٦.	•		01-03	3-2007		
#FORM PTC	-1595	R		55795	EET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the H thereof.	lonorable Commissio	ner of Patent			e attached ori	iginal documents or copy
1. Name	 Name of conveying party(ies): YOO-EUP HYUNG JUNG-SEOK KIM YONG-TAE KIM YONG-TAE KIM SANG-BONG NAM Additional name(s) of conveying party(ies) attached? Yes No Nature of conveyance Assignment Merger Security Agreement Other Execution Date: <u>22 December 2006</u> 			 2. Name and address of receiving party(ies): SAMSUNG SDI CO., LTD., a corporation organized under the laws of the Republic of Korea 575 Shin-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of KOREA Additional name(s) & addresses attached? □ Yes ■ No 		
(2) J (3) Y (4) S						
■ A □ Se □ O						
	ication number(s) or s document is being f			cation, the executi	on of the app	lication is: 22 December 2006
A. Pa	tent Application No.(To be assigned	s)		B. Patent No.	(s)	
		Addi	itional number(s)	attached? □ Yes	■ No	
	e and address of party erning document sho		6. Total Number of applications and patents involved: <u>ONE</u>			
		t Law 1522 "K" Street, N.W. n, D.C. 20005-1202		 7. Total fee (37 CFR § 3.41) \$ U.S. \$40.00 ■ Enclosed (#51911) □ Authorized to be charged to deposit account 		
	Washington (202) 408-9			8. Deposit Account Number:		
				(Attach duplicate	copy of this pa	ge if paying by deposit account)
			DO NOT US	E THIS SPACE		
To the b of the o ROI	ment and Signature. est of my knowledge of riginal document. <u>BERT E. BUSHNELI</u> me of Person Signing		e foregoing infor	hull	22]	any attached copy is & rue copy December 2006 Date including cover set: <u>THREE</u>
OMB No). 0651-0027 (exp. 6/30)/05