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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XUEMEI SONG	04/03/2017
SHAWN M CECULA	03/31/2017
WILLIAM R GERRISTEAD	04/03/2017

RECEIVING PARTY DATA

Postal Code:	06810
State/Country:	CONNECTICUT
City:	DANBURY
Street Address:	10 RIVERVIEW DRIVE
Name:	PRAXAIR TECHNOLOGY, INC.

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15472928

CORRESPONDENCE DATA

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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.

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PRAXAIR, INC. LAW DEPARTMENT **Correspondent Name:**

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ATTORNEY DOCKET NUMBER:	14104-US-R1
NAME OF SUBMITTER:	NILAY S. DALAL
SIGNATURE:	/Nilay S. Dalal/
DATE SIGNED:	08/03/2017

Total Attachments: 4

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PATENT REEL: 043187 FRAME: 0984 504487599

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

We, the undersigned,

<u>NAME</u>	RESIDING AT	<u>CITIZENSHIP</u>
XUEMEI SONG	39 Wyndrock Lane, East Amherst, NY 14051	P.R. China
SHAWN M. CECULA	5898 Garlow Road, Niagara Falls, NY 14304	US
WILLIAM R. GERRISTEAD	262 Laurie Lane, Grand Island, NY 14072	US

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

IMPROVED METHOD AND SYSTEM FOR OPTIMIZING THE FILLING, STORAGE AND DISPSENSING OF CARBON DIOXIDE FROM MULTIPLE CONTAINERS WITHOUT OVERPRESSURIZATION

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

filed on March 29, 2017, Serial No. 15/472,928 (Attorney Docket No. 14104-US-R1)

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 Dr., 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

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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 <u>3vd</u> day of <u>April</u> , 2017.	
XUEMEI SONG	
WITNESSED:	
BE IT KNOWN, that XUEMEI SONG is known to us to be the individual described this assignment, that on this day of April 2017, we were personally present and him/her sign and execute this assignment and that he/she acknowledged to us that he/she executed the as his/her free act and deed for the uses and purposes therein set forth.	did see
Mark Margare Second Witness Signature	
Print Name Print Name Covern L. Smith Print Name	
Post Office Address Post Office Address	

SIGNED AND SEALED AT	nawarda NY 19150 (city, state)
	(city, state)
this 31st day of March	, 2017.
	FU.
	SHAWN M. CECULA
WITNESSED:	
in this assignment, that on this 3/51 see him/her sign and execute this assignance as his/her free act and deed for t	SHAWN M. CECULA is known to us to be the individual described day of
First Witness Signature	Second Witness Signature
	Colleen L. Smith Print Name
175 (AST PARK DRIVE	175 East Park Drive
Post Office Address	Post Office Address
700AW/140/1 KY 1475-0	Tonawanda, NY, 14150

SIGNED AND SEALED AT	TONAWANDA NY
	(CAL V. C) COC. /
this 34 day of April	
·	I Alle A Chim
	WILLIAM R. GERRISTEAD
WITNESSED:	
he/she executed the same as his/her fre	xecute this assignment and that he/she acknowledged to us that ee act and deed for the uses and purposes therein set forth. Second Witness Signature
	College L. Smith
17)* (AST PARK DRIFC Post Office Address	Post Office Address
TONAWANDA, NY 14150	Tonawanda, No Y 14150