

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

| <b>SUBMISSION TYPE:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                | NEW ASSIGNMENT          |               |                |                        |                         |                          |                    |              |                 |                       |            |                     |            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---------------|----------------|------------------------|-------------------------|--------------------------|--------------------|--------------|-----------------|-----------------------|------------|---------------------|------------|
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ASSIGNMENT              |               |                |                        |                         |                          |                    |              |                 |                       |            |                     |            |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                         |               |                |                        |                         |                          |                    |              |                 |                       |            |                     |            |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>HongBin LUO</td> <td>12/22/2008</td> </tr> <tr> <td>XuGuang ZHOU</td> <td>12/19/2008</td> </tr> <tr> <td>XiaoHua TANG</td> <td>12/19/2008</td> </tr> <tr> <td>XinXin ZHANG</td> <td>12/19/2008</td> </tr> <tr> <td>Ting LUO</td> <td>12/19/2008</td> </tr> </tbody> </table>             |                         | Name          | Execution Date | HongBin LUO            | 12/22/2008              | XuGuang ZHOU             | 12/19/2008         | XiaoHua TANG | 12/19/2008      | XinXin ZHANG          | 12/19/2008 | Ting LUO            | 12/19/2008 |
| Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Execution Date          |               |                |                        |                         |                          |                    |              |                 |                       |            |                     |            |
| HongBin LUO                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 12/22/2008              |               |                |                        |                         |                          |                    |              |                 |                       |            |                     |            |
| XuGuang ZHOU                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12/19/2008              |               |                |                        |                         |                          |                    |              |                 |                       |            |                     |            |
| XiaoHua TANG                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12/19/2008              |               |                |                        |                         |                          |                    |              |                 |                       |            |                     |            |
| XinXin ZHANG                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 12/19/2008              |               |                |                        |                         |                          |                    |              |                 |                       |            |                     |            |
| Ting LUO                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 12/19/2008              |               |                |                        |                         |                          |                    |              |                 |                       |            |                     |            |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                         |               |                |                        |                         |                          |                    |              |                 |                       |            |                     |            |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>BYD Co. Ltd.</td> </tr> <tr> <td><b>Street Address:</b></td> <td>No. 3001, Hengping Road</td> </tr> <tr> <td><b>Internal Address:</b></td> <td>Pingshan, Longgang</td> </tr> <tr> <td><b>City:</b></td> <td>Shenzhen, P. R.</td> </tr> <tr> <td><b>State/Country:</b></td> <td>CHINA</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>518118</td> </tr> </table> |                         | <b>Name:</b>  | BYD Co. Ltd.   | <b>Street Address:</b> | No. 3001, Hengping Road | <b>Internal Address:</b> | Pingshan, Longgang | <b>City:</b> | Shenzhen, P. R. | <b>State/Country:</b> | CHINA      | <b>Postal Code:</b> | 518118     |
| <b>Name:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | BYD Co. Ltd.            |               |                |                        |                         |                          |                    |              |                 |                       |            |                     |            |
| <b>Street Address:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | No. 3001, Hengping Road |               |                |                        |                         |                          |                    |              |                 |                       |            |                     |            |
| <b>Internal Address:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Pingshan, Longgang      |               |                |                        |                         |                          |                    |              |                 |                       |            |                     |            |
| <b>City:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Shenzhen, P. R.         |               |                |                        |                         |                          |                    |              |                 |                       |            |                     |            |
| <b>State/Country:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | CHINA                   |               |                |                        |                         |                          |                    |              |                 |                       |            |                     |            |
| <b>Postal Code:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 518118                  |               |                |                        |                         |                          |                    |              |                 |                       |            |                     |            |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                         |               |                |                        |                         |                          |                    |              |                 |                       |            |                     |            |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12341805</td> </tr> </tbody> </table>                                                                                                                                                                                                                      |                         | Property Type | Number         | Application Number:    | 12341805                |                          |                    |              |                 |                       |            |                     |            |
| Property Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Number                  |               |                |                        |                         |                          |                    |              |                 |                       |            |                     |            |
| Application Number:                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 12341805                |               |                |                        |                         |                          |                    |              |                 |                       |            |                     |            |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                         |               |                |                        |                         |                          |                    |              |                 |                       |            |                     |            |
| <p>Fax Number: (312)321-4299<br/> <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 312-321-4200<br/>       Email: ecohen@brinkshofer.com<br/>       Correspondent Name: Brinks Hofer Gilson &amp; Lionie<br/>       Address Line 1: NBC Tower - Suite 3600<br/>       Address Line 2: 455 N. Cityfront Plaza Dr.<br/>       Address Line 4: Chicago, ILLINOIS 60611-5599</p>                                                         |                         |               |                |                        |                         |                          |                    |              |                 |                       |            |                     |            |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 13742-34                |               |                |                        |                         |                          |                    |              |                 |                       |            |                     |            |

