### 505248901 12/20/2018

### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YUN LI	09/28/2018
WUQIAO LUO	09/28/2018
MOUJU ZOU	09/28/2018

#### **RECEIVING PARTY DATA**

Name:	DONGGUAN UNIVERSITY OF TECHNOLOGY
Street Address:	DAXUELU ROAD, SONGSHAN LAKE SCIENCE AND TECHNOLOGY INDUSTRIAL PARK, DONGGUAN, GUANGDONG
City:	DONGGUAN
State/Country:	CHINA
Postal Code:	523808
Name:	SICHUAN DEHONG ELECTRONIC TECHNOLOGIES CO., LTD.
Street Address:	TAIYANGCHENG, BANCANG INDUSTRIAL PARK, ZIGONG NEW & HIGH-TECH DEVELOPMENT ZONE
City:	ZIGONG
State/Country:	CHINA
Postal Code:	643000

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16228710

#### 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:** 248 962 3888

Email: HEMISPHERELAW@OUTLOOK.COM

Correspondent Name: HEMISPHERE LAW, PLLC

Address Line 1: 4800 PELICAN WAY

Address Line 4: WEST BLOOMFIELD, MICHIGAN 48423

ATTORNEY DOCKET NUMBER: SZ-X-145

NAME OF SUBMITTER: ZHIGANG MA

PATENT 505248901 REEL: 047837 FRAME: 0964

SIGNATURE:	/Zhigang Ma/
DATE SIGNED:	12/20/2018
Total Attachments: 3	
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PATENT REEL: 047837 FRAME: 0965

