

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT7206671

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NING LIU	02/23/2022
WEI GUO	02/23/2022
YAN YANG	02/23/2022
RECEIVING PARTY DATA	
Name:	ZHONGSHAN BROAD-OCEAN MOTOR CO., LTD.
Street Address:	SHALANG TOWN, NO. 3 INDUSTRIAL AREA
Internal Address:	WEST DISTRICT
City:	ZHONGSHAN
State/Country:	CHINA
Postal Code:	528400
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17686391
CORRESPONDENCE DATA	
Fax Number:	(888)259-9223
<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:	8882599211 X2330
Email:	USPTORECEIPT@GMAIL.COM
Correspondent Name:	MATTHIAS SCHOLL
Address Line 1:	1321 UPLAND DR.
Address Line 2:	SUITE 1319
Address Line 4:	HOUSTON, TEXAS 77043
ATTORNEY DOCKET NUMBER:	ZSDY-20401-UUS
NAME OF SUBMITTER:	SUZANNE SCHOLL
SIGNATURE:	/Suzanne Scholl/
DATE SIGNED:	03/03/2022
Total Attachments: 3	
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source=ZSDY-20401-UUS_Assignment#page2.tif	

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

Attorney Docket Number	ZSDY-20401-UUS
Title of Invention	MTPA BASED METHOD FOR PARAMETERLESS AND POSITION-SENSORLESS CONTROL OF A PERMANENT MAGNET SYNCHRONOUS MOTOR
<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>WHEREAS, Zhongshan Broad-Ocean Motor Co., Ltd. having a postal address of Shalang Town, No. 3 Industrial Area, West District, Zhongshan, Guangdong, China, 528400</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 33,794 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: <u>Ning LIU</u> Date: <u>02/23/2022</u>	
Signature: <u>/Ning LIU/</u>	

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

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LEGAL NAME OF ASSIGNOR	
Assignor: <u>Wei GUO</u>	Date: <u>02/23/2022</u>
Signature: <u>/Wei GUO/</u>	

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

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LEGAL NAME OF ASSIGNOR	
Assignor: <u>Yan YANG</u>	Date: <u>02/23/2022</u>
Signature: <u>/Yan YANG/</u>	