

07-18-2002

FORM PTO-1595



Docket No. 47717/DBP/Y35

102159618

EET

Box Assignment
 Commissioner of Patents and Trademarks
 Washington, D.C. 20231

Post Office Box 7068
 Pasadena, CA 91109-7068

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

1. Name of conveying party(ies): <u>7-15-02</u> 1) Jin-Sung Kim 5) Meen-Seon Paik 2) Sang-Moon Hwang 6) Jin-Wook Lee 3) Ryuichi Shimizu 7) Cheoi-Soo Jung 4) Takitaro Yamaguchi Additional name(s) of conveying party(ies) attached: No		2. Name and address of receiving party(ies): Name: Samsung SDI Co., Ltd Street Address: 575, Sin-dong, Paldal-ku, Suwon City, Kyungki-do, Korea			
3. Name of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: 1), 5) and 7) March 4, 2002; 2), 3), 4), March 1, 2002; and 6) March 8, 2002		Additional name(s) & address(es) attached? No			
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: . <table border="0"> <tr> <td> A. Patent Application No.(s) <u>10/119,868</u> </td> <td> B. Patent No.(s) </td> </tr> </table> 07/18/2002 6TON11 00000024 10119868 01 FC-581 40.00 DP				A. Patent Application No.(s) <u>10/119,868</u>	B. Patent No.(s)
A. Patent Application No.(s) <u>10/119,868</u>	B. Patent No.(s)				
5. Please return the recorded document and address all correspondence to: CHRISTIE, PARKER & HALE, LLP P.O. Box 7068 Pasadena, CA 91109-7068 Attention: D. Bruce Prout		6. Total number of applications and patents involved..... 1			
10. <input type="checkbox"/> Explanatory letter is enclosed.		7. <input checked="" type="checkbox"/> Total fee enclosed (37 CFR 3.41): \$ 40.00 8. <input checked="" type="checkbox"/> Any deficiency or overpayment of fees should be charged or credited to Deposit Account No. 03-1728, except for payment of issue fees required under 37 CFR § 1.18. Please show our docket number with any credit or charge to our Deposit Account.			
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. Date: July 8, 2002 By <u>D. Bruce Prout</u> Name: D. Bruce Prout 626/795-9900 I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER OF PATENTS AND TRADEMARKS, WASHINGTON, D.C. 20231 ON <u>July 8, 2002</u> <u>7/8/2002</u> <u>[Signature]</u> (DATE SIGNED)					
		Total number of pages including cover sheet, attachments, and document: 2			

DBP/dg

DLG PAS446710 1-* 7/6/02 9:15 AM

PATENT
 REEL: 013085 FRAME: 0641

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

- (1) Jin-Sung KIM, Sang-Moon HWANG, Ryuichi SHIMIZU, Takitaro YAMAGUCHI, Meen-Seon PAIK,
Jin-Wook LEE, and Cheol-Soo JUNG

HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO

- (2) Samsung SDI Co., Ltd. having a place of business at
(3) 575, Sin-dong, Paldal-ku, Suwon-city, Kyungki-do, Korea

(hereinafter called 'ASSIGNEE') the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

- (4) NON-AQUEOUS ELECTROLYTE FOR LITHIUM SECONDARY BATTERY AND LITHIUM SECONDARY
BATTERY COMPRISING SAME

which application was:

- (a) Executed by the undersigned on (5a)

- (b) filed on (5b) _____

And assigned Serial No. _____

including any and all United States Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee, its assigns or its successors in interest or its designee.

Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining patent protection as provided herein.

DATE:

INVENTOR(S):

<u>Mar. 4th 2002</u>	<u>Jin-Sung KIM</u>	Jin-Sung KIM
<u>Mar. 1st 2002</u>	<u>Sang-Moon HWANG</u>	Sang-Moon HWANG
<u>March 1, 2002</u>	<u>Ryuichi SHIMIZU</u>	Ryuichi SHIMIZU
<u>March 1, 2002</u>	<u>Takitaro YAMAGUCHI</u>	Takitaro YAMAGUCHI
<u>Mar. 4th 2002</u>	<u>Meen-Seon PAIK</u>	Meen-Seon PAIK
<u>March 8, 2002</u>	<u>Jin-Wook LEE</u>	Jin-Wook LEE
<u>March 4, 2002</u>	<u>Cheol-Soo JUNG</u>	Cheol-Soo JUNG

WITNESSES:

<u>Yun-Ha Park</u>	Yun-Ha Park
<u>Mi-Young Park</u>	Mi-Young Park