508547967 05/15/2024

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Qingyuan CHEN	04/18/2024
Jinzhou ZHAO	04/18/2024
Wanfen PU	04/18/2024
Xiaodong TANG	04/18/2024
Chao SHEN	04/18/2024
Shuai ZHAO	04/18/2024
Su LIU	04/18/2024
Ziyuan YI	04/18/2024
Zijia LIAO	04/18/2024

RECEIVING PARTY DATA

Company Name:	TIANFU YONGXING LABORATORY
Street Address:	Tianfu Yongxing Laboratory, No.12 Building,
Internal Address:	Tianfu Haichuang Garden, No.619 Jicu Street
City:	Chengdu City
State/Country:	CHINA
Postal Code:	610000

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18663154

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 4157959977

Email: uspto@intelacts.com
Correspondent Name: MR. Kushal Malhotra

Address Line 1: 399, 15th Cross, 5th Main, Sector-6, HSR Layout

Address Line 4: Bengaluru, INDIA

ATTORNEY DOCKET NUMBER: | BSIF-TYL-0044

PATENT REEL: 067413 FRAME: 0737

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NAME OF SUBMITTER:	MR. Kushal MALHOTRA
SIGNATURE:	MR. Kushal MALHOTRA
DATE SIGNED:	05/15/2024
Total Attachments: 4	
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PATENT REEL: 067413 FRAME: 0738

DEED OF ASSIGNMENT

WHEREAS We,

Name	Address	
Qingyuan CHEN	Tianfu Yongxing Laboratory, No.12 Building, Tianfu	
	Haichuang Garden, No.619 Jicu Street, Tianfu New District,	
	Chengdu City, Sichuan Province, China Zip code: 610000	
Jinzhou ZHAO	Tianfu Yongxing Laboratory, No.12 Building, Tianfu	
	Haichuang Garden, No.619 Jicu Street, Tianfu New District,	
	Chengdu City, Sichuan Province, China Zip code: 610000	
Wanfen PU	Tianfu Yongxing Laboratory, No.12 Building, Tianfu	
	Haichuang Garden, No.619 Jicu Street, Tianfu New District,	
	Chengdu City, Sichuan Province, China Zip code: 610000	
Xiaodong TANG	Tianfu Yongxing Laboratory, No.12 Building, Tianfu	
	Haichuang Garden, No.619 Jicu Street, Tianfu New District,	
	Chengdu City, Sichuan Province, China Zip code: 610000	
Chao SHEN	Tianfu Yongxing Laboratory, No.12 Building, Tianfu	
·	Haichuang Garden, No.619 Jicu Street, Tianfu New District,	
	Chengdu City, Sichuan Province, China Zip code: 610000	
Shuai ZHAO	Tianfu Yongxing Laboratory, No.12 Building, Tianfu	
	Haichuang Garden, No.619 Jicu Street, Tianfu New District,	
	Chengdu City, Sichuan Province, China Zip code: 610000	
Su LIU	Tianfu Yongxing Laboratory, No.12 Building, Tianfu	
	Haichuang Garden, No.619 Jicu Street, Tianfu New District,	
	Chengdu City, Sichuan Province, China Zip code: 610000	
Ziyuan YI ·	Tianfu Yongxing Laboratory, No.12 Building, Tianfu	
	Haichuang Garden, No.619 Jicu Street, Tianfu New District,	
	Chengdu City, Sichuan Province, China Zip code: 610000	
Zijia LIAO	Tianfu Yongxing Laboratory, No.12 Building, Tianfu	
	Haichuang Garden, No.619 Jicu Street, Tianfu New District,	
	Chengdu City, Sichuan Province, China Zip code: 610000	

the above-mentioned ASSIGNORS, having a residence as identified above, have invented one or more inventions (hereinafter referred to as "said invention(s)") filed with the USPTO and entitled "DISPLACEMENT SYSTEM SUITABLE FOR STRONG HETEROGENEOUS

OIL RESERVOIR AND ITS APPLICATION" and disclosed in the USPTO and any other foreign patent offices, (collectively referred to hereinnflor as "said application(s)") and

WHEREAS "Tlanfu Yongxing Laboratory" (hereinafter together with its successors and assignees referred to as the "The Assignee"), having a place of business at Tianfu Yongxing Laboratory, No.12 Building, Tianfu Haichuang Oarden, No.619 Jicu Street, Tianfu New District, Chengdu City, Sichuan Province, China Zip code: 610000, is desirous of obtaining all intellectual property rights relating to the said invention(s) and applications: and

NOW, it is hereby agreed by and between the parties as follows:

The ASSIGNORS hereby agree with the ASSIGNEE that all the PATENT RIGHTS arising out of the research or developmental work carried out by them shall accrue to the ASSIGNEE and all inventions/discoveries/ideas / theories and concepts so developed or enunciated by the ASSIGNORS shall be the sole and absolute property of the ASSIGNEE and it shall be lawful to deal with such discoveries/ideas/theories and concepts in any manner whatsoever as the ASSIGNEE may deem fit.

The ASSIGNORS hereby agree and undertake with the ASSIGNEE that they shall, if and whenever required by the ASSIGNEE join with the ASSIGNEE in applying for registration for patent or patents in respect of such inventions/discoveries/ideas/theories and concepts or other similar production, both in the USA and any other part of the world, for the said inventions and do all the instruments and things necessary to vest the property in the said inventions/discoveries/ideas/theories and concepts and any application for registration of patent or patents thereof or other similar production as aforesaid, that may be obtained in respect thereof, by the ASSIGNORS or any person or persons or company appointed by the ASSIGNORS, together with rights which may belong or accrue thereto.

NOW, THEREFORE, for good and valuable consideration the receipt and sufficiency of which we hereby acknowledge, we have sold, assigned, transferred, and set over, and by this deed of assignment sell, assign, transfer, and set over to the assignee all rights, title and interest in, to and under the said invention(s) and application(s), including the right to apply for any letters or notices of the USPTO and in any and all foreign countries on said invention(s), and any and all other applications and for letters or correspondences on the said invention(s), in all countries, including all divisional, conventional, national Phase applications, continuation, and continuation-in-part, based in whole or part, including all

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renewals upon the said invention(s) or upon said application(s) to the full term or terms for which said letters may be issued, and every priority right that is or may be predicted upon or arise from said invention(s), said application(s), and said letter(s), the same to be held and enjoyed by the Assignee for its own use and benefit fully and entirely as if the same would have been held and enjoyed by me had this assignment had not been made. We hereby authorize the Assignee to file patent applications in any and all countries on any or all said invention(s) in our name, or otherwise, as the assignee may deem advisable, under the International Convention or the applicable laws of a particular jurisdiction.

We, hereby authorize the responsible officer of the USPTO, and any official of any other country empowered to issue patents, to record this Assignment, and to issue or transfer all said letters or correspondences on the said invention(s) to the Assignee as the owner of all right, title and interest therein, or otherwise as the Assignee may direct, in accordance with the terms of this Assignment.

We hereby represent and warrant that we have the full right to convey the entire right and interest herein assigned, that there are no rights or interests outstanding inconsistent with the rights and interests granted herein and that we will not execute any instrument or grant or transfer any rights or interests inconsistent with the rights and interests granted herein.

We hereby covenant and agree that we will, upon request of the Assignee, communicate to the Assignee any facts known to us relating to the said invention(s) and the history thereof, testify in any legal proceeding, execute all lawful papers, including without limitation all divisional, continuing, and reissue applications and all rightful oaths and declarations, and generally do all further acts which may be deemed necessary by the Assignee to obtain and enforce proper patent protection for said invention(s) in all countries, without any out-of-pocket expense to me.

The ASSIGNEE and the ASSIGNORS have super scribed their respective hands to this DEED OF ASSIGNMENT on this date(s) indicated below.

Assignor's Name	Signature	Date
Qingyuan CHEN	Ringyuan CHEN	April 18, 2024

Jinzhou ZHAO	Jinzhou ZHAO	April 18, 2024
Wanfen PU	Wanfen PU	April 18, 2024
Xinodong TANG	xiaodony TANG	April 18, 2024
Chao SHEN	Chao SHEN	April 18, 2024
Shuai ZHAO	Shuai ZHAO	April 18, 2024
Su LIU	Su Liu	April 18, 2024
Ziyuan YI	Ziyuan YI	April 18, 2024
Zijia LIAO	Zijia LiAo	April 18, 2024

For Tianfu Yongxing Laboratory

Dated this 18th day of April 2024

Signature

Name in Full :

Designation :

Company Seal :

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