040-0747**Country: **USA**6. Total No. of applications/patents involved: **one1 (1)**7. Total fee (37 C.F.R. § 3.41): **\$40.00**☒ Enclosed☒ Authorized to be charged to deposit account, if no fee attached.8. Deposit account number: **02-2448**

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

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 a true copy of the original document.


Donald J. Daley, #34,313

Name of Person Signing/Reg. No.


Signature**June 25, 2001**

Date

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

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(Rev. 01/11/01)

PATENT
REEL: 011929 FRAME: 0213

+145

BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No. 09/790,572

Filed February 23, 2001

**Insert Name(s)
of Inventor(s)**

WHEREAS, Thomas J. RUTH, Kenneth R. BUCKLEY
Kwonsoo CHUN Salma JIVAN Stefan K. ZEISLER

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in

**Insert Title
of Invention**

SYSTEM AND METHOD FOR THE PRODUCTION OF 18F-FLUORIDE

for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).

**Insert Date
of Signing of
Application**

on April 11, 2001; April 9, 2001; April 30, 2001; and
April 9, 2001; and April 9, 2001

**Insert Name
of Assignee**

WHEREAS, THE UNIVERSITY OF ALBERTA, SIMON FRASER UNIVERSITY, THE
UNIVERSITY OF VICTORIA, THE UNIVERSITY OF BRITISH COLUMBIA, and
CARLETON UNIVERSITY, doing business as TRIUMF

**Insert Address
of Assignee**

of 4004 Wesbrook Mall, Vancouver, B.C. V6T 2A3, Canada

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and

**CHECK BOX
IF APPROPRIATE**

☒ in any foreign countries.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

SIGNED BEFORE ME by all named parties

EXCEPT KWONSOO CHUN at Vancouver, British Columbia

Date this 30th of April,
2001

Name of Inventor

Apr. 30/01

(signature)

Thomas J. RUTH,

BCDL 3813695

Date M. Morin

Name of Inventor

Apr 30/01

(signature)

Kenneth R. BUCKLEY

BCDL 3249818

A NOTARY PUBLIC FOR THE PROVINCE

Date OF BRITISH COLUMBIA

Name of Inventor

(signature)

Kwonsoo CHUN

PERMANENT COMMISSION

MARNY J. MORIN

Notary Public

Date 2361 West 41st Ave

Vancouver, BC V6M 2A3

263-9317

Name of Inventor

Apr. 30/01

(signature)

Salme JIVAN

BCDL 3714638

Date _____

Name of Inventor

Apr. 30/01

(signature)

Stefan K. ZEISLER

BCDL 6106533

Date _____

Name of Inventor

(signature)

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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IF APPROPRIATE

☒ in any foreign countries.

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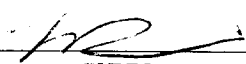
The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date _____,	Name of Inventor _____ (signature) Thomas J. RUTH,
Date _____,	Name of Inventor _____ (signature) Kenneth R. BUCKLEY
Date <u>Apr. 30th. 2001</u> ,	Name of Inventor _____ (signature)  Kwonsoo CHUN
Date _____,	Name of Inventor _____ (signature) Salma JIVAN
Date _____,	Name of Inventor _____ (signature) Stefan K. ZEISLER
Date _____,	Name of Inventor _____ (signature)