

PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Minish Mahendra Shah</td><td>01/17/2007</td></tr><tr><td>Aqil Jamal</td><td>01/17/2007</td></tr><tr><td>Raymond Francis Dmевич</td><td>01/23/2007</td></tr><tr><td>Bart Antonie van Hassel</td><td>01/17/2007</td></tr><tr><td>Gervase Maxwell Christie</td><td>01/24/2007</td></tr><tr><td>Hisashi Kobayashi</td><td>02/05/2007</td></tr><tr><td>Lawrence E. Bool, III</td><td>01/18/2007</td></tr></tbody></table>		Name	Execution Date	Minish Mahendra Shah	01/17/2007	Aqil Jamal	01/17/2007	Raymond Francis Dmевич	01/23/2007	Bart Antonie van Hassel	01/17/2007	Gervase Maxwell Christie	01/24/2007	Hisashi Kobayashi	02/05/2007	Lawrence E. Bool, III	01/18/2007
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<table border="1"><tr><td>Name:</td><td>Praxair Technology, Inc.</td></tr><tr><td>Street Address:</td><td>39 Old Ridgebury Road</td></tr><tr><td>City:</td><td>Danbury</td></tr><tr><td>State/Country:</td><td>CONNECTICUT</td></tr><tr><td>Postal Code:</td><td>06810</td></tr></table>		Name:	Praxair Technology, Inc.	Street Address:	39 Old Ridgebury Road	City:	Danbury	State/Country:	CONNECTICUT	Postal Code:	06810						
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CORRESPONDENCE DATA																	
Fax Number: (203)837-2545 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Phone: 203-837-2292																	
Email: Praxair_IP@Praxair.com																	
Correspondent Name: PRAXAIR, INC. LAW DEPARTMENT - M1 557																	
Address Line 1: 39 OLD RIDGEBURY ROAD																	
Address Line 4: DANBURY, CONNECTICUT 06810																	
ATTORNEY DOCKET NUMBER:	21675-C1																

501353294

PATENT  
REEL: 025385 FRAME: 0006

CH \$40.00 12948128

NAME OF SUBMITTER:

ToniAnn Fonte

**Total Attachments: 8**

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

We, the undersigned,

<u>NAME</u>	<u>RESIDING AT</u>	<u>OCCUPATION</u>	<u>CITIZENSHIP</u>
Minish Mahendra Shah	84 S. Castle Rock Lane E. Amherst, NY 14051	Engineer	USA
Aqil Jamal	64 Bishops Gate Road Grand Island, NY 14072	Engineer	Canada
Raymond Francis Drnevich	Creekview Drive Clarence Center, NY 14032	Engineer	USA
Bart Antonie van Hassel	49 Hoviland Court Getzville, NY 14068	Engineer	The Netherlands
Gervase Maxwell Christie	103 Livingston Street Buffalo, NY 14213	Engineer	U.K.
Hisashi Kobayashi	170 Barger Street Putnam Valley, NY 10579	Engineer	Japan
Lawrence E. Bool, III	5420 Hunters Creek Road E. Aurora, NY 14052	Engineer	USA

are the original, first and true inventors of an invention for:

**ELECTRICAL POWER GENERATION METHOD**

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

Filed on 12/15/2006 (Serial No. 11/639,459, Docket No. 21675).

NOW, THEREFORE, for good and valuable consideration, the receipt of which is acknowledged and in fulfillment of our pre-existing obligations of assignment;

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

**PRAXAIR TECHNOLOGY, INC.**

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, 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 we authorize insertion of the appropriate identification information above 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 17th  
day of January, 2007.

Minish Mahendra Shah  
MINISH MAHENDRA SHAH

State New York )  
County of Erie ) ss:

This 17th day of January, 2007, before me personally came the above-named Minish Mahendra Shah 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

ACCEPTED:

Praxair Technology Inc.

