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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
RIICHIRO KIMURA	09/18/2017
MARK T. BUELOW	09/15/2017
JOHN KAUFFMAN	09/15/2017
PASCALINE TRAN	09/15/2017
ARON WOSYLUS	09/19/2017

RECEIVING PARTY DATA

Name:	BASF CORPORATION
Street Address:	100 PARK AVENUE
City:	FLORHAM PARK
State/Country:	NEW JERSEY
Postal Code:	07932

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15560559

CORRESPONDENCE DATA

Fax Number: (973)597-6187

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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Email: MCampolongo@lowenstein.com PATENT DOCKET ADMINISTRATOR **Correspondent Name:**

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Address Line 4: **ROSELAND, NEW JERSEY 07068**

ATTORNEY DOCKET NUMBER:	28482-606	
NAME OF SUBMITTER:	MICHAEL J. CAMPOLONGO	
SIGNATURE:	/Michael J. Campolongo/	
DATE SIGNED:	12/19/2017	

Total Attachments: 8

PATENT REEL: 044437 FRAME: 0884

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PATENT REEL: 044437 FRAME: 0885

Attorney Docket No.	28482-423
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ASSIGNMENT

WHEREAS, WE,
Riichiro Kimura, citizen of Japan, and residing at:
20 Newport Parkway (Unit #1706)
Jersey City, New Jersey 07310, US;
Mark T. Buelow, citizen of the United States, and residing at:
10 Osage Court
Flemington, New Jersey 08822, US;
John Kauffman, citizen of the United States, and residing at:
36 Dartmouth Drive
Hazlet, New Jersey 07730, US;
Pascaline Tran, citizen of the United States, and residing at:
11 Galloping Hill Road
Holmdel, New Jersey 07733, US; and
Aron Wosylus, citizen of Germany, and residing at:
Friedrichstrasse 32
74348 Lauffen am Neckar, Germany,
have invented, developed, and/or have rights in the invention(s) (hereinafter "Invention") disclosed in U.S. Provisional Application No. 62/136,918, filed March 23, 2015, U.S. Provisional Application No.

n 62/250,300, filed November 3, 2015, and an International Patent Application entitled:

"CARBON DIOXIDE SORBENTS FOR INDOOR AIR QUALITY CONTROL"

filed March 23, 2016, and accorded International Application No. PCT/US2016/023727, (hereinafter "Applications"); and

WHEREAS, BASF Corporation, a corporation organized under the laws of the United States of America and having a place of business at 100 Park Avenue, Florham Park, NJ 07932 (hereinafter "Assignee"), is desirous of acquiring the entire right, title, and interest in and to the Invention and in and to the Applications.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to Assignee and its successors and assigns, our entire right, title and interest, worldwide, in and to the Invention and the Applications, and all patents and applications, worldwide, claiming priority to and/or benefit of, directly or indirectly, or based in whole or in part on, said Applications and/or said Invention, including continuations, continuations-in-part, divisionals, reissues, reexaminations, renewals, substitutes, and extensions thereof, and any international and regional applications, based in whole or in part on any of the aforesaid applications or in whole or in part on said Invention, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all utility-model registrations, inventor's certificates, and the like heretofore or hereafter filed, worldwide, for the Invention, and in and to any and all patents (including all extensions, renewals, reexaminations and reissues thereof), worldwide, which have been or may be granted on any of the aforesaid applications or on said Invention or any parts thereof.

AND WE HEREBY covenant and agree for ourselves and our heirs, executors and administrators that we will communicate to Assignee any facts known to us respecting the Invention and the aforementioned applications, sign all lawful papers, testify in any legal proceeding, make all rightful oaths, and take any other actions that may be necessary or desirable to secure to Assignee its right, title, and interest in and to the aforementioned patents, applications and Invention, and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for the Invention and the aforementioned patents and applications;

AND WE HEREBY agree to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said applications, or in the preparation or prosecution of any continuation, continuation-in-part, divisional, substitute, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents or similar rights of any region or country, that may be necessary to secure to Assignee its interest and title in and to said Invention or any parts thereof, and in and to said applications and patents;

AND WE HEREBY authorize and request Assignee's agents, Lowenstein Sandler LLP, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said Applications when known, citizenship, and residence information;

AND WE HEREBY covenant for ourselves and our legal representatives, and agree with said Assignee, its successors and assigns, that we have the full right to convey the entire interest herein assigned, and that we have granted no right or license to make, use, sell or offer to sell said Invention, to anyone except said Assignee, that prior to the execution of this deed, our right, title and interest in said Invention and said Applications had not been otherwise encumbered, and that we have not and will not execute any instrument in conflict therewith;

AND WE HEREBY authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty is to issue patents on applications as aforesaid, to issue any and all letters patents which may be granted upon said United States and foreign applications or upon the Invention to the Assignee.

- SIGNATURES BEGIN ON NEXT PAGE -

9/18/20/4

Date

Riichiro Kimura

WITNESS

Signature;

Printed Name: Michae Stado mares

Date: Sept 18, 2017

WITNESS

Signature: WOLL

Printed Name: 1000 Bullos

Date: Sept. 18 2017

9/15/17

Date

Mark T. Buelow

WITNESS

Signature:

Printed Name:

Date: 9/15/17

WITNESS

Signature:

Printed Name: Name:

Date:_____9//5// >

Printed Name: Loif

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Signature:

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6 of 8

9/15/2017 Date

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Signature: Colfy Millian Signature: Feet Signature:

Printed Name: Wolfgong Rocklinger Printed Name: Kiny! Wei

Date: 9/19/17 Date: 9/15/17

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

A 9, 9, 2017

Date

WITNESS

WITNESS

Signature:

Printed Name: Veincich Wills

Printed Name: Cloudia Guerner

Date: 19.09.2017

RECORDED: 12/19/2017

Attorney Docket No. 28482-423

Date: _ & 4.2017