

Form PTO-1595  
(Rev. 03/01)RECORDATION FORM COVER SHEET  
**PATENTS ONLY**U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 5/31/2002)

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

## 1. Name of conveying party(ies):

Bryce Mark Rampersad, John Henri Royal,  
and Barry MinbioleAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

December 21, 2004

Execution Date: January 4 &amp; 14, 2005

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

Name: PRAXAIR TECHNOLOGY, INC.

Internal Address: \_\_\_\_\_

Street Address: 39 Old Ridgebury RoadCity: Danbury State: CT Zip: 06810Additional 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)

Serial No. 11/037,097

Filed: 1/19/05

## B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Joann M. Jelsa

Internal Address: \_\_\_\_\_

Praxair, Inc.Law Department - M1 557Street Address: 39 Old Ridgebury RoadCity: Danbury State: CT Zip: 068106. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41).....\$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account

## 8. Deposit account number:

16-2440

(Attach duplicate 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.*

Stanley Ktorides, Reg. No. 29,399

Name of Person Signing

Stanley Ktorides  
Signature2/9/05  
DateTotal number of pages including cover sheet, attachments, and documents: 5Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

CH \$40.00 162440 11037097

700152709

PATENT  
REEL: 015690 FRAME: 0401

JOINT

**ASSIGNMENT OF INVENTION, PRIORITY RIGHTS  
AND RIGHTS TO APPLY FOR PATENTS**

We, the undersigned, Bryce Mark Rampersad, John Henri Royal and Barry Minbirole, Engineers  
and all Citizens of the United States of America, residing at 34 Cherry Wood Drive, Cheektowaga, New  
York 14227; 102 Settlers Road, Grand Island, New York 14072 and 23 White Cedar Drive, East  
Amherst, New York 14051.

HEREBY STATE UNDER OATH that we are the original, first and true inventors of an invention  
for CRYOGENIC BIOLOGICAL PRESERVATION UNIT

as described and/or claimed in our application for Letters Patent in the United States of America,  
executed on the 21<sup>st</sup> day of December, 2004, <sup>and 4<sup>th</sup> + 14<sup>th</sup> days of January, 2005</sup> (Docket No. D-21461).

NOW, THEREFORE, in consideration of our employment by Praxair, Inc. manufacturers, a  
corporation organized and existing under the laws of the State of Delaware, United States of America,  
having an office at 39 Old Ridgebury Road, Danbury, Connecticut 06810-5113, United States of  
America, and in fulfillment of our pre-existing obligation of assignment to our employer,

WE DO HEREBY ASSIGN, TRANSFER AND SELL our entire right, title, and interest in and to said  
invention and application unto

**PRAXAIR TECHNOLOGY, INC.**

technology licensors, a corporation organized and existing under the laws of the State of Delaware,  
United States of America, its successors and nominees, having an office at 39 Old Ridgebury Road,  
Danbury, Connecticut 06810, United States of America and being a wholly owned subsidiary of the said  
Praxair, Inc., as the Assignee, without any restrictions, reservations or limitations, the entire right, title  
and interest in and to the aforesaid application for Letters Patent and all patents which may be granted  
thereon, and all divisions, continuations, continuations-in-part, reissues and extension thereof;

INCLUDING ALL RIGHTS in and to said invention in any country of the world, including, but  
not limited to, all priority rights derived from the aforesaid application for Letters Patent by virtue of the  
International Convention for the Protection of Industrial Property and for any and all member countries  
of the aforesaid International Convention;

AND FURTHER INCLUDING THE SOLE RIGHT to file such applications under the Patent Laws of  
any country of the world in its name and/or ours, and the sole right to have patents granted on said  
applications in its name and/or ours to the full end of the term for which said patents may be granted as  
fully and entirely as the same would have been held by us had this assignment not been made, and to  
enforce said patents with our right to sue in any court of competent jurisdiction and obtain all remedies  
available, including but not limited to injunctions and to recover lost profits or compensatory and  
enhanced damages and attorneys fee for any and all infringements thereof,

AND AUTHORIZE our attorney of record to insert below in this instrument the serial number and filing  
date of said application;

AND AUTHORIZE AND REQUEST the Commissioner of Patents and Trademarks to issue all patents on said invention resulting therefrom to said PRAXAIR TECHNOLOGY, INC. as Assignee of the entire right, title and interest, and covenant that we have the full right so to do, and agree that we will communicate to said PRAXAIR TECHNOLOGY, INC. or its representatives any facts known to us respecting said invention and testify in legal proceedings, sign all lawful papers, execute all divisional, continuing, continuation-in-part, extensions and reissue applications, make all rightful oaths and generally do everything possible to aid said PRAXAIR TECHNOLOGY, INC. its successors, assigns, or nominees, to obtain and enforce proper protection for said invention in all countries.