## ASSIGNMENT

# WHEREAS, ASSIGNOR,

2. WUQIAO LUO  , residing at SCIENCE AND TECHNOLOGY INDUSTRIAL PARK, DONGGUAN, GUANGDONG 523808, P.R. CHINA  3. MOUJU ZOU , residing at INDUSTRIAL PARK, ZIGONG NEW & HIGH-TECH DEVELOPMENT ZONE, ZIGONG CITY, SICHUAN 643000, P.R. CHINA  (collectively referred to as ASSIGNOR),  owns all right, title and interest in the invention as disclosed and/or claimed in the U.S. patent application, entitled HOMOGENOUS CHARGE ELECTROMAGNETIC VOLUME IGNITION INTERNAL COMBUSTION ENGINE AND ITS IGNITION METHOD, which  [x] is concurrently filed herewith; or  [] was previously filed on with Application No. ;  AND, ASSIGNEE,  1. DONGGUAN , having offices at UNIVERSITY OF TECHNOLOGY TECHNOLOGY   DAXUELU ROAD, SONGSHAN LAKE SCIENCE AND TECHNOLOGY INDUSTRIAL PARK, DONGGUAN, GUANGDONG 523808, P.R. CHINA  2. SICHUAN DEHONG , having offices at ELECTRONIC INDUSTRIAL PARK, ZIGONG NEW & HIGH-TECH DEVELOPMENT ZONE, ZIGONG CITY, SICHUAN 643000, P.R. CHINA  3. , having offices at Coollectively referred to as ASSIGNEE).	1. YUN LI	, residing at	DAXUELU ROAD, SONGSHAN LAKE SCIENCE AND TECHNOLOGY INDUSTRIAL PARK, DONGGUAN, GUANGDONG 523808, P.R. CHINA
INDUSTRIAL PARK, ZIGONG NEW & HIGH-TECH DEVELOPMENT ZONE, ZIGONG CITY, SICHUAN 643060, P.R. CHINA  (collectively referred to as ASSIGNOR),  owns all right, title and interest in the invention as disclosed and/or claimed in the U.S. patent application, entitled HOMOGENOUS CHARGE ELECTROMAGNETIC VOLUME IGNITION INTERNAL COMBUSTION ENGINE AND ITS IGNITION METHOD , which  [x] is concurrently filed herewith; or  [] was previously filed on with Application No. ;  AND, ASSIGNEE,  1. DONGGUAN , having offices at UNIVERSITY OF LAKE SCIENCE AND TECHNOLOGY INDUSTRIAL PARK, DONGGUAN, GUANGDONG 523808, P.R. CHINA  2. SICHUAN DEHONG , having offices at INDUSTRIAL PARK, ZIGONG NEW & HIGH-TECH DEVELOPMENT ZONE, ZIGONG CITY, SICHUAN GA300, P.R. CHINA  3. , having offices at ZONE, ZIGONG CITY, SICHUAN 643000, P.R. CHINA	2. WUQIAO LUO	, residing at	SCIENCE AND TECHNOLOGY INDUSTRIAL PARK, DONGGUAN,
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application, entitled HOMOGENOUS CHARGE ELECTROMAGNETIC VOLUME IGNITION INTERNAL COMBUSTION ENGINE AND ITS IGNITION METHOD , which  [x] is concurrently filed herewith; or  [ ] was previously filed on with Application No. ;  AND, ASSIGNEE,  1. DONGGUAN , having offices at UNIVERSITY OF TECHNOLOGY INDUSTRIAL PARK, DONGGUAN, GUANGDONG 523808, P.R. CHINA  2. SICHUAN DEHONG , having offices at ELECTRONIC INDUSTRIAL PARK, ZIGONG NEW ELECTRONIC INDUSTRIAL PARK, ZIGONG NEW & HIGH-TECH DEVELOPMENT LTD. ZONE, ZIGONG CITY, SICHUAN 643000, P.R. CHINA  3. , having offices at A3000, P.R. CHINA	(collectively referred to as A!	SSIGNOR),	
[ x ] is concurrently filed herewith; or  [ ] was previously filed on	and the state of the contract		and we can be accepted to the contract of the feature that the term is a fact of the contract Contract Contract
[ ] was previously filed on	INTERNAL COMBUSTION E	<u>NGINE AND ITS I</u>	GNITION METHOD , which
AND, ASSIGNEE,  1. DONGGUAN UNIVERSITY OF TECHNOLOGY  2. SICHUAN DEHONG ELECTRONIC TECHNOLOGIES CO. LTD. LTD. AND ASSIGNEE,  1. DAXUELU ROAD, SONGSHAN LAKE SCIENCE AND TECHNOLOGY INDUSTRIAL PARK, DONGGUAN, GUANGDONG 523808, P.R. CHINA TAIY ANGCHENG, BANCANG INDUSTRIAL PARK, ZIGONG NEW & HIGH-TECH DEVELOPMENT ZONE, ZIGONG CITY, SICHUAN 643000, P.R. CHINA  3. , having offices at	[x] is concurrently filed here	with; or	
AND, ASSIGNEE,  1. DONGGUAN UNIVERSITY OF TECHNOLOGY  2. SICHUAN DEHONG ELECTRONIC TECHNOLOGIES CO. LTD. LTD. AND ASSIGNEE,  1. DAXUELU ROAD, SONGSHAN LAKE SCIENCE AND TECHNOLOGY INDUSTRIAL PARK, DONGGUAN, GUANGDONG 523808, P.R. CHINA TAIY ANGCHENG, BANCANG INDUSTRIAL PARK, ZIGONG NEW & HIGH-TECH DEVELOPMENT ZONE, ZIGONG CITY, SICHUAN 643000, P.R. CHINA  3. , having offices at	was previously filed on _	W.	rith Application No.
UNIVERSITY OF TECHNOLOGY  TECHNOLOGY  1 INDUSTRIAL PARK, DONGGUAN, GUANGDONG 523808, P.R. CHINA  2. SICHUAN DEHONG A having offices at ELECTRONIC TECHNOLOGIES CO. LTD.  2 ZONE, ZIGONG CITY, SICHUAN 643000, P.R. CHINA  3 having offices at EAKE SCIENCE AND TECHNOLOGY INDUSTRIAL PARK, DONGGUAN, GUANGDONG 523808, P.R. CHINA  TAIYANGCHENG, BANCANG INDUSTRIAL PARK, ZIGONG NEW & HIGH-TECH DEVELOPMENT ZONE, ZIGONG CITY, SICHUAN 643000, P.R. CHINA	AND, ASSIGNEE,		
UNIVERSITY OF TECHNOLOGY INDUSTRIAL PARK, DONGGUAN, GUANGDONG 523808, P.R. CHINA  2. SICHUAN DEHONG , having offices at ELECTRONIC INDUSTRIAL PARK, ZIGONG NEW TECHNOLOGIES CO. & HIGH-TECH DEVELOPMENT LTD. ZONE, ZIGONG CITY, SICHUAN 643000, P.R. CHINA  3. , having offices at	1 DONGGUAN	having offices	DAXUELU ROAD, SONGSHAN
2. SICHUAN DEHONG , having offices at ELECTRONIC INDUSTRIAL PARK, ZIGONG NEW TECHNOLOGIES CO. LTD. ZONE, ZIGONG CITY, SICHUAN 643000, P.R. CHINA 3. , having offices at LTD. GUANGDONG 523808, P.R. CHINA GUANG INDUSTRIAL PARK, ZIGONG NEW & HIGH-TECH DEVELOPMENT ZONE, ZIGONG CITY, SICHUAN 643000, P.R. CHINA		in the condition of the	And the second of the second o
2. SICHUAN DEHONG , having offices at ELECTRONIC INDUSTRIAL PARK, ZIGONG NEW TECHNOLOGIES CO. LTD. ZONE, ZIGONG CITY, SICHUAN 643000, P.R. CHINA , having offices at 3.			
ELECTRONIC INDUSTRIAL PARK, ZIGONG NEW TECHNOLOGIES CO. & HIGH-TECH DEVELOPMENT LTD. ZONE, ZIGONG CITY, SICHUAN 643000, P.R. CHINA 3. , having offices at			a Deposit Constitui seti sepon Luce III di Salti tefanete I Black il Popo Lo Puliti 1884.
TECHNOLOGIES CO. LTD.  ZONE, ZIGONG CITY, SICHUAN 643000, P.R. CHINA  3. , having offices at	2. SICHUAN DEHONG	, having offices	at TAIYANGCHENG, BANCANG
LTD. ZONE, ZIGONG CITY, SICHUAN 643000, P.R. CHINA  3. , having offices at			
3. , having offices at 643000, P.R. CHINA			de procedence com proposition de constitue en la constitue de
3. , having offices at	LAD		
	3	– having offices	
	<del></del>	<del></del> -	

