

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

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

1. Name of conveying party(ies): Stephen J. Harrison Qin Lin Lucio C. Mesquita David A. Valletta Additional name(s) of conveying party(ies) attached? [] Yes [x] No

4/27/04

2. Name and address of receiving party(ies) Name: Queen's University at Kingston Internal Address: Street Address: City: Kingston State: ON Zip: K7L 3N6 Additional name(s) & address(es) attached? [] Yes [] No

3. Nature of conveyance: [x] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: 11 MARCH 2004

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) 10/772,321 B. Patent No.(s) Additional numbers attached? [] Yes [x] No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: Stephen J. Scribner Internal Address: PARTEQ Innovations Room 1625, Biosciences Complex Street Address: Queen's University City: Kingston State: ON Zip: K7L 3N6

6. Total number of applications and patents involved: [] 7. Total fee (37 CFR 3.41).....\$ 40.00 [] Enclosed [x] Authorized to be charged to deposit account 8. Deposit account number: 17-0110

DO NOT USE THIS SPACE

Signature: Stephen J. Scribner Reg. No. 44,542 Name of Person Signing

Signature: [Handwritten Signature]

Date: 26 April 2004

Total number of pages including cover sheet, attachments, and documents: [6]

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

ASSIGNMENT

WHEREAS, **Stephen J. Harrison** of 73 College Street, Kingston, Ontario, K7L 4L5, Canada; **Qin Lin** of 374 Meadowcrest Road, Kingston, Ontario, K7L 3S5, Canada; **Lucio C. Mesquita** of 246 Lauder Avenue, Toronto, Ontario, M6E 3H4, Canada; and **David A. Valletta** of 35 Nelson Street, Kingston, Ontario, K7L 3W6, Canada, hereinafter referred to as "ASSIGNORS", are the inventors of the invention described and set forth in United States Patent Application Serial No. 10/772,321, filed on February 6, 2004, and entitled **Method and Apparatus for Solar Collector with Integral Stagnation Temperature Control**; and International Patent Application No. PCT/CA2004/000162, filed on February 6, 2004, and entitled **Method and Apparatus for Solar Collector with Integral Stagnation Temperature Control**; and

WHEREAS, Queen's University at Kingston, located at Kingston, Ontario, K7L 3N6, Canada, hereinafter referred to as "ASSIGNEE", is desirous of acquiring an interest in the invention and patent application and in any Letters Patent and Registration which may be granted thereon, and in any patent application and Letters Patent and Registration claiming priority from the same;

For the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt and sufficiency of which is hereby acknowledged by Assignors, Assignors do hereby assign to Assignee all right, title, and interest, including priority rights, in and to the invention and application and to all foreign counterparts (including patents, utility models, and industrial designs), and in and to any Letters Patent and Registration which may hereafter be granted thereon, and in and to any patent application claiming priority from the same, in Canada, the United States, and all countries throughout the world. The right, title, and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registration which may be granted thereon, or of any division, renewal, continuation, substitution, conversion, reissue, prolongation, or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of patent applications and foreign counterparts on the invention, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registration for the invention in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request the Commissioner of Patents or the Comptroller (as the case may be) to issue any and all Letters Patent and Registration for said invention or resulting from said application, or from any division, renewal, continuation, substitution, conversion, reissue, prolongation, or extension thereof, to Assignee, as Assignors' sole Assignee.

In testimony whereof I have hereunto set my hand:

this 11 day of March 2004

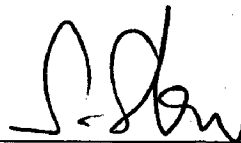


Stephen J. Harrison

CERTIFICATE

City of Kingston)
Province of Ontario)

On this 11 day of March 2004 appeared before me in person the above Stephen J. Harrison and acknowledged the above to be his signature, and that he signed and delivered the above instrument as his voluntary act and deed for the purposes herein set forth.



Stephen J. Scribner
Notary Public, Province of Ontario

Stephen Joseph Scribner, Notary Public,
Province of Ontario, limited to the attestation
of instruments and the taking of affidavits, for
PARTEQ Research and Development Innovations.
Expires January 9, 2007.

In testimony whereof I have hereunto set my hand:

this 11 day of March 2004

[Signature]
Qin Lin

CERTIFICATE

City of Kingston)
Province of Ontario)

On this 11 day of March 2004 appeared before me in person the above **Qin Lin** and acknowledged the above to be her signature, and that she signed and delivered the above instrument as her voluntary act and deed for the purposes herein set forth.

Stephen Joseph Scribner, Notary Public,
Province of Ontario, limited to the attestation
of instruments and the taking of affidavits, for
PARTEQ Research and Development Innovations.
Expires January 9, 2007.

[Signature]
Stephen J. Scribner
Notary Public, Province of Ontario

In testimony whereof I have hereunto set my hand:

this 23^d day of MARCH, 2004

[Signature]
Lucio C. Mesquita

CERTIFICATE

City of Kingston)
Province of Ontario)

On this 23 day of March 2004 appeared before me in person the above **Lucio C. Mesquita** and acknowledged the above to be his signature, and that he signed and delivered the above instrument as his voluntary act and deed for the purposes herein set forth.

[Signature]
Stephen J. Scribner
Notary Public, Province of Ontario
Stephen Joseph Scribner, Notary Public,
Province of Ontario, limited to the attestation
of instruments and the taking of affidavits, for
PARTEQ Research and Development Innovations.
Expires January 9, 2007.

In testimony whereof I have hereunto set my hand:

this 16 day of MARCH, 2004

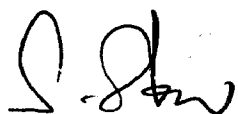


David A. Valletta

CERTIFICATE

City of Kingston)
Province of Ontario)

On this 16 day of March 2004 appeared before me in person the above **David A. Valletta** and acknowledged the above to be his signature, and that he signed and delivered the above instrument as his voluntary act and deed for the purposes herein set forth.



Stephen J. Scribner
Notary Public, Province of Ontario

Stephen Joseph Scribner, Notary Public,
Province of Ontario, limited to the attestation
of instruments and the taking of affidavits, for
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