

08-26-2010



103605367

To the Honorable Commissioner of Patent

original documents or copy thereof.

1. Name of conveying party(ies):

- 1) Seung-Hyun Son
2) Ji-Won Lee
3) Moon-Sung Kang

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

receiving party(ies):

SAMSUNG SDI CO., LTD.,
*a corporation chartered in and existing under the laws of
the Republic of Korea*
428-5, Gongse-dong, Giheung-gu
Yongin-si, Gyeonggi-do
Republic of KOREA

Additional name(s) & addresses attached? ☐ Yes ☒ NoExecution Date: 13 April 2010

4. Application number(s) or Patent number(s):

If this document is being filed together with a new application, the execution of the application is:

A. Patent Application No.(s)

12/829,662

B. Patent No.(s)

Additional number(s) attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Robert E. Bushnell
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6. Total Number of applications and patents involved: ONE7. Total fee (37 CFR § 3.41) \$ U.S. \$40.00☒ Enclosed (Check# 58839)☐ Authorized to be charged to deposit account

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9. Statement and Signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

ROBERT E. BUSHNELL

Name of Person Signing

Signature

23 August 2010

Date

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REB/mk (Attorney's Docket No.: P59142)

PATENT

REEL: 024890 FRAME: 0743

ASSIGNMENT

AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that
IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of
which from the hereinafter named Assignee is hereby acknowledged, I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE: **SAMSUNG SDI CO., LTD.,**
a corporation chartered in and existing under the laws of the Republic of Korea,
ADDRESS: 673-7, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of KOREA

Who is my Assignee, and to the successors and assigns of my Assignee, all my right, title and interest, in and for the United States of
America and all other countries, including all rights of priority, in and to the invention entitled:

TITLE: DYE SENSITIZED SOLAR CELL

invented by me (if only one inventor is named below) or us (if more than one inventor is named below) and
described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this
Assignment, or is more particularly identified as:

☐ executed on even date herewith, or
☒ Serial No. 12/829,662 filed in the U.S. Patent & Trademark Office on 02 July 2010, or
☐ executed on _____

and in and to all United States patents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions,
continuations, continuations-in-part, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of
the patent when granted, to be held and enjoyed by said SAMSUNG SDI CO., LTD., my Assignee, its successors, assigns or other legal
representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully
and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made.

AND I hereby covenant and agree to sign and execute, without receiving any money or other consideration, any further documents or
instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named
application or in the preparation and prosecution of all substitute applications, certificates of correction, division, continuation, continuation-in-
part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure
the title hereto in said Assignee, together with the right of priority under the International Convention for the Protection of Industrial Property,
Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreement or treaty to which the
United States of America adheres;

AND I do hereby authorize and request the Commissioner of Patent & Trademarks to issue said Patent or Patents to the Assignee, and
I hereby appoint as my, or our attorney, and authorize and request R. E. Bushnell, Reg. No. 27,774, to insert on this Assignment any further
identification or to complete such identification which may be either necessary or desirable in order to comply the rules of the United States
Patent & Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written beside my and our respective names

<u>INVENTOR(s)</u>	<u>Date Signed</u>	<u>Witness(es)</u>
1) <u>Seung-Hyun SON</u> (Seal) Seung-Hyun SON	<u>April 13, 2010</u>	_____
2) <u>Lee Ji Won</u> (Seal) Ji-Won LEE	<u>April 13, 2010</u>	_____
3) <u>Moon-Sung KANG</u> (Seal) Moon-Sung KANG	<u>April 13, 2010</u>	_____

9 Additional inventors are being named on separately numbered sheets attached hereto.