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U.S. Department of COMMERCE
United States Patent and Trademark Office

Docket No. 6161.1090.US

To the Director of the U.S. Patent and Trademark Office

103190927

Documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Han-Su KIM; Myung-Dong CHO; Dong-Min IM; Boris A. TROFIMOV; A.I. MIKHALEY

Execution Date(s) February 27, 2006; February 27, 2006; February 27, 2006; February 27, 2006; February 27, 2006

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Samsung SDI Co., Ltd.

Internal Address: _____

Street Address: 575, Shin-dong, Yeongtong-gu

City: Suwon-si

State: Gyeonggi-do

Country: Republic of Korea Zip: _____

Additional Name(s) & address(es) attached? ☐ Yes ☒ No

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

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

11/284,974, Filed November 23, 2005
03/02/2006 WADELRL1 00000012 11284974

01 FC:8021

B. Patent No.(s)

40.00 OP Additional numbers attached? ☐ Yes ☒ No

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

Name: H.C. Park & Associates, PLC

Internal Address: _____

Street Address: 8500 Leesburg Pike

Suite 7500

City: Vienna

State: VA Zip: 22182

Phone Number : 703-288-5105

Fax Number: 703-288-5139

Email Address: _____

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☒ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
Deficiencies Only
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers 2002
Expiration Date 11/07

b. Deposit Account Number 50-3698

Authorized User Name _____

9. Signature :

Hae-Chan Park

Signature

February 28, 2006

Date

Hae-Chan Park

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents

3

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT
REEL: 017625 FRAME: 0238

Attorney's Docket No.: 8141.1000 US**ASSIGNMENT**

Whereas, Assignor has invented certain new and useful processes, machines, articles of manufacture, compositions of matter, and/or improvements thereof ("Invention") disclosed in

- ☒ an application for United States Letters Patent entitled **ORGANIC ELECTROLYTIC SOLUTION AND LITHIUM BATTERY EMPLOYING THE SAME** ("Application");
- ☐ upon which United States Letters Patent, Patent Number _____, has issued ("Patent");

Whereas, Assignor desires to convey all rights, title and interests in and to the same to **Samsung SDI Co., Ltd.** ("Assignee"), with offices located at **576, Shin-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea.**

Now, for valuable consideration by Assignee to Assignor, the receipt of which is hereby acknowledged, and for other good and valuable consideration, Assignee and Assignor hereby agree as follows:

Assignor hereby conveys, assigns, sells and transfers to Assignee all rights, title and interests in and to the Invention disclosed in said application and in and to any Letters Patent of the United States, any continuation, division, renewal, or substitute thereof, and hereby grant to Assignee the right to apply in its own name for patents or inventor's certificates and related rights heretofore or hereafter filed for the Invention in any and all countries, including (without limitation) all rights to claim priority based thereon, all patents granted thereon and all renewals, extensions and renewals thereof.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor further covenants that Assignee will, upon Assignee's request, be provided promptly with all pertinent facts and documents relating to the Invention, Patent, Application and any patents granted thereon, as may be known and accessible to Assignor, and Assignor will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or Assignee's legal representative any and all papers, instruments or affidavits required to apply for, protect, obtain, maintain, issue, defend and enforce the Application, Patent, Invention, whether in the U.S. or any and all foreign countries and any patents granted thereon and/or for obtaining any release or releases of any patent which may be granted for the invention and perform such further acts which may be necessary or desirable to carry out the intent of this agreement as the Assignee thereof shall hereafter require and prepare at assignee's expense..

IN WITNESS WHEREOF, Assignor has hereunto set hand and seal.

First Inventor's Signature: _____

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Date: 02/27/2006



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02/27/2006