503932013 07/26/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XULUN LAI	02/27/2014
XINZHI ZHANG	02/27/2014
QIAN XIU	02/27/2014
YAOMING DENG	02/27/2014
LAIYONG XIE	02/27/2014
HUI JIANG	02/27/2014
YING WANG	02/27/2014

RECEIVING PARTY DATA

Name:	DONGGUAN AMPEREX TECHNOLOGY LIMITED	
Street Address:	SONGSHAN LAKE INDUSTRY PARK	
Internal Address:	GUANGDONG PROVINCE	
City:	DONGGUAN	
State/Country:	CHINA	
Postal Code:	523808	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14253809

CORRESPONDENCE DATA

Fax Number: (650)843-4001

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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Email: cheryl.rogers@morganlewis.com **Correspondent Name:** MORGAN LEWIS & BOCKIUS LLP

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ATTORNEY DOCKET NUMBER:	020078-5017-US
NAME OF SUBMITTER:	YALEI SUN
SIGNATURE:	/Yalei Sun/

PATENT 503932013 REEL: 039261 FRAME: 0520

DATE SIGNED: 07/26/2016

Total Attachments: 2
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PATENT REEL: 039261 FRAME: 0521

ASSIGNMENT

WHEREAS, WE, Xulun LAI, citizen of China, residing in Dongguan, China; Xinzhi ZHANG, citizen of China, residing in Dongguan, China; Qian XIU, citizen of China, residing in Dongguan, China; Yaoming DENG, citizen of China, residing in Dongguan, China; Laiyong XIE, citizen of China, residing in Dongguan, China; Hui JIANG, citizen of China, residing in Dongguan, China; and Ying WANG, citizen of China, residing in Dongguan, China, ASSIGNORS, are the inventors of the invention in SEPARATOR OF LITHIUM-ION BATTERY AND PREPARATION METHOD THEREOF, described in an application for a Patent of the United States

\boxtimes	which is executed on \square even date herewith
\boxtimes	which is identified by Morgan, Lewis & Bockius LLP docket no. 020078-5017-US
	which was filed on, Application No
	which claims priority on U.S. Provisional Patent Application No(s).
\boxtimes	We hereby authorize and request our attorney, Yalei Sun, of Morgan, Lewis & Bockius LLP, to insert here in parenthesis (Application number 14/253,809 , filed April 15, 2014) the filing date and application number of said application when known.

and WHEREAS, **Dongguan Amperex Technology Limited**, ASSIGNEE, having a place of business at Songshan Lake Industry Park, Dongguan, Guangdong Province, P. R. China 523808, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, let it be known that for and in consideration of the sum of One Dollar (\$1.00) to me paid, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and any substitute applications thereofore, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; the said United States provisional patent application(s), if any, on which the said United States application claims priority; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application and said United States provisional patent application(s), if any, under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

PATENT REEL: 039261 FRAME: 0522 IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date	Feb. 27, 2014	Xulun LAI	_L.S.
Date	Feb. 27, 2014	Xinzhi ZHANG Xinzhi ZHANG	_L.S.
Date	Feb. 27, 2014	Qian XIU	_L.S.
Date	Feb. 27, 2014	Yaoming Deng Yaoming DENG	_L.S.
Date	Feb. 27, 2014	Laiyong XIE.	_L.S.
Date	Feb. 27, 2014	Hui Jiang Hui Jiang	_L.S.
Date	Feb. 27, 2014	Ying WANG Ving WANG	_L.S.

PATENT REEL: 039261 FRAME: 0523

RECORDED: 07/26/2016