

<b>PATENT ASSIGNMENT COVER SHEET</b>
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
YI LIU	01/13/2017
GUO LI	01/13/2017
CHEN XIAO	01/12/2017
JIANHONG SHEN	01/13/2017
AN HONG	01/13/2017
WEIYUAN XIAO	01/13/2017
CHAO LV	01/13/2017
QIONG QUAN	01/12/2017
XIA DU	01/12/2017
XUELI WEI	01/12/2017
FUYING MAO	01/12/2017
YUNXIAO SHI	01/12/2017
LIANG LV	01/12/2017
JUNYING ZHANG	01/12/2017
QIN WANG	01/12/2017
KAIEN WANG	01/13/2017

**RECEIVING PARTY DATA**

<b>Name:</b>	MEISHAN CRRC BRAKE SCIENCE & TECHNOLOGY CO., LTD
<b>Street Address:</b>	NO. 68 SCIENCE & TECHNOLOGY INDUSTRIAL PARK 3 ROAD
<b>City:</b>	MEISHAN, SICHUAN
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	620010

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	15500482

**CORRESPONDENCE DATA**

**Fax Number:** (703)563-9748

*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.*

**PATENT**

**Phone:** (703)745-5495  
**Email:** docket@nkllaw.com  
**Correspondent Name:** NOVICK, KIM & LEE, PLLC  
**Address Line 1:** 3251 OLD LEE HIGHWAY, SUITE 404  
**Address Line 4:** FAIRFAX, VIRGINIA 22030

<b>ATTORNEY DOCKET NUMBER:</b>	PA119.0024
<b>NAME OF SUBMITTER:</b>	HOO YOUNG WON
<b>SIGNATURE:</b>	/Hoo young Won/
<b>DATE SIGNED:</b>	01/30/2017

**Total Attachments: 3**

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**ASSIGNMENT**

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

**Brake Cylinder Dust Cover and Waterproof Brake Cylinder Using Such Dust Cover**

for which I/WE executed an application for United States Letters Patent that was filed or will be filed in the United States Patent and Trademark Office; and

WHEREAS, **Meishan CRRC Brake Science & Technology Co., LTD**, a corporation of CHINA, whose post office address is No. 68 Science & Technology Industrial Park 3 Road, Meishan, Sichuan 620010, China (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee(s) is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee(s), its/their lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to Assignee(s), its/their successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee(s), its/their successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee(s), its/their successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee(s), its/their successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee(s), its/their successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Power of Attorney in this application, to insert here in parentheses (Application No. 15/500,482, filed January 30, 2017) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

1. FULL NAME OF SOLE OR FIRST ASSIGNOR <b>LIU, Yi</b>	ASSIGNOR'S SIGNATURE <i>LIU, Yi</i>	DATE <i>2017.1.13</i>
ADDRESS No. 68 Science & Technology Industrial Park 3 Road, Meishan, Sichuan 620010, China		CITIZENSHIP CN
2. FULL NAME OF SECOND ASSIGNOR, IF ANY <b>Li, Guo</b>	ASSIGNOR'S SIGNATURE <i>LI, GUO</i>	DATE <i>2017.1.13</i>
ADDRESS No. 68 Science & Technology Industrial Park 3 Road, Meishan, Sichuan 620010, China		CITIZENSHIP CN
3. FULL NAME OF THIRD ASSIGNOR, IF ANY <b>XIAO, Chen</b>	ASSIGNOR'S SIGNATURE <i>XIAO, Chen</i>	DATE <i>2017.1.12</i>
ADDRESS No. 68 Science & Technology Industrial Park 3 Road, Meishan, Sichuan 620010, China		CITIZENSHIP CN
4. FULL NAME OF FOURTH ASSIGNOR, IF ANY <b>SHEN, Jianhong</b>	ASSIGNOR'S SIGNATURE <i>SHEN Jianhong</i>	DATE <i>2017.1.13</i>
ADDRESS No. 68 Science & Technology Industrial Park 3 Road, Meishan, Sichuan 620010, China		CITIZENSHIP CN
5. FULL NAME OF FIFTH ASSIGNOR, IF ANY <b>AN, Hong</b>	ASSIGNOR'S SIGNATURE <i>AN, HONG</i>	DATE <i>2017.1.13</i>
ADDRESS No. 68 Science & Technology Industrial Park 3 Road, Meishan, Sichuan 620010, China		CITIZENSHIP CN
6. FULL NAME OF SIXTH ASSIGNOR, IF ANY <b>XIAO, Weyuan</b>	ASSIGNOR'S SIGNATURE <i>XIAO, WEIYUAN</i>	DATE <i>2017.1.13</i>
ADDRESS No. 68 Science & Technology Industrial Park 3 Road, Meishan, Sichuan 620010, China		CITIZENSHIP CN
7. FULL NAME OF SEVENTH ASSIGNOR, IF ANY <b>LV, Chao</b>	ASSIGNOR'S SIGNATURE <i>LV, Chao</i>	DATE <i>2017.1.13</i>
ADDRESS No. 68 Science & Technology Industrial Park 3 Road, Meishan, Sichuan 620010, China		CITIZENSHIP CN
8. FULL NAME OF EIGHTH ASSIGNOR, IF ANY <b>QUAN, Qiong</b>	ASSIGNOR'S SIGNATURE <i>QUAN, Qiong</i>	DATE <i>2017.1.12</i>
ADDRESS No. 68 Science & Technology Industrial Park 3 Road, Meishan, Sichuan 620010, China		CITIZENSHIP CN

