# 506734540 06/24/2021

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DA	TA			
		Name	Execution Date	
ZEJIAN HUANG			06/16/2021	
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PROPERTY NUMBERS	Total: 1			
PROPERTY NUMBERS	Total: 1	Number		
		<b>Number</b> 17418223		
Property Type				
Property Type Application Number: CORRESPONDENCE DA Fax Number:	ATA	(844)670-6000		
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be	ATA e sent to	17418223		
Property Type Application Number: CORRESPONDENCE DA Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i>	ATA e sent to provided	17418223 (844)670-6000 • <b>the e-mail address first; if that is unsucce</b>		
Property Type Application Number: CORRESPONDENCE DA Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email:	ATA e sent to provided	(844)670-6000 <i>the e-mail address first; if that is unsucce</i> <i>; if that is unsuccessful, it will be sent via</i> 2024570160 cclos@dickinson-wright.com	US Mail.	
Property Type Application Number: CORRESPONDENCE DA Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name:	ATA e sent to provided	17418223 (844)670-6000 <b><i>o the e-mail address first; if that is unsucce</i> <i>if that is unsuccessful, it will be sent via</i> 2024570160 cclos@dickinson-wright.com DICKINSON WRIGHT PLLC - WASHINGTON</b>	US Mail.	
Property Type Application Number: CORRESPONDENCE DA Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1:	ATA e sent to provided	17418223 (844)670-6000 <b>the e-mail address first; if that is unsucce</b> <b>; if that is unsuccessful, it will be sent via b</b> 2024570160 cclos@dickinson-wright.com DICKINSON WRIGHT PLLC - WASHINGTON 1825 EYE ST., NW	US Mail.	
Property Type Application Number: CORRESPONDENCE DA Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA e sent to provided	17418223 (844)670-6000 <b><i>the e-mail address first; if that is unsucce</i> <i>; if that is unsuccessful, it will be sent via</i> 2024570160 cclos@dickinson-wright.com DICKINSON WRIGHT PLLC - WASHINGTON 1825 EYE ST., NW SUITE 900</b>	US Mail.	
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be	ATA e sent to provided	17418223 (844)670-6000 <b>the e-mail address first; if that is unsucce</b> <b>; if that is unsuccessful, it will be sent via b</b> 2024570160 cclos@dickinson-wright.com DICKINSON WRIGHT PLLC - WASHINGTON 1825 EYE ST., NW	US Mail.	
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Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA e sent to provided	(844)670-6000 the e-mail address first; if that is unsuccest; if that is unsuccessful, it will be sent via to 2024570160 cclos@dickinson-wright.com DICKINSON WRIGHT PLLC - WASHINGTON 1825 EYE ST., NW SUITE 900 WASHINGTON, D.C. 20006	US Mail.	
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA e sent to provided	17418223 (844)670-6000 <b>the e-mail address first; if that is unsucce</b> <b>if that is unsuccessful, it will be sent via b</b> 2024570160 cclos@dickinson-wright.com DICKINSON WRIGHT PLLC - WASHINGTON 1825 EYE ST., NW SUITE 900 WASHINGTON, D.C. 20006 97322-100	US Mail.	

**Total Attachments: 2** 

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This is an assignment of all rights, title and interest in the below designated patent application:

attached hereto.

United States Patent Application Serial No. \_\_\_\_\_ filed on \_\_\_\_\_\_.

International (PCT) Patent Application Serial No. \_\_\_\_\_\_ filed on \_\_\_\_\_\_.

Title of the Invention

### APPARATUS AND METHOD FOR QUANTITATIVE DETECTION OF GASES

#### Inventors (assignors)

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Assignee

Name	Address
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Assignment of Rights, Title and Interest in Invention

Docket No.

97322-100

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above- identified Assignee:

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged.

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent in the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights. Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto:

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Name	Signature/Date
Zejian HUANG	3.12 2021.6.16
Xiang FANG	-104-5-7 2021.6.16
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Inventor's Signatures

[Page 2 of 2]