

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>Kyung-Wook LEE</td><td>11/24/2011</td></tr><tr><td>Kyung-Yul LEE</td><td>11/24/2011</td></tr><tr><td>Bong-Yul LEE</td><td>11/24/2011</td></tr><tr><td>Wayne H. CHOE</td><td>11/24/2011</td></tr></tbody></table>	Name	Execution Date	Kyung-Wook LEE	11/24/2011	Kyung-Yul LEE	11/24/2011	Bong-Yul LEE	11/24/2011	Wayne H. CHOE	11/24/2011			
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<table border="1"><tr><td>Name:</td><td>EMOT Co., LTD.</td></tr><tr><td>Street Address:</td><td>10 Block 20 Banwol Industrial Region,</td></tr><tr><td>Internal Address:</td><td>Wonsi-dong, Danwon-gu, Ansan-si,</td></tr><tr><td>City:</td><td>Gyeonggi-do</td></tr><tr><td>State/Country:</td><td>REPUBLIC OF KOREA</td></tr><tr><td>Postal Code:</td><td>425-090</td></tr></table>	Name:	EMOT Co., LTD.	Street Address:	10 Block 20 Banwol Industrial Region,	Internal Address:	Wonsi-dong, Danwon-gu, Ansan-si,	City:	Gyeonggi-do	State/Country:	REPUBLIC OF KOREA	Postal Code:	425-090	
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PROPERTY NUMBERS Total: 1													
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Application Number:	13305059												
CORRESPONDENCE DATA													
Fax Number: (703)935-8473													
Email: itoshima@sherr-law.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: Sherr & Vaughn, PLLC.													
Address Line 1: 620 Herndon Parkway													
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ATTORNEY DOCKET NUMBER:	587-0001												
NAME OF SUBMITTER:	Daniel H. Sherr												
Total Attachments: 3 source=587-0001_executed assignment#page1.tif source=587-0001_executed assignment#page2.tif source=587-0001_executed assignment#page3.tif													

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PATENT
REEL: 027293 FRAME: 0969

SHERR & VAUGHN, PLLC

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Herndon, VA 20170
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**UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS**

ASSIGNMENT

Application No. 13/305,059

Filing Date November 28, 2011

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned:

- 1) LEE, Kyung-Wook residing at #110-601, Neulpureun Apt., 1533,
Sa-dong, Sangrok-gu, Ansan-si, Gyeonggi-do 426-170, Republic of Korea
- 2) LEE, Kyung-Yul residing at #102-2004, Hanguk Apt., 212,
Yeokgok 1-dong, Wonmi-gu, Bucheon-si, Gyeonggi-do 420-101, Republic of Korea
- 3) LEE, Bong-Yul residing at #1123-403, Baekhap Apt., 1063,
Sanbon-dong, Gunpo-si, Gyeonggi-do 435-040, Republic of Korea
- 4) CHOE, Wayne H. residing at 1401 Interstate Drive,
Champaign, Illinois 61822, U.S.A.
- 5) _____ residing at _____
- 6) _____ residing at _____
- 7) _____ residing at _____

who has made certain new and useful inventions, hereby sell, assign and transfer unto
EMOT Co., LTD.

having an address at

10 Block 20 Banwol Industrial Region, Wonsi-dong, Danwon-gu, Ansan-si,
Gyeonggi-do 425-090, Republic of Korea

its heirs, successors, legal representatives and assigns (hereinafter designated
"ASSIGNEE") the entire right, title and interest for the United States of America as
defined in 35 U.S.C. 100 in the invention entitled

SILICON SOLAR CELL

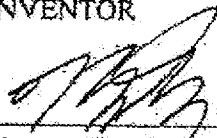
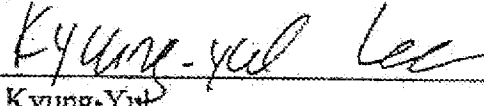
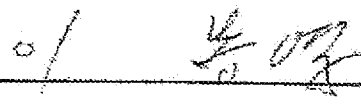
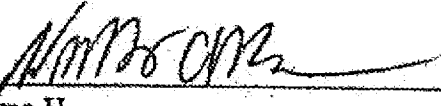
for which an application for a United States Patent was filed on November 28, 2011
identified as U.S. Patent Serial Number 13/305,059
and the undersigned hereby authorize and request the United States Commissioner of
Patents and Trademarks to issue any and all United States Letters Patent which may be
granted therefore and/or that claim priority thereto and any and all extensions, divisions,
reissues, substitutes, renewals, continuations, or continuations-in-part thereof and/or that
claim priority thereto, and the right to all benefits under the International Convention for
the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE,
its heirs, successors, assigns and legal representatives; the undersigned agree that the
attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all
necessary assistance in making application for and obtaining original, divisional, reissued
or extended Letters Patent of the United States, and associated foreign patent applications,
upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and
without further remuneration, in and to any improvements, and applications for patent
based thereon, growing out of or related to the said invention; and to execute any papers
by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential

to ASSIGNEE's full protection and title in and to the invention hereby transferred.

AND the undersigned hereby grants the firm of SHERR & VAUGHN, PLLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of any issuing authority, including the United States Patent and Trademark Office, for recordation of this document.

SIGNED on the dates indicated aside our signatures:

	INVENTOR	DATE
1)	 LEE, Kyung-Wook	Nov. 24, 2011
2)	 LEE, Kyung-Yul	Nov. 24, 2011
3)	 LEE, Bong-Yul	Nov. 24, 2011
4)	 CHOE, Wayne H.	Nov. 24, 2011
5)	_____	
6)	_____	
7)	_____	