(Date)

PENNY R. TURRELL  
Notary Public, State of New York  
Qualified in Niagara County No. 4842627  
My Commission Expires March 30, 2010

SIGNED AND SEALED AT Tonawanda this 17th

day of January, 2007.

Aqil Jamal  
AQIL JAMAL

State of New York )  
County of Erie ) ss:

This 17th day of January, 2007, before me personally came the above-named Aqil Jamal 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

ACCEPTED:

Joann M. Jelsa  
Praxair Technology Inc.

2/5/07  
(Date)

PENNY R. TURRELL  
Notary Public, State of New York  
Qualified in Niagara County No. 4842627  
My Commission Expires March 30, 2010

SIGNED AND SEALED AT

Tonawanda

this

23rd

day of

January, 2007.

State of

New York

County of

Erie

ss:

RAYMOND FRANCIS DRNEVICH

This 23rd day of January, 2007, before me personally came the above-named **Raymond Francis Drnevich** 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.

Notary Public

ACCEPTED:

Joanna M. Jelso  
Prakair Technology Inc.

2/5/07  
(Date)

PENNY R. TURRELL  
Notary Public, State of New York  
Qualified in Niagara County No. 4842627  
My Commission Expires March 30, 2010

SIGNED AND SEALED AT Tonawanda this 17th

day of January, 2007.

Bart Antonie van Hassel

**BART ANTONIE van HASSEL**

State of New York)  
County of Erie) ss:

This 17th day of January, 2007, before me personally came the above-named **Bart Antonie van Hassel** 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

ACCEPTED:

Joanne M. Jelba  
Praxair Technology Inc.

2/5/07  
(Date)

PENNY R. TURRELL  
Notary Public, State of New York  
Qualified in Niagara County No. 4842627  
My Commission Expires March 30, 2010

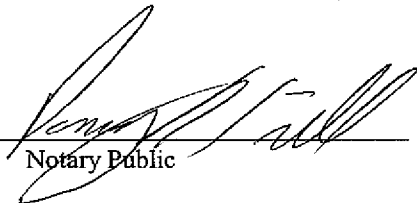
SIGNED AND SEALED AT Tonawanda this 24th

day of January 2007.

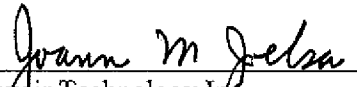
  
\_\_\_\_\_  
**GERVASE MAXWELL CHRISTIE**

State of New York )  
County of Erie ) ss:

This 24th day of January, 2007, before me personally came the above-named Gervase Maxwell Christie 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.

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

ACCEPTED:

  
\_\_\_\_\_  
Praxair Technology Inc.

2/5/07  
(Date)

**PENNY R. TURRELL**  
Notary Public, State of New York  
Qualified in Niagara County No. 4842627  
My Commission Expires March 30, 2010



SIGNED AND SEALED AT Danbury Ct this 5<sup>th</sup>

day of February, 2007.

State of Connecticut

County of Fairfield } ss:

Hisashi Kobayashi  
HISASHI KOBAYASHI

This 5<sup>th</sup> day of February, 2007, before me personally came the above-named Hisashi Kobayashi 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.

Helen H. Duncan  
Notary Public

ACCEPTED:

Joann M. Juba  
Praxair Technology Inc.

2/5/07  
(Date)

HELEN H. DUNCAN  
NOTARY PUBLIC  
MY COMMISSION EXPIRES JULY 31, 2007

SIGNED AND SEALED AT Tonawanda this 18th

day of January, 2007.

Lawrence E. Bool III  
LAWRENCE E. BOOL, III

State of New York )  
County of Erie ) ss:

This 18th day of January, 2007, before me personally came the above-named **Lawrence E. Bool, III** 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

ACCEPTED:

Joann M. Jahn  
Praxair Technology Inc.

2/5/07  
(Date)

PENNY R. TURRELL  
Notary Public, State of New York  
Qualified in Niagara County No. 4842627  
My Commission Expires March 30, 2010