

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | |
|---|--|---------------|----------------|---------------------|------------|-------------|------------|---------------|------------|----------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Seong Ho KONG</td> <td>04/24/2012</td> </tr> <tr> <td>Hak-Rin KIM</td> <td>04/24/2012</td> </tr> <tr> <td>June Kyoo LEE</td> <td>04/24/2012</td> </tr> <tr> <td>Kyung-Woo PARK</td> <td>04/24/2012</td> </tr> </tbody> </table> | | Name | Execution Date | Seong Ho KONG | 04/24/2012 | Hak-Rin KIM | 04/24/2012 | June Kyoo LEE | 04/24/2012 | Kyung-Woo PARK | 04/24/2012 |
| Name | Execution Date | | | | | | | | | | |
| Seong Ho KONG | 04/24/2012 | | | | | | | | | | |
| Hak-Rin KIM | 04/24/2012 | | | | | | | | | | |
| June Kyoo LEE | 04/24/2012 | | | | | | | | | | |
| Kyung-Woo PARK | 04/24/2012 | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | |
| Name: | KYUNGPOOK NATIONAL UNIVERSITY INDUSTRY-ACADEMIC COOPERATION FOUNDATION | | | | | | | | | | |
| Street Address: | Kyungpook National University, Sangyeok 3-dong | | | | | | | | | | |
| Internal Address: | Buk-gu | | | | | | | | | | |
| City: | Daegu | | | | | | | | | | |
| State/Country: | KOREA, REPUBLIC OF | | | | | | | | | | |
| Postal Code: | 702-701 | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13456940</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13456940 | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 13456940 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
| Fax Number: | (860)286-0115 | | | | | | | | | | |
| Phone: | 860-286-2929 | | | | | | | | | | |
| Email: | usptopatentmail@cantorcolburn.com | | | | | | | | | | |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> | | | | | | | | | | | |
| Correspondent Name: | CANTOR COLBURN LLP | | | | | | | | | | |
| Address Line 1: | 20 Church Street | | | | | | | | | | |
| Address Line 2: | 22nd Floor | | | | | | | | | | |
| Address Line 4: | Hartford, CONNECTICUT 06103 | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | ZLP0044US | | | | | | | | | | |

OP \$40.00 13456940

NAME OF SUBMITTER:

Jaegyo Jang

Total Attachments: 2

source=Assignment#page1.tif

source=Assignment#page2.tif

ASSIGNMENT

WHEREAS We, **Seong Ho KONG** of 1070-1 Seoncheon-ri Hwanam-myeon Yeongcheon-si, Gyeongsangbuk-do Republic of KOREA, **Hak-Rin KIM** of 102-1109 Prugio Apt. 3-cha Chimsan 3-dong Buk-gu Daegu Republic of KOREA, **June Kyoo LEE** of 1326-22 Sangyeok-dong Buk-gu Daegu Republic of KOREA, and **Kyung-Woo PARK** of 648-5 Manchon 1-dong Suseong-gu Daegu Republic of KOREA (hereinafter referred to as "ASSIGNORS"); have invented certain new and useful improvements in:

"VARIABLE FOCUS LIQUID LENS"

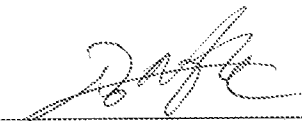
which claims priority to Korean Application No. 10-2011-0040283, filed on April 28, 2011, and for which We are about to file an application for Letters Patent of the United States;

AND WHEREAS, KYUNGPOOK NATIONAL UNIVERSITY INDUSTRY-ACADEMIC COOPERATION FOUNDATION (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of Republic of Korea, having a place of business at Kyungpook National University, Sangyeok3-dong, Buk-gu, Daegu 702-701, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications

when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 24 April, 2012  L.S.
Seong Ho KONG

Date: 24 April 2012  L.S.
Hak-Rin KIM

Date: 24 April, 2012  L.S.
June Kyo LEE

Date: 24 April 2012  L.S.
Kyung-Woo PARK