

PATENT ASSIGNMENT

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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>Yong Jin CHO</td> <td>04/29/2010</td> </tr> <tr> <td>Chul Jin KIM</td> <td>04/29/2010</td> </tr> <tr> <td>Chong Tai KIM</td> <td>04/29/2010</td> </tr> <tr> <td>Sung Wook CHOI</td> <td>04/28/2010</td> </tr> <tr> <td>Jae Ho KIM</td> <td>04/28/2010</td> </tr> <tr> <td>Hyo Sop KIM</td> <td>04/28/2010</td> </tr> <tr> <td>Jin Ho KIM</td> <td>04/28/2010</td> </tr> </tbody> </table>		Name	Execution Date	Yong Jin CHO	04/29/2010	Chul Jin KIM	04/29/2010	Chong Tai KIM	04/29/2010	Sung Wook CHOI	04/28/2010	Jae Ho KIM	04/28/2010	Hyo Sop KIM	04/28/2010	Jin Ho KIM	04/28/2010
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CORRESPONDENCE DATA																	
Fax Number:	2033276401																
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NAME OF SUBMITTER:

Paul D. Greeley

Total Attachments: 3

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JOINT ASSIGNMENT

The ASSIGNORS,

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have invented certain new and useful improvements in

**SUBSTRATE MANUFACTURING METHOD FOR SENSOR
APPLICATIONS USING OPTICAL CHARACTERISTICS
AND THE SUBSTRATE THEREFROM**

an invention which is fully described in an application for Letters Patent of the United States executed by them this day; and

The ASSIGNEE, **KOREA FOOD RESEARCH INSTITUTE**, a governmental funding research institute, having its principal office at San 46-1, Baekhyun-dong, Bundang-gu, Songnam-si, Gyeonggi-do, Republic of Korea, wishes to acquire the entire right, title and interest in and to the invention and under Letters Patent which may be obtained for this invention.

For valuable and legally sufficient considerations, receipt of which are hereby acknowledged, the Assignors sell, assign and transfer to Assignee, its successors and assigns, the entire right, title and interest for the United States in and to the above-identified invention and application, divisionals, continuations, and continuation-in-part and for the full term of any Letters Patent of the United States that may issue for the invention.

The Assignors also sell, assign and transfer to Assignee the entire right, title and interest in and to the invention and application for Letters Patent and Letters Patent therefor in all countries foreign to the United States, including all rights under the International Convention. The Assignors further authorize Assignee to apply for Letters Patent in foreign countries in the name of Assignee, and to claim the priority of the filing date of the United States Application under the provisions of the International Convention.

The Assignors further agree, for themselves and their legal representatives, they will assist Assignee in the prosecution before the United States Patent Office and the Federal Courts of this application, and other applications for Letters Patent including renewals, continuations, divisions, reissues and substitutions, that the Assignee elects to make covering the invention. The Assignors vest in Assignee like exclusive title in and to all such other applications and Letters Patent. The Assignors will execute and deliver to Assignee any documents which may be requested by Assignee to carry out the terms of this Assignment.

The Commissioner of Patents of the United States is authorized and requested to issue Letters Patent of the United States to Assignee. The Assignors also authorize and request the equivalent authorities in foreign countries to issue the patents of foreign countries to Assignee.

Yong Jin CHO
Inventor's Name

[Handwritten Signature]
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4/29/2010
Date

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Witness

Chul Jin KIM
Inventor's Name

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Inventor's Name

Chong Tai Kim

Signature

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Date

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Inventor's Name

[Signature]

Signature

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Date

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Witness

Jae Ho KIM

Inventor's Name

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April, 28th, 2010

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Hyo Sop KIM

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