

03/30/2011



original documents or copy thereof.

To the Honorable Commissioner of Patents

103621099

1. Name of conveying party(ies):

- 1) Dong-Ho Son
 2) Ki-Jun Kim
 3) Ihn Kim
 4) Chae-Woong Cho
 5) Myoung-Sun Kim

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

3. Nature of conveyance

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

Execution Date: 15 February 2011

2. Name and address of 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 ☒ No

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)

13/039,888

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
 Attorney at Law
 2029 "K" Street, N.W. Suite 600
 Washington, D.C. 20006-1004
 (202) 408-9040

6. Total Number of applications and patents involved: ONE7. Total fee (37 CFR § 3.41) \$ U.S. \$40.00

- ☒ Enclosed (Check#6877)
☐ Authorized to be charged to deposit account

8. Deposit Account Number:

(Attach duplicate copy of this page if paying by 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

21 March 2011
 Date
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MRD 3-28-11

ASSIGNMENT (Page 1 of 2)

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: 428-5, Gongse-dong, Giheung-gu, Yongin-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 . BINDER COMPOSITION FOR RECHARGEABLE LITHIUM BATTERY, AND ELECTRODE AND
RECHARGEABLE LITHIUM BATTERY INCLUDING THE SAME

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. 13/019,888 filed in the U.S. Patent & Trademark Office on 03 March 2011, or

☐ executed on _____, or

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, useful, proper or requested by the Assignee, in the prosecution of the above-named application or in the preparation and prosecution of all substitute applications, certificate 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. Busnell, 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

INVENTOR(s)

Date Signed

Witness(es)

1) Dong-Ho Son (Seal)
Dong-Ho SON

February 15, 2011

2) Ki-Jun Kim (Seal)
Ki-Jun KIM

February 15, 2011

Additional inventors are being named on separately numbered sheets attached hereto

ASSIGNMENT (Page 2 of 2)

INVENTOR(s)

Date Signed

Witness(es)

3) Ihn Kim (Seal) February 15, 2011
Ihn KIM

4) CHAE-WOONG CHO (Seal) February 15, 2011
Chae-Woong CHO

5) Myoung-Sun Kim (Seal) February 15, 2011
Myoung-Sun KIM

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