



10-16-2002



Form PTO-1595 (Rev. 03/01)

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PARTMENT OF COMMERCE 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): Bryce Mark Rampersad, Dante Patrick Bonaquist, Barry Alan Minbirole and Arun Acharya

2. Name and address of receiving party(ies) Name: PRAXAIR TECHNOLOGY, INC. Internal Address: 10.10.02

3. Nature of conveyance: [X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other

Street Address: 39 Old Ridgebury Road

Execution Date: September 19 & 20, 2002

City: Danbury State: CT Zip: 06810 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) Serial No. 10/254,805 Filed: 9/26/02

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: Joann M. Jelsa Internal Address: Praxair, Inc. Law Department - M1 557 Street Address: 39 Old Ridgebury Road City: Danbury State: CT Zip: 06810

6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$ 40.00 [ ] Enclosed [X] 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 Signature Date 10/9/02

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

10/16/2002 LMUELLER 00000267 162440 10254805 01 FC:8021 40.00 CH

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

We, the undersigned, Bryce Mark Rampersad, Engineer and Citizen of the United States of America, residing at 349 Evans Street, Williamsville, New York 14221; Dante Patrick Bonaquist, Engineer and Citizen of the United States of America, residing at 1036 Ransom Road, Grand Island, New York 14072; Barry Alan Minbiole, Engineer and Citizen of the United States of America, residing at 23 White Cedar Drive, East Amherst, New York 14051 and Arun Acharya, Engineer and Citizen of the United States of America, residing at 85 Twilight Lane, East Amherst, New York 14051,

HEREBY STATE UNDER OATH that we are the original, first and true inventors of an invention for CRYOGENIC SUPERCONDUCTOR COOLING SYSTEM

as described and/or claimed in our application for Letters Patent in the United States of America,

executed on the 19+20 day of Sept., 2002, (Docket No. D-21255).

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, NY this 19 day of Sept, 2002.

WITNESSES:

1. Julie A. Demmin  
2. Ann A. Kanga

Bryce Mark Rampersad  
BRYCE MARK RAMPERSAD

State New York )  
County of Erie ) ss:

This 19 day of Sept, 2002, 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)

Julie A. Demmin  
Notary Public  
JULIE A. DEMMIN  
Notary Public, State of New York  
Qualified in Erie County  
My Commission Expires 4/5/03

SIGNED AND SEALED AT Tonawanda, NY this 19  
day of Sept., 2002.

WITNESSES:

1. Julie A. Demmin
2. Aileen A. Hanger

Dante Patrick Bonaquist  
 DANTE PATRICK BONAQUIST

State of New York )  
 ) ss:  
 County of Erie )

This 19 day of Sept., 2002, before me personally came the  
 above-named Dante Patrick Bonaquist  
 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)

Julie A. Demmin  
 Notary Public  
 Julie A. DEMMIN  
 Notary Public, State of New York  
 Qualified in Erie County  
 My Commission Expires 4/5/03

SIGNED AND SEALED AT Tonawanda, NY this 20  
day of Sept., 2002.

WITNESSES:

1. Julie A. Demmin
2. Aileen A. Hanger

Barry Alan Minbiole  
 BARRY ALAN MINBIOLE

State of New York )  
 ) ss:  
 County of Erie )

This 20 day of Sept., 2002, before me personally came the  
 above-named Barry Alan 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.

(Seal)

Julie A. Demmin  
 Notary Public  
 Julie A. DEMMIN  
 Notary Public, State of New York  
 Qualified in Erie County  
 My Commission Expires 4/5/03

SIGNED AND SEALED AT Tonawanda, NY this 19  
day of Sept., 2002.

WITNESSES:

- 1. Julie A. Demmin
- 2. Nancy Racine

Arun Acharya  
ARUN ACHARYA

State of New York )  
County of Erie ) ss:

This 19 day of Sept., 2002, before me personally came the  
above-named Arun Acharya  
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)

Julie A. Demmin  
Notary Public  
**JULIE A. DEMMIN**  
Notary Public, State of New York  
Qualified in Erie County  
My Commission Expires 4/5/03

SIGNED AND SEALED AT \_\_\_\_\_ this \_\_\_\_\_  
day of \_\_\_\_\_, 2002.

WITNESSES:

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss:

This \_\_\_\_\_ day of \_\_\_\_\_, 2002, before me personally came the  
above-named \_\_\_\_\_  
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)

\_\_\_\_\_  
Notary Public

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. October 8, 2002

(Seal)

PRAXAIR TECHNOLOGY, INC.

Christine Connors  
Witness:

By: Joann M. Jelsa  
Joann M. Jelsa  
Transfer Agent

Margaret Hardy  
Witness:

The application identified above as Docket No. D-21255 was filed in the United States Patent and Trademark Office on September 26, 2002 and was given Serial Number 10/254,805.

This insertion was made by me this 8th day of October, 2002

Stanley Ktorides  
Attorney For Applicants  
Stanley Ktorides  
Reg. No. 29399

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