

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT8037495

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YIFAN ZENG	06/30/2023
SHIHAO MENG	06/30/2023
QIANG WU	06/30/2023
LU WANG	06/30/2023
SHIJIE TANG	06/30/2023
XUEDONG KAN	06/30/2023
CHAO YU	06/30/2023
HAN BAO	06/30/2023
RECEIVING PARTY DATA	
Name:	CHINA UNIVERSITY OF MINING AND TECHNOLOGY, BEIJING
Street Address:	NO.11, XUEYUAN ROAD, HAIDIAN
City:	BEIJING
State/Country:	CHINA
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	18346104
CORRESPONDENCE DATA	
Fax Number:	
<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:	4256593366
Email:	MAIL@WESTBRIDGEIP.COM
Correspondent Name:	WESTBRIDGE IP LLC
Address Line 1:	11900 NE 1ST ST STE 300
Address Line 4:	BELLEVUE, WASHINGTON 98005
ATTORNEY DOCKET NUMBER:	P-23FY1043US
NAME OF SUBMITTER:	CHEN LE
SIGNATURE:	/Chen Le/
DATE SIGNED:	06/30/2023

Total Attachments: 3

source=P-23FY1043US-CDA#page1.tif

source=P-23FY1043US-CDA#page2.tif

source=P-23FY1043US-CDA#page3.tif

Combined Declaration and Assignment for Utility or Design Patent Application

DECLARATION

Title of Invention	TRACER DIFFUSION DEVICE, SYSTEM FOR TRACING DEVELOPMENT OF WATER CONDUCTING FRACTURE ZONE AND RELATAED METHOD
-----------------------	--

As the below named inventor, I hereby declare that:

This declaration is directed to: ☒ The attached application, or

☐ United States application _____
filed on _____.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by the undersigned inventor(s) (hereinafter ASSIGNOR). The undersigned ASSIGNOR hereby:

1. Sell, assign and transfer to CHINA UNIVERSITY OF MINING AND TECHNOLOGY, BEIJING, a university in the People's Republic of China having a place of business at No.11, Xueyuan Road, Haidian District, Beijing 100083, China (hereinafter ASSIGNEE), the entire right, title and interest in any and all improvements and inventions disclosed in applications based upon, and patents (including foreign patents and the right to claim priority) granted upon, the above-referenced application.
2. Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
3. Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said

application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.

4. Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representative, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
5. Warrant and represent that we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
6. Authorize and request our representatives to insert above the application number in order to assist with recording of this assignment.

Hereby executed by the undersigned on the date opposite the undersigned name:

Legal name of inventor: Yifan ZENG

Inventor's signature: Yifan ZENG

Date: 2023.6.30

Legal name of inventor: Shihao MENG

Inventor's signature: Shihao MENG

Date: 2023.6.30

Legal name of inventor: Qiang WU

Inventor's signature: Qiang Wu

Date: 2023.6.30

Legal name of inventor: Lu WANG

Inventor's signature: Lu WANG

Date: 2023.6.30

Legal name of inventor: Shijie TANG

Inventor's signature: Shijie Tang

Date: 2023.6.30

Legal name of inventor: Xuedong KAN

Inventor's signature: Xuedong KAN

Date: 2023.6.30

Legal name of inventor: Chao YU

Inventor's signature: Chao YU

Date: 2023.6.30

Legal name of inventor: Han BAO

Inventor's signature: Han BAO

Date: 2023.6.30