9. FULL NAME OF NINTH ASSIGNOR, IF ANY <b>DU, Xia</b>	ASSIGNOR'S SIGNATURE <i>Du, Xia</i>	DATE 2017.1.12
ADDRESS No. 68 Science & Technology Industrial Park 3 Road, Meishan, Sichuan 620010, China		CITIZENSHIP CN
10. FULL NAME OF TENTH ASSIGNOR, IF ANY <b>Wei, Xueli</b>	ASSIGNOR'S SIGNATURE <i>Wei, xueli</i>	DATE 2017.1.12
ADDRESS No. 68 Science & Technology Industrial Park 3 Road, Meishan, Sichuan 620010, China		CITIZENSHIP CN
11. FULL NAME OF ELEVEN ASSIGNOR <b>MAO, Fuying</b>	ASSIGNOR'S SIGNATURE <i>Mao, Fuying</i>	DATE 2017.1.12
ADDRESS No. 68 Science & Technology Industrial Park 3 Road, Meishan, Sichuan 620010, China		CITIZENSHIP CN
12. FULL NAME OF TWELVE ASSIGNOR <b>SHI, Yunxiao</b>	ASSIGNOR'S SIGNATURE <i>Shi, yunxiao</i>	DATE 2017.1.12
ADDRESS No. 68 Science & Technology Industrial Park 3 Road, Meishan, Sichuan 620010, China		CITIZENSHIP CN
13. FULL NAME OF THIRTEEN ASSIGNOR <b>LV, Liang</b>	ASSIGNOR'S SIGNATURE <i>Lv, Liang</i>	DATE 2017.1.12
ADDRESS No. 68 Science & Technology Industrial Park 3 Road, Meishan, Sichuan 620010, China		CITIZENSHIP CN
14. FULL NAME OF FOURTEEN ASSIGNOR <b>ZHANG, Junying</b>	ASSIGNOR'S SIGNATURE <i>Zhang Junying</i>	DATE 2017.1.12
ADDRESS No. 68 Science & Technology Industrial Park 3 Road, Meishan, Sichuan 620010, China		CITIZENSHIP CN
15. FULL NAME OF FIFTEEN ASSIGNOR <b>WANG, Qin</b>	ASSIGNOR'S SIGNATURE <i>WANG, Qin</i>	DATE 2017.1.12
ADDRESS No. 68 Science & Technology Industrial Park 3 Road, Meishan, Sichuan 620010, China		CITIZENSHIP CN
16. FULL NAME OF SIXTEEN ASSIGNOR <b>WANG, Kaien</b>	ASSIGNOR'S SIGNATURE <i>Wang Kai en</i>	DATE 2017.1.13
ADDRESS No. 68 Science & Technology Industrial Park 3 Road, Meishan, Sichuan 620010, China		CITIZENSHIP CN