

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5474722

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
APRATIM BHATTACHARYA	02/20/2019
KANG XU	02/25/2019
TROY M RAYBOLD	02/20/2019
MINISH MAHENDRA SHAH	02/26/2019
RECEIVING PARTY DATA	
Name:	PRAXAIR TECHNOLOGY, INC.
Street Address:	10 RIVERVIEW DRIVE
City:	DANBURY
State/Country:	CONNECTICUT
Postal Code:	06810
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16274414
CORRESPONDENCE DATA	
Fax Number:	(203)837-2515
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	203-837-2776
Email:	Praxair_IP@Praxair.com
Correspondent Name:	PRAXAIR, INC. LAW DEPARTMENT
Address Line 1:	10 RIVERVIEW DRIVE
Address Line 4:	DANBURY, CONNECTICUT 06810-5113
ATTORNEY DOCKET NUMBER:	14279-US
NAME OF SUBMITTER:	IURIE A. SCHWARTZ
SIGNATURE:	/Iurie A. Schwartz/
DATE SIGNED:	04/15/2019
Total Attachments: 5	
source=14279_signed_assignment#page1.tif	
source=14279_signed_assignment#page2.tif	
source=14279_signed_assignment#page3.tif	

source=14279_signed_assignment#page4.tif

source=14279_signed_assignment#page5.tif

JOINT

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

We, the undersigned,

<u>NAME</u>	<u>RESIDING AT</u>	<u>CITIZENSHIP</u>
Apratim Bhattacharya	401 Engamore Lane, Apt. T03, Norwood, MA 02062	IN
Kang Xu	5370 Via Del Sole, Williamsville, NY 14221	US
Troy M. Raybold	8164 Boston Colden Road, Colden, NY 14033	US
Minish Mahendra Shah	84 S. Castlerock Lane, E. Amherst, NY 14051	US

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

METHOD OF DETERMINING DIAMETRICAL GROWTH OF REFORMER TUBES

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

filed on February 13, 2019, Serial No. 16/274,414 (Attorney Docket No. 14279-US)

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 10 Riverview Drive, 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, NY
(city, state)

this 20th day of February, 2019.

Apratim Bhattacharya
APRATIM BHATTACHARYA

WITNESSED:

BE IT KNOWN, that APRATIM BHATTACHARYA is known to us to be the individual described in this assignment, that on this 20th day of February, 2019, we were personally present and did see him/her sign and execute this assignment and that he/she acknowledged to us that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.

Sivaraman Ramachamy
First Witness Signature

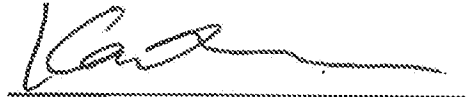
SIVARAMAN RAMACHAMY
Print Name
120 MEYER RD, APT #332
Post Office Address
AMHERST NY 14226
City State Zip

Yanan Cao
Second Witness Signature

Yanan Cao
Print Name
175 E Park Dr.
Post Office Address
Tonawanda, NY 14150
City State Zip

SIGNED AND SEALED AT Tonawanda, NY
(city, state)

this 25th day of February, 2019.


KANG XU

WITNESSED:

BE IT KNOWN, that KANG XU is known to us to be the individual described in this assignment, that on this 25 day of February, 2019, we were personally present and did see him/her sign and execute this assignment and that he/she acknowledged to us that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.


First Witness Signature

ERIC THOM
Print Name
664 W. 9th St.
Post Office Address
Westfield NY 14170
City State Zip


Second Witness Signature

Andrew P. Abraham
Print Name
4786 Commercial Blvd. Bldg. 2
Post Office Address
Lockport N.Y. 14694
City State Zip

SIGNED AND SEALED AT Tonawanda, NY
(city, state)

this 20th day of February, 2019.


TROY M. RAYBOLD

WITNESSED:

BE IT KNOWN, that TROY M. RAYBOLD is known to us to be the individual described in this assignment, that on this 20th day of February, 2019, we were personally present and did see him/her sign and execute this assignment and that he/she acknowledged to us that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.


First Witness Signature

Luke Coleman
Print Name
5562 Wende edge Ct.
Post Office Address
Williamsville, NY 14221
City State Zip


Second Witness Signature

Kihyung Kim
Print Name
160 Paradise Lane #13
Post Office Address
Tonawanda, NY 14150
City State Zip

SIGNED AND SEALED AT Tonawanda, NY
(city, state)

this 26th day of March, 2019.

Minish Shah
MINISH MAHENDRA SHAH

WITNESSED:

BE IT KNOWN, that MINISH MAHENDRA SHAH is known to us to be the individual described in this assignment, that on this 26th day of march, 2019, we were personally present and did see him/her sign and execute this assignment and that he/she acknowledged to us that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.

Steven Felty
First Witness Signature

Steven Felty
Print Name
175 East Park Dr
Post Office Address
Tonawanda, NY 14150
City State Zip

N.A. Stevenson
Second Witness Signature

NEIL STEPHENSON
Print Name
175 EAST PARK DR.
Post Office Address
TONAWANDA, NY 14150
City State Zip