

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<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>Hyun Rok Cha</td> <td>12/24/2009</td> </tr> <tr> <td>Sung Ho Lee</td> <td>12/24/2009</td> </tr> <tr> <td>Dae Yeong Im</td> <td>12/24/2009</td> </tr> <tr> <td>Ik Hyun Oh</td> <td>12/24/2009</td> </tr> <tr> <td>Chang Seog Kang</td> <td>12/24/2009</td> </tr> </tbody> </table>		Name	Execution Date	Hyun Rok Cha	12/24/2009	Sung Ho Lee	12/24/2009	Dae Yeong Im	12/24/2009	Ik Hyun Oh	12/24/2009	Chang Seog Kang	12/24/2009
Name	Execution Date												
Hyun Rok Cha	12/24/2009												
Sung Ho Lee	12/24/2009												
Dae Yeong Im	12/24/2009												
Ik Hyun Oh	12/24/2009												
Chang Seog Kang	12/24/2009												
RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Korea Institute of Industrial Technology</td> </tr> <tr> <td>Street Address:</td> <td>35-3, Hongcheon-ri, Ipjang-myeon</td> </tr> <tr> <td>Internal Address:</td> <td>Chungcheongnam-do</td> </tr> <tr> <td>City:</td> <td>Cheonan-si</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> <tr> <td>Postal Code:</td> <td>330-825</td> </tr> </table>		Name:	Korea Institute of Industrial Technology	Street Address:	35-3, Hongcheon-ri, Ipjang-myeon	Internal Address:	Chungcheongnam-do	City:	Cheonan-si	State/Country:	REPUBLIC OF KOREA	Postal Code:	330-825
Name:	Korea Institute of Industrial Technology												
Street Address:	35-3, Hongcheon-ri, Ipjang-myeon												
Internal Address:	Chungcheongnam-do												
City:	Cheonan-si												
State/Country:	REPUBLIC OF KOREA												
Postal Code:	330-825												
PROPERTY NUMBERS Total: 1													
<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>12644292</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12644292								
Property Type	Number												
Application Number:	12644292												
CORRESPONDENCE DATA													
<p>Fax Number: (815)654-5770</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 815-633-5300</p> <p>Email: rockmail@reinhardtllaw.com</p> <p>Correspondent Name: Reinhart Boerner Van Deuren P.C.</p> <p>Address Line 1: 2215 Perrygreen Way</p> <p>Address Line 4: Rockford, ILLINOIS 61107</p>													
ATTORNEY DOCKET NUMBER:	507721												
NAME OF SUBMITTER:	Sun Y. Pae												

CH \$40.00 12644292

501060613

PATENT
REEL: 023752 FRAME: 0939

Total Attachments: 2

source=507721Assignment#page1.tif

source=507721Assignment#page2.tif

Reinhart Boerner Van Deuren P.C.
Attorneys at Law
2215 Perrygreen Way
Rockford, Illinois 61107

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS, WE, Hyun Rok Cha of 202dong 1107ho, Hoban Regencyville Apt., Yangsan-dong, Buk-gu, Gwangju, 500-904, Republic of Korea; Sung Ho Lee of 104-208, Kumho Apt., Wolgye-dong, Gwangsan-gu, Gwangju, 506-767, Republic of Korea; Dae Yeong Im of 332-10, Gojeol-ri, Muan-eup, Muan-gun, Jeollanam-do, 534-801, Republic of Korea; Ik Hyun Oh of 302-1505, Hyundai Apt., 819-1, Ilgok-dong, Buk-gu, Gwangju, 500-794, Republic of Korea; and Chang Seog Kang of 885-1, Sanwol-dong, Gwangsan-gu, Gwangju, 506-305, Republic of Korea, respectively, have invented and own a certain invention entitled:

SOLENOID VALVE CONTROLLED BY WIRELESS COMMUNICATION

for which invention we have executed an application for Letters Patent of the United States, which was filed on December 22, 2009, under Application No. 12/644,292, and

WHEREAS, Korea Institute Of Industrial Technology, of 35-3, Hongcheon-ri, Ipjang-myeon, Cheonan-si, Chungcheongnam-do 330-825 Republic of Korea (hereinafter referred to as Assignee), a corporation of Republic of Korea, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the application for Letters Patent.

NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the United States and every foreign country and the entire right, title, and interest in and to the application for Letters Patent and other such applications (e.g., continuations, continuations-in-part, divisionals and reissues) that may be filed in the United States and every foreign country, and the Letters Patents or extensions thereof, both foreign and domestic, that may or shall issue thereon, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the Letters Patent in the United States to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and serial number of the application if the date and number are unavailable at the time this document is executed.

UPON SAID CONSIDERATION, we convey to the Assignee the right to make application in its own behalf for protection of the invention in countries foreign to the United States and to claim under the International Convention and/or other international arrangement for any such application the date of the United States application (or any other application if any there be) to gain priority with respect to other applications.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect

In re Appl. Of: Hyun Rok Cha et al.
Attorney Docket No.: 507721

the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuation, renewal, reissued, or extended Letters Patent of the United States or of any and all foreign countries on the invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto. This Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

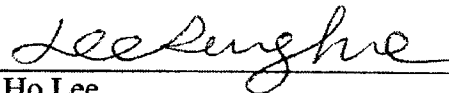
IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date 24. 12. 2009



Hyun Rok Cha

Date 24. 12. 2009



Sung Ho Lee

Date 24. 12. 2009



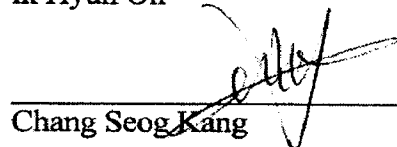
Dae Yeong Im

Date 24. Dec. 2009



Ik Hyun Oh

Date 24. 12. 2009



Chang Seog Kang