PATENT REEL: 047837 FRAME: 0966 desires to own ASSIGNOR's entire right, title, and interest in and to the invention and in and to the above-described U.S. patent application.

NOW THEREFORE, be it known for one U.S. dollar (US\$1) and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR hereby assigns, transfers and sets over to ASSIGNEE, its lawful successors and assigns, ASSIGNOR's entire right, title, and interest in and to the invention and the U.S. patent application as described above, and other patent application, including but not limited to any continuing application, directed or to be directed to the invention, and all Letters Patent of the United States that may be granted therein, and all reissues, reexaminations, and extensions thereof; and all rights to claim priority on the basis of such application; and all applications for Letters Patent that may be filed for the invention in any other country and all Letters Patent that may be granted on the invention in any other country, and all extensions, renewals, reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner for Patents of the United States and any official of any other country whose duty is to issue patents on patent applications, to issue all Letters Patent for this invention to ASSIGNEE, its successors and assigns, in accordance with the terms of this Assignment;

AND, ASSIGNOR HEREBY further covenants that ASSINOR has the full right to convey the interest assigned by this Assignment, ASSIGNOR will take all action and execute all documents necessary to perfect the interest assigned hereby, and ASSIGNOR has not executed and will not execute any agreement in conflict with this Assignment;

AND, ASSIGNOR HEREBY further covenants and agrees that ASSIGNOR will, without further consideration, communicate with ASSIGNEE, its successors and assigns, any facts known to ASSIGNOR respecting the invention and testify in any legal proceeding, sign all lawful papers that may be necessary or desirable to perfect the title to the invention in said ASSIGNEE, its successors and assigns, execute all rightful oaths, and generally do everything possible to aid ASSIGNEE, its successors and assigns, to prosecute any patent application described above and obtain and enforce proper patent protection for the invention in the United States and in any other country, it being understood that any expense incident to the execution of such papers shall be borne by ASSIGNEE, its successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has executed his Assignment the day and year below written.

y Sin	Date:	2018-09-28
[YUN LI]		

1800POFK-D2b1	
WUQIAO LUO]	Date:2018-09-28
MOUJU ZOUJ	Date: 2018-09-28
	Date:

PATENT REEL: 047837 FRAME: 0968

**RECORDED: 12/20/2018**