

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>NEIL ANDREW STEPHENSON</td> <td>10/06/2008</td> </tr> <tr> <td>PHILLIP ALEXANDER BARRETT</td> <td>10/06/2008</td> </tr> <tr> <td>STEVEN J. PONTONIO</td> <td>10/03/2008</td> </tr> <tr> <td>MICHAEL T. FREIERT</td> <td>10/03/2008</td> </tr> <tr> <td>JESUS GALLEGO-PRECIADO NIETO</td> <td>10/06/2008</td> </tr> </tbody> </table>		Name	Execution Date	NEIL ANDREW STEPHENSON	10/06/2008	PHILLIP ALEXANDER BARRETT	10/06/2008	STEVEN J. PONTONIO	10/03/2008	MICHAEL T. FREIERT	10/03/2008	JESUS GALLEGO-PRECIADO NIETO	10/06/2008
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JESUS GALLEGO-PRECIADO NIETO	10/06/2008												
RECEIVING PARTY DATA													
Name:	PRAXAIR TECHNOLOGY, INC.												
Street Address:	39 OLD RIDGEBURY ROAD												
City:	DANBURY												
State/Country:	CONNECTICUT												
Postal Code:	06810												
PROPERTY NUMBERS Total: 1													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12166061</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12166061								
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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:	203-837-2071												
Email:	JANIE_MURPHY@PRAXAIR.COM												
Correspondent Name:	PRAXAIR, INC.												
Address Line 1:	39 OLD RIDGEBURY ROAD												
Address Line 4:	DANBURY, CONNECTICUT 06810												
ATTORNEY DOCKET NUMBER:	08-3021												
NAME OF SUBMITTER:	JANIE MURPHY												

CH \$40.00 12166061

Total Attachments: 6

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JOINT

**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>
Neil Andrew Stephenson	68 S. Castle Rock Lane East Amherst, New York 14051	Manager	US
Phillip Alexander Barrett	65 Danbury Lane Tonawanda, New York 14217	Development Associate	UK
Steven J. Pontonio	2984 E. Pleasant Avenue Eden, New York 14057	Chemist	US
Michael T. Friert	293 Curtis Parkway Tonawanda, New York 14227	Technologist	US
Jesus Gallego-Preciado Nieto	1011A Town Hall Terrace Grand Island, New York 14072	Sr. Engineering Consultant	ES

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

METHOD AND KIT FOR ADSORBENT PERFORMANCE EVALUATION

as described and/or claimed in our application for Letters Patent in the United States of America,
filed on July 1, 2008 (Serial No. 12/166,061, Attorney Docket No. 08-3021)

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 applications claiming priority thereof including 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 6th day of October, 2008.

Neil Andrew Stephenson
Neil Andrew Stephenson

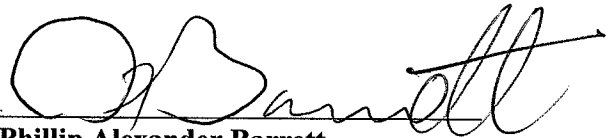
State of New York)
County of Erie) ss:

This 6th day of October, 2008, before me personally came the above-named **Neil Andrew Stephenson** 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

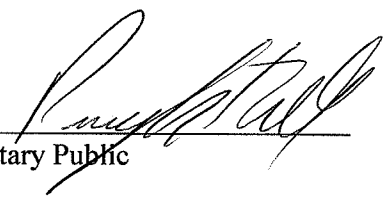
PENNY R. TURRELL
Notary Public, State of New York
Qualified in Niagara County No. 4842627
My Commission Expires March 30, 2010

SIGNED AND SEALED AT Tonawanda this 6th
day of October, 2008.


Phillip Alexander Barrett

State of New York)
County of Erie) ss:

This 6th day of October, 2008, before me personally came the above-named **Phillip Alexander Barrett** 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

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 Tenawanda this 3rd
day of October, 2008.

Steven J. Pontonio
Steven J. Pontonio

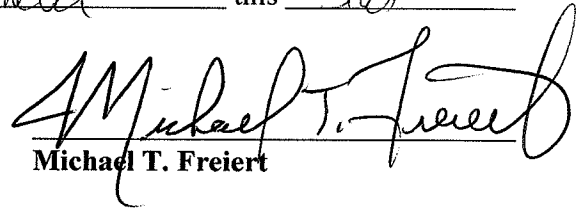
State of New York)
County of Essex) ss:

This 3rd day of October, 2008, before me personally came the
above-named **Steven J. Pontonio** 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

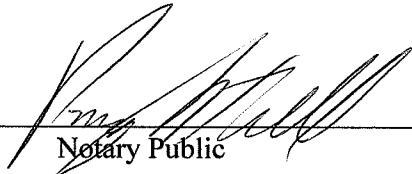
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day of October, 2008.


Michael T. Freiert

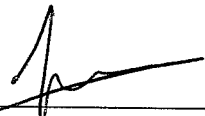
State of New York)
County of Erie) ss:

This 3rd day of October, 2008, before me personally came the above-named **Michael T. Freiert** 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

PENNY R. TURRELL
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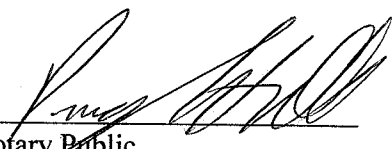
SIGNED AND SEALED AT Tonawanda this 6th
day of October, 2008.



Jesus Gallego-Preciado Nieto

State of New York)
County of Erie) ss:

This 6th day of October, 2008, before me personally came the above-named **Jesus Gallego-Preciado Nieto** 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

PENNY R. TURRELL
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