

PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

| Name            | Execution Date |
|-----------------|----------------|
| Yoel Gilon      | 07/21/2009     |
| Ophir Chernin   | 07/28/2009     |
| Gideon Goldwine | 07/21/2009     |
| Gil Kroyzer     | 07/21/2009     |
| Rotem Hayut     | 07/21/2009     |
| Dan Franck      | 07/23/2009     |
| Israel Kroizer  | 07/21/2009     |
| Ziv Aumann      | 07/21/2009     |

RECEIVING PARTY DATA

|                   |                                       |
|-------------------|---------------------------------------|
| Name:             | BrightSource Industries (ISRAEL) Ltd. |
| Street Address:   | 11 Kiryat Mada Street, Amot Bldg #6   |
| Internal Address: | P.O. Box 45220, Har Hotzvim           |
| City:             | Jerusalem                             |
| State/Country:    | ISRAEL                                |
| Postal Code:      | 91450                                 |

PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 12500101 |

CORRESPONDENCE DATA

Fax Number: (703)610-8686  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
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500930170

PATENT  
REEL: 023060 FRAME: 0370

CH \$40.00 12500101

Address Line 4: McLean, VIRGINIA 22102-3833

ATTORNEY DOCKET NUMBER:

T4339-15141US01

NAME OF SUBMITTER:

Joyce Rose

Total Attachments: 2

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Assignment

WHEREAS, I/We GILON, Yoel; CHERNIN, Ophir; GOLDWINE, Gideon; KROYZER, Gil; HAYUT, Rotem; FRANCK, Dan; KROIZER, Israel; and AUMANN, Ziv, have made an invention entitled SYSTEMS AND METHODS FOR CONTROL OF A SOLAR POWER TOWER USING INFRARED THERMOGRAPHY for which I/We have executed an application for Letters Patent of the United States on even date herewith or on \_\_\_\_\_, or filed an application for Letters Patent of the United States on July 9, 2009, under Application No. 12/500,101; and

WHEREAS, BrightSource Industries (ISRAEL) Ltd. ("ASSIGNEE"), a citizen of \_\_\_\_\_ or a corporation or other business entity organized under the laws of ISRAEL, and whose postal address is 11 Kiryat Mada Street, Amot Bldg. #6, P.O. Box 45220, Har Hotzvim, Jerusalem 91450, ISRAEL, desires to acquire the entire right, title, and interest in the United States in and to the invention, the application, and any Letters Patent of the United States to be granted for the invention;

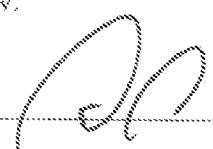
NOW, THEREFORE, in consideration of One Dollar (\$1.00) paid to me/us by ASSIGNEE, and other good and valuable consideration, the receipt and sufficiency of which I/We acknowledge, I/We, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest in the United States in and to the invention, the application, all applications claiming benefit of the application, including, but not limited to, all divisions and continuations of the application, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof; and I/We authorize and request the Director of the United States Patent and Trademark Office to issue all Letters Patent for the invention to ASSIGNEE, its successors, legal representatives, and assigns in accordance with the terms of this Assignment;

AND I/We covenant and agree that I/We have the full right to convey the entire right, title, and interest herein assigned and that I/We have not executed and will not execute any assignment or other instrument in conflict with this Assignment;

AND I/We further covenant and agree that upon request by ASSIGNEE, its successors, legal representatives, and/or assigns, and without further consideration, I/We will do all lawful acts that may be necessary or desirable to assist ASSIGNEE, its successors, legal representatives, and/or assigns to obtain and enforce patent protection for the invention in the United States of America, including, but not limited to, communicate with ASSIGNEE, its successors, legal representatives, and/or assigns any facts known to me/us regarding the invention, testify in any legal proceeding, sign all lawful papers, execute and deliver all papers that may be necessary or desirable to perfect the title to the invention in ASSIGNEE, its successors, legal representatives, and/or assigns, execute all divisional, continuation, and reissue applications, and make all rightful oaths, it being understood that any expense incident to the rendering of such assistance will be borne by ASSIGNEE, its successors, legal representatives, and/or assigns.

AND I/WE further hereby authorize ASSIGNEE or its attorneys or agents to insert the correct application number and filing date into this assignment, if none is indicated on that date of my/our execution of this Assignment.

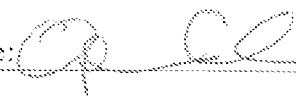
IN WITNESS WHEREOF, I/We have executed this Assignment on the date(s) indicated below.

Signature: 

Date: 21.7.09

Full Name: GILON, Yoel

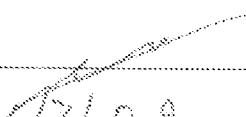
Address: Yordei haSira 11  
Jerusalem 93225  
ISRAEL

Signature: 

Date: 28.5.09

Full Name: CHERNIN, Ophir

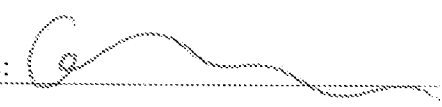
Address: 13/3 Nachal Refaim Street  
Ramat Beit Shemesh 99640  
ISRAEL

Signature: 

Date: 21/7/09

Full Name: GOLDWINE, Gideon

Address: 15B/8 Gidon Street  
Jerusalem 93506  
ISRAEL

Signature: 

Date: 21/7/09

Full Name: KROYZER, Gil

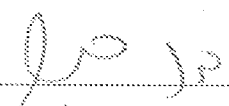
Address: 50 Rachel Imenu Street  
Jerusalem 92507  
ISRAEL

Signature: 

Date: 21/7/09

Full Name: HAYUT, Rotem

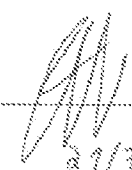
Address: 3A Granot Street  
Jerusalem 93706  
ISRAEL

Signature: 

Date: 23/7/09

Full Name: FRANCK, Dan

Address: 7/6 Kislev Street  
Modi'in 71723  
ISRAEL

Signature: 

Date: 21/7/09

Full Name: KROIZER, Israel

Address: 16 Itamar Ben Avi Street  
Jerusalem 92780  
ISRAEL

Signature: 

Date: 21/7/09

Full Name: AUMANN, Ziv

Address: Benei-Darom  
D.N. Evtach 79250  
Jerusalem  
ISRAEL