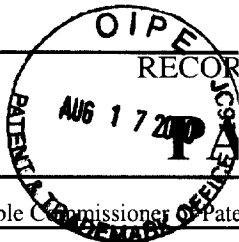


08-23-2000

FORM PTO-1595  
(Rev. 6-93)



101440531

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

**Won-Il Jung, Duck-Chul Hwang,  
Eui-Hwan Son**

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

2. Name and address of receiving party(ies):

Name: **SAMSUNG SDI Co., Ltd.**

Internal Address:

Street Address: **575, Sin-dong, Paldal-ku  
Suwon-si, Kyungki-do  
Korea**

City: State: ZIP:

Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Execution Date: **June 5, 2000**

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

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

A. Patent Application No.(s)

**09/565,154**

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: **ERIC S. HYMAN**

Internal Address:

**BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN**

Street Address: **12400 Wilshire Boulevard  
Seventh Floor**

City: **Los Angeles** State: **CA** ZIP: **90025**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41) .....\$**40.00**

Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number: **02-2666**

(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.*

Eric S. Hyman, Reg. No. 30,139

Name of Person Signing, Reg. No.

Signature

Date

Total number of pages including cover sheet, attachments & document: \_\_\_\_\_

Docket No. 003364.P047

**PATENT  
REEL: 011009 FRAME: 0102**

# ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, \_\_\_\_\_, the undersigned, Won-Il Jung, Duck-Chul Hwang and Eui-Hwan Song, Hereby sell, assign, and transfer to: Samsung SDI Co., Ltd. a corporation of the Republic of Korea, having a principal place of business at: \_\_\_\_\_

575, Sin-dong, Paldal-ku, Suwon-si, Kyungki-do, Korea ("Assignee") its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent,

which has been executed by the undersigned concurrently herewith,

which was filed 5/3/2000 and assigned Serial No. 09/565,154

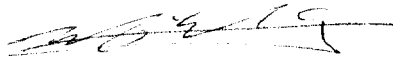
and is entitled: "ELECTROLYTE FOR RECHARGEABLE LITHIUM BATTERY"

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

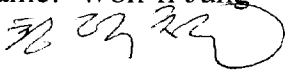
Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.


Date: June 5, 2000

  
Name: Won-Il Jung

Date: June 5, 2000

  
Name: Duck-Chul Hwang

Date: June 5, 2000

  
Name: Eui-Hwan Song

Docket No.