

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Yoo Eup Hyung	07/27/2006
Seok Gyun Chang	07/27/2006
Soon Ki Woo	07/27/2006
Youn Han Chang	07/27/2006
RECEIVING PARTY DATA	
Name:	Samsung SDI Co., LTD
Street Address:	575, Shin-dong, Yeongtong-gu
City:	Suwon-si, Gyeonggi-do
State/Country:	KOREA, REPUBLIC OF
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11394369
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ATTORNEY DOCKET NUMBER:	S1170:57322/DBP
NAME OF SUBMITTER:	D. Bruce Prout
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**PATENT
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Docket No.:

Return to:
 CHRISTIE, PARKER & HALE
 Post Office Box 7068
 Pasadena, CA 91109-7068

ASSIGNMENT

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

(1) Yoo Eup HYUNG, Seok Gyun CHANG, Soon KI WOO and Youn Han CHANG

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

(2) Samsung SDI, Co., Ltd.

having a place of business at

(3) 575, Shin-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of 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) CYLINDRICAL LITHIUM ION SECONDARY BATTERY

which application was:

(a) executed on (5a): _____

(b) filed on (5b): March 29, 2006

Application No.: 11/394,369

CHRISTIE, PARKER & HALE, LLP, P.O. Box 7068, Pasadena, CA 91109-7068 is hereby authorized to insert in (b) the specified data, when known.

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.

INVENTOR(S)

SIGNATURE

DATE

Yoo Eup HYUNG

X

[Signature]

X July 27, 2006

Seok Gyun CHANG

X

[Signature]

X July 27, 2006

Soon KI WOO

X

[Signature]

X July 27, 2006

Youn Han CHANG

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[Signature]

X July 27, 2006

WITNESSES:

PATENT