

## 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>Sung Kab KIM</td> <td>11/07/2012</td> </tr> <tr> <td>Hyeon Gil SHIN</td> <td>11/07/2012</td> </tr> </tbody> </table>		Name	Execution Date	Sung Kab KIM	11/07/2012	Hyeon Gil SHIN	11/07/2012				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>KYUNG DONG NAVIEN CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>437, Segyo-dong, Gyeonggi-do</td> </tr> <tr> <td>City:</td> <td>Pyeongtaek-si</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> <tr> <td>Postal Code:</td> <td>450-818</td> </tr> </table>		Name:	KYUNG DONG NAVIEN CO., LTD.	Street Address:	437, Segyo-dong, Gyeonggi-do	City:	Pyeongtaek-si	State/Country:	KOREA, REPUBLIC OF	Postal Code:	450-818
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 7033704809  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (703)370-4800        Email: USPTO@hershkovitz.net        Correspondent Name: HERSHKOVITZ &amp; ASSOCIATES, LLC        Address Line 1: 2845 DUKE STREET        Address Line 4: ALEXANDRIA, VIRGINIA 22314</p>											
ATTORNEY DOCKET NUMBER:	P1021900										
NAME OF SUBMITTER:	Dinh X. Nguyen										
<p>Total Attachments: 2        source=P1021900-A02_Assignment#page1.tif        source=P1021900-A02_Assignment#page2.tif</p>											

CH \$40.00 13697045

**ASSIGNMENT**

WHEREAS, **KIM, Sung Kab**, whose post office address is 102dong 1402ho, Samsung Raemian, 544, Cheoncheon-dong, Jangan-gu, Suwon-si, Gyeonggi-do 440-723, Republic of Korea; and **SHIN, Hyeon Gil**, whose post office address is 23dong 205ho, Dong-a Apt., Bupyeong-1dong, Bupyeong-gu, Incheon 403-761, Republic of Korea; hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to:

**SOLAR THERMAL SYSTEM**

for which they have executed an application for Letters Patent of the United States which will be filed in the United States Patent and Trademark Office as the National Phase of **PCT/KR2011/001906**, filed on **March 20, 2011**.

If this Assignment is filed after the filing date of the above-identified application, the undersigned hereby authorize and request any one of the attorneys or agents of record in this application, including Abraham HersHKovitz, Reg. No. 45,294, of the firm HersHKovitz & Associates, LLC, whose address is 2845 Duke Street Alexandria, VA 22314 to insert here in parenthesis (Application No. 13/697,045 (inserted after signing), filed November 9, 2012 (inserted after signing)) the filing date and application number of said application when known.

AND WHEREAS, **KYUNG DONG NAVIEN CO., LTD.**, whose post-office address is 437, Segyo-dong Pyeongtaek-si, Gyeonggi-do 450-818, Republic of Korea, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in

the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

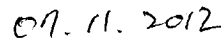
IN TESTIMONY WHEREOF, this Assignment is executed by said ASSIGNORS.

**KIM, Sung Kab**

\_\_\_\_\_  
Printed Name



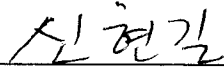
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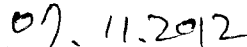
\_\_\_\_\_  
Date

**SHIN, Hyeon Gil**

\_\_\_\_\_  
Printed Name



\_\_\_\_\_  
Signature



\_\_\_\_\_  
Date