SIGNED AND SEALED AT Tonawanda this 14th  
day of January, 2005.

WITNESSES:

1. [Signature]

2. [Signature]

[Signature]  
BRYCE MARK RAMPERSAD

State New York )  
County of Erie ) ss:

This 14th day of January, 2005, before me personally

came the above-named Bryce Mark Rampersad  
to me personally known as the individual who executed the foregoing assignment, who has  
acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set  
forth.

(Seal)

[Signature]  
Notary Public

PENNY R. TURRELL  
Notary Public, State of New York  
Qualified in Niagara County No. 4842627  
My Commission Expires March 30, 2006

SIGNED AND SEALED AT Tonawanda this 4th

day of January, 2005.

WITNESSES:

1. [Signature]

2. [Signature]

[Signature]  
JOHN HENRI ROYAL

State of New York

County of Erie ) ss:

This 4th day of January, 2005, before me personally came the

above-named John Henri Royal

to me personally known as the individual who executed the foregoing assignment, who has acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

PENNY R. TURRELL  
Notary Public, State of New York  
Qualified in Niagara County No. 4842627  
My Commission Expires March 30, 2006

[Signature]  
Notary Public

(Seal)

SIGNED AND SEALED AT Tonawanda this 21st

day of December, 2004.

WITNESSES:

1. [Signature]

2. [Signature]

[Signature]  
BARRY MINBIOLE

State of New York

County of Erie ) ss:

This 21st day of December, 2004, before me personally came the

above-named Barry Minbiole

to me personally known as the individual who executed the foregoing assignment, who has acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

PENNY R. TURRELL  
Notary Public, State of New York  
Qualified in Niagara County No. 4842627  
My Commission Expires March 30, 2006

[Signature]  
Notary Public

(Seal)

PENNY R. TURRELL  
Notary Public, State of New York  
Qualified in Niagara County No. 4842627  
My Commission Expires March 30, 2006

ACCEPTANCE

WE, the undersigned, PRAXAIR TECHNOLOGY, INC. of 39 Old Ridgebury Road, Danbury, Connecticut 06810, United States of America, do hereby declare that we have accepted the foregoing assignment.

Danbury, Connecticut, U.S.A. February 9, 2005

(Seal)

PRAXAIR TECHNOLOGY, INC.

Christina M. Monero  
Witness:

By: Joann M. Jelsa  
Joann M. Jelsa  
Authorized Agent

Margaret Hardy  
Witness:

The application identified above as Docket No. D-21461 was filed in the United States Patent and Trademark Office on January 19, 2005 and was given Serial Number 11/037,097. This insertion was made by me this 9<sup>th</sup> day of February, 2005.

Stanley Ktoides  
Stanley Ktoides  
Reg. No. 29,399  
Attorney For Applicants



Law Department  
39 Old Ridgebury Road  
Danbury, CT 06810-5113  
Facsimile Number: (203) 837-2545

## FACSIMILE COVER SHEET

February 9, 2005

PLEASE DELIVER TO: **Assignment Branch**  
United States Patent and Trademark Office

Facsimile Number: (703) 306-5995

From: Stanley Ktorides

Phone: (203) 837-2178

No. of Pages (incl. cover) = 6

Re: Cryogenic Biological Preservation Unit  
Serial No. 11/037,097; Filed: 1/19/05

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M E S S A G E

## Attached are:

1. **Recordation Form Cover Sheet, with deposit account authorization**
2. **Copy of original assignment**

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\*\* NOTICE OF CONFIDENTIALITY \*\*

The information contained in and transmitted with this facsimile is:

1. SUBJECT TO THE ATTORNEY-CLIENT PRIVILEGE;
2. ATTORNEY WORK PRODUCT; OR
3. CONFIDENTIAL

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RECORDED: 02/09/2005

PATENT  
REEL: 015690 FRAME: 0406