

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7323636

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
XIAOJIANG YANG	12/30/2020
DIFEI HAN	12/30/2020
JINCHENG MAO	12/30/2020
HENG ZHANG	12/30/2020
CHONG LIN	12/30/2020
JINHUA MAO	12/30/2020
JINZHOU ZHAO	12/30/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SOUTHWEST PETROLEUM UNIVERSITY
<b>Street Address:</b>	NO.8, XINDU AVENUE, XINDU DISTRICT
<b>City:</b>	CHENGDU,SICHUAN
<b>State/Country:</b>	CHINA
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17139022
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
<b>Phone:</b>	617-580-1293
<b>Email:</b>	qqw1911@outlook.com
<b>Correspondent Name:</b>	QIANQIAN WU
<b>Address Line 1:</b>	64 BANK ST
<b>Address Line 4:</b>	ABINGTON, MASSACHUSETTS 02351
<b>NAME OF SUBMITTER:</b>	QIANQIAN WU
<b>SIGNATURE:</b>	/Qianqian Wu/
<b>DATE SIGNED:</b>	05/10/2022
<b>Total Attachments: 7</b>	
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## ASSIGNMENT BY INVENTOR(S) OF U.S. PATENT APPLICATION

Attorney Docket Number	WK30-YSY-XNSYDX-US-2217
Title of Invention:	EMULSIFER WITH HIGH TEMPERATURE RESISTANCE, LOW VISCOSITY AND LOW CORROSIVENESS, AND EMULSIFIED ACID SYSTEM COMPRISING SAME
<p>WHEREAS, I believe that I am the original inventor or an original joint inventor (referred to as ASSIGNOR below) of a claimed invention in the application identified by the title above.</p> <p style="text-align: center;">SOUTHWEST PETROLEUM UNIVERSITY</p> <p>WHEREAS,</p> <p>having a postal address of</p> <p style="text-align: center;">No.8, Xindu Avenue, Xindu District Chengdu, Sichuan 610500 China</p> <p>(referred to as ASSIGNEE below) desires to acquire the entire right, title, and interest in and to the same in the United States;</p> <p>NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said invention and application throughout the United States of America, including any and all patents granted on any division, continuation, continuation-in-part, reexamination, and reissue of said application, whether granted in an initial or supplemental examination thereof.</p> <p>ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent applications in the United States for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention and application, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.</p> <p>ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof, and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.</p> <p>ASSIGNOR authorizes Practitioners associated with the Customer Number 154,677 to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office and to record the same.</p>	
LEGAL NAME OF ASSIGNOR	
Assignor: _____	Date: 12/30/2020
Signature: _____ <i>Han Difei</i>	

## ASSIGNMENT BY INVENTOR(S) OF U.S. PATENT APPLICATION

Attorney Docket Number	WK30-YSY-XNSYDX-US-2217
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LEGAL NAME OF ASSIGNOR	
Assignor: _____	MAO, Jincheng _____ Date: 12/30/2020 _____
Signature: _____	<i>Mao Jincheng</i> _____

## ASSIGNMENT BY INVENTOR(S) OF U.S. PATENT APPLICATION

Attorney Docket Number	WK20-YSY-XNSYDX-US-2217
Title of Invention	EMULSIFER WITH HIGH TEMPERATURE RESISTANCE, LOW VISCOSITY AND LOW CORROSIVENESS, AND EMULSIFIED ACID SYSTEM COMPRISING SAME
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<p>LEGAL NAME OF ASSIGNOR</p> <p style="text-align: center;">ZHANG, Heng</p> <p>Assignor: _____ Date: 12/30/2020</p> <p style="text-align: center;">Zhang Heng</p> <p>Signature: _____</p>	

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<p>LEGAL NAME OF ASSIGNOR</p> <p>Assignor: _____ LIN, Chong _____ Date: _____ 12/30/2020 _____</p> <p>Signature: _____ <i>Chong LIN</i> _____</p>	

## ASSIGNMENT BY INVENTOR(S) OF U.S. PATENT APPLICATION

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<p>LEGAL NAME OF ASSIGNOR</p> <p>Assignor: <u>MAO, Jinhua</u> Date: <u>12/30/2020</u></p> <p>Signature: <u>Mao Jinhua</u></p>	



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<p>LEGAL NAME OF ASSIGNOR</p> <p>Assignor: _____ ZHAO, Jinzhou _____ Date: 12/30/2020 _____</p> <p>Signature: _____ <i>Zhao jinzhou</i> _____</p>	