

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

Assignment ID: PATI162067

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Gyoung Gug Jang	04/11/2024
Radu Custelcean	04/11/2024
Constantinos Tsouris	04/11/2024
RECEIVING PARTY DATA	
Company Name:	UT-Battelle, LLC
Street Address:	5002, MS-6265
Internal Address:	One Bethel Valley Road
City:	Oak Ridge
State/Country:	TENNESSEE
Postal Code:	37831-6265
PROPERTY NUMBERS Total: 3	
Property Type	Number
Application Number:	63454979
Application Number:	18369290
PCT Number:	US2332989
CORRESPONDENCE DATA	
Fax Number:	8655740381
<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:	865)574-0393
Email:	vanceke@ornl.gov,gergelei@ornl.gov
Correspondent Name:	Edna I. Gergel
Address Line 1:	UT-Battelle, LLC
Address Line 2:	One Bethel Valley Road, 5002, MS-6265
Address Line 4:	Oak Ridge, TENNESSEE 37831-6265
ATTORNEY DOCKET NUMBER:	5236.0, 5236.1, & 5236.2
NAME OF SUBMITTER:	Karen Vance
SIGNATURE:	Karen Vance
DATE SIGNED:	04/12/2024

Total Attachments: 2

source=ID5236.1_Signed Gyoung&Costas&Radu#page1.tif

source=ID5236.1_Signed Gyoung&Costas&Radu#page2.tif

ASSIGNMENT

WHEREAS, we the below-named inventors whose residences are as stated below, have an interest in an invention entitled:

Air-Liquid Contactor for Carbon Dioxide Direct Air Capture Using Aqueous Solvent

(hereinafter referred to as "Subject Invention") for which are described in United States Patent Application No. 63/454,979 filed on March 28, 2023, Application No. 18/369,290 filed on September 18, 2023, and Application No. PCT/US2023/032989 filed on September 18, 2023, and

WHEREAS, UT-BATTELLE, LLC, a limited liability company of the State of Tennessee, having an office at One Bethel Valley Road, P. O. Box 2008, Oak Ridge, Tennessee 37831-6265, hereinafter referred to as "ASSIGNEE," is desirous of acquiring our entire right, title, and interest of the undersigned in the same;

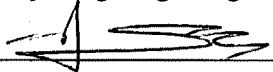
NOW, THEREFORE, in accordance with the terms of our employment agreement with ASSIGNEE and for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby assign and transfer to ASSIGNEE and its successors in interest our entire right, title and interest in the Subject Invention to all rights of priority thereto pursuant to the International Convention for the Protection of Industrial Property, and in any Letters Patent on the Subject Invention that may be granted in the United States of America and in any and all foreign countries, including any and all Letters Patent that are divisions, reissues, continuations, substitutions or extensions of any Letters Patent or patent applications therefor on the Subject Invention.

We hereby authorize and request the Commissioner of the United States Patent and Trademark Office and the officials of any and all foreign countries to issue any and all of said Letters Patent, when granted, to the ASSIGNEE.

Further, we hereby agree to communicate to said ASSIGNEE or its representatives any facts known to us respecting said Subject Invention, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, to execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, and to make all rightful oaths and generally do everything possible to aid said ASSIGNEE and its representatives to obtain and enforce proper protection for said Subject Invention in the United States of America and in any and all foreign countries.

We further agree that the terms, covenants, and conditions of this assignment shall inure to the benefit of ASSIGNEE, its successors, assigns, and legal representatives, and shall be binding on us, our heirs, legal representatives, and assigns.

Name of Inventor: **Gyoung Gug Jang**

Signature: /  / Date: 04/11/2024


Residence: 508 Witherspoon Lane, Knoxville, Tennessee 37934

Name of Inventor: **Radu Custelcean**

Signature: /  / Date: 04/11/2024

Residence: 759 Split Rail Lane, Farragut, Tennessee 37934

Name of Inventor: **Constantinos Tsouris**

Signature: /  / Date: 04/11/2024

Residence: 1010 Hollbrook Lane, Oak Ridge, Tennessee 37830