CH \$40.00 12341805

**500968718**

**PATENT**  
**REEL: 023265 FRAME: 0518**

NAME OF SUBMITTER:

Eric D. Cohen

Total Attachments: 3

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ASSIGNMENT

WHEREAS, HongBin Luo, XuGuang Zhou, XiaoHua Tang, XinXin Zhang and Ting Luo, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled HYBRID VEHICLE HAVING MULTI-MODE CONTROLLER, executed by Assignors on the same date as, or on a date prior to, this Assignment;

WHEREAS, BYD Co. Ltd., a corporation organized and existing under the laws of China, having a place of business at No. 3001, Hengping Road, Pingshan, Longgang, Shenzhen, 518118, P. R. China, 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;

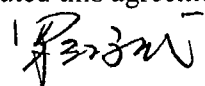
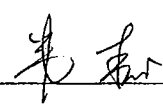
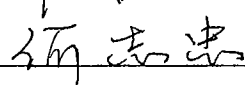
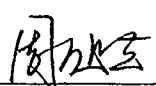
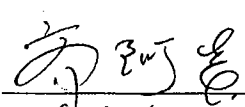
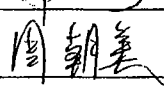
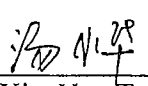
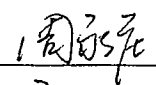
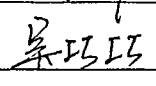
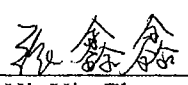
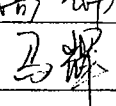
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer 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 therefor 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 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 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 in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; 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.

|            |                   |                                                                                             |
|------------|-------------------|---------------------------------------------------------------------------------------------|
| DATE:      | <u>20081222</u>   | <u></u>  |
|            |                   | HongBin Luo                                                                                 |
| WITNESSED: |                   |                                                                                             |
| DATE:      | <u>2008.12.22</u> | <u></u>  |
| DATE:      | <u>2008.12.22</u> | <u></u>  |
| DATE:      | <u>20081219</u>   | <u></u>  |
|            |                   | XuGuang Zhou                                                                                |
| WITNESSED: |                   |                                                                                             |
| DATE:      | <u>20081219</u>   | <u></u> |
| DATE:      | <u>20081219</u>   | <u></u> |
| DATE:      | <u>2008.12.19</u> | <u></u> |
|            |                   | XiaoHua Tang                                                                                |
| WITNESSED: |                   |                                                                                             |
| DATE:      | <u>2008.12.19</u> | <u></u> |
| DATE:      | <u>2008.12.19</u> | <u></u> |
| DATE:      | <u>2008.12.19</u> | <u></u> |
|            |                   | XinXin Zhang                                                                                |
| WITNESSED: |                   |                                                                                             |
| DATE:      | <u>2008.12.19</u> | <u></u> |
| DATE:      | <u>2008.12.19</u> | <u></u> |

DATE: 2008.12.19

罗霆  
Ting Luo

WITNESSED:

DATE: 2008.12.19

罗飞

DATE: 2008.12.19

周永庆