503942917 08/02/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3989572

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHENZHEN BYD AUTO R&D COMPANY LIMITED	08/01/2016
BYD COMPANY LIMITED	08/01/2016

RECEIVING PARTY DATA

Name:	BYD COMPANY LIMITED	
Street Address:	NO. 3009, BYD ROAD, PINGSHAN	
City:	SHENZHEN, GUANGDONG	
State/Country:	CHINA	
Postal Code:	518118	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13900313

CORRESPONDENCE DATA

Fax Number: (312)321-4299

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Email: kewing@brinksgilson.com
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Address Line 4: CHICAGO, ILLINOIS 60611

ATTORNEY DOCKET NUMBER:	14880-8	
NAME OF SUBMITTER:	YUEZHONG FENG	
SIGNATURE:	/Yuezhong Feng/	
DATE SIGNED:	08/02/2016	

Total Attachments: 2

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PATENT 503942917 REEL: 039319 FRAME: 0497

Case No. <u>14880-8 (PCTF091169/100619US)</u>

ASSIGNMENT

WHEREAS, Shenzhen BYD Auto R&D Company Limited and BYD Company Limited, hereinafter collectively called the "Assignors", have acquired the entire right, title and interest in and to the invention described in the United States patent application entitled BATTERY MODULE, BATTERY TEMPERATURE MANAGING SYSTEM AND VEHICLE COMPRISING THE SAME, for a full description of which reference is here made to an application for Letters Patent of the United States filed on May 22, 2013 and assigned Application Serial No. 13/900,313, and all patents which may be obtained for said invention;

WHEREAS, <u>BYD Company Limited</u>, a corporation organized and existing under the laws of <u>P. R. China</u>, having a place of business at <u>No.3009</u>, <u>BYD Road</u>, <u>Pingshan</u>, <u>Shenzhen</u>, <u>Guangdong</u>, <u>518118</u>, <u>P. R. China</u>, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents issuing therefrom in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to

PATENT REEL: 039319 FRAME: 0498 have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents. The Assignors hereby sell, assign, and transfer the entire right, title and interest to the Assignee as of the day of filing the application identified above.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED:

Ang-1-2016

Name:

Title: IP Managet

Shenzhen BYD Auto R&D Company

Limited

DATED:

Name:

Title: It Manager
BYD Company Limited