PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DEZHI ZENG	04/04/2023
MIAOPENG ZHOU	04/04/2023
JIANQI YANG	04/04/2023
QIANG DU	04/04/2023
DIKUI CHENG	04/04/2023
BAOJUN DONG	04/04/2023
QIANG ZHANG	04/04/2023
JIANGJIANG ZHANG	04/04/2023
GANG TIAN	04/04/2023

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Street Address:	GULIANG VILLAGE, LINGJIANG TOWN, CANGXI COUNTY
City:	GUANGYUAN
State/Country:	CHINA
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Street Address:	NO. 618 JUNYUE ROAD, INDUSTRIAL EAST DISTRICT, XINDU DISTRICT
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State/Country:	CHINA

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18304034

CORRESPONDENCE DATA

Fax Number:

PATENT REEL: 063391 FRAME: 0666

507865411

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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NAME OF SUBMITTER: ZHIGANG MA

SIGNATURE: /Zhigang Ma/

DATE SIGNED: 04/20/2023

Total Attachments: 3

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> PATENT REEL: 063391 FRAME: 0667

ASSIGNMENT

STATEMENT BY ASSIGNOR (RIGHT TRANSFER)

The INVENTOR/ASSIGNOR

- 1. Dezhi Zeng, with address: No. 8 Xindu Avenue, Xindu District, Chengdu City, Sichuan Province, CN
- Miaopeng Zhou, with address: No. 8 Xindu Avenue, Xindu District, Chengdu City, Sichuan Province, CN
- 3. Jianqi Yang, with address: No. 8 Xindu Avenue, Xindu District, Chengdu City, Sichuan Province, CN
- 4. Qiang Du, with address: No. 8 Xindu Avenue, Xindu District, Chengdu City, Sichuan Province, CN
- 5. Dikui Cheng, with address: No. 8 Xindu Avenue, Xindu District, Chengdu City, Sichuan Province, CN
- 6. Baojun Dong, with address: No. 8 Xindu Avenue, Xindu District, Chengdu City, Sichuan Province, CN
- 7. Qiang Zhang, with address: No. 8 Xindu Avenue, Xindu District, Chengdu City, Sichuan Province, CN
- 8. Jiangjiang Zhang, with address: No. 8 Xindu Avenue, Xindu District, Chengdu City, Sichuan Province, CN
- 9. Gang Tian, with address: No. 8 Xindu Avenue, Xindu District, Chengdu City, Sichuan Province, CN

Transfer the total right, title, and interest of US patent application with a title

"PIPELINE AUTOMATIC SCALE REMOVAL AND STORAGE DEVICE"

To the APPLICANT/ASSIGNEE:

PATENT REEL: 063391 FRAME: 0668

- Southwest Petroleum University, with address: No. 8 Xindu Avenue, Xindu District, Chengdu City, Sichuan Province, CN
- Sichuan Xinchuangneng Petroleum Engineering Technology Co., Ltd., with address: Guliang Village, Lingjiang Town, Cangxi County, Guangyuan City, Sichuan Province, CN
- 3. Sichuan Zhongtuo Youshi Light Control Technology Co., Ltd., with address: No. 618 Junyue Road, Industrial East District, Xindu District, Chengdu City, Sichuan Province, CN

Every applicant/assignee owns the 1/3 the right, title and interest in and to said invention.

ASSIGNOR signature:

1. Signed by: Dezhi Zeng

Signature: <u>De hi 2009</u> Date: 2023, 04, 04

2. Signed by: Miaopeng Zhou

Signature: Marpang Zloll Date: 2023, 04, 04

3. Signed by: Jianqi Yang

Signature: Jiangi land Date: 2023.04.04

4. Signed by: Qiang Du

Signature: Qiwy 1/2 Date: 2023.04.04

5. Signed by: Dikui Cheng

Signature: Dikur ohen Date: 2023. 04. 04

6. Signed by: Baojun Dong.

Signature: <u>Bootsta 17000</u> Date: 2023. 04. 04

7. Signed by: Qiang Zhang

Signature: <u>Qiang 7han9</u> Date: <u>2023. 04. 04</u>

PATENT REEL: 063391 FRAME: 0669 8. Signed by: Jiangjiang Zhang

Signature: <u>Ilangliang Zhang</u>

Date: 2023.04.04

9. Signed by: Gang Tian

Signature: Gasa sian

Date: 2023.04.04

Representative's signature of ASSIGNEE 1:

Signed by: Liehui Zhang

Signature: Lichui zhant

Date: 2023.04.04

Representative's signature of ASSIGNEE 2:

Signed by: Dikui Cheng

Signature: Dikul Chest

Date: 2023, 04, 04

Representative's signature of ASSIGNEE 3:

Signed by: Dikui Cheng

Signature: Dikal Cherg-

Date: 2023.04.04

PATENT REEL: 063391 FRAME: 0670

RECORDED: 04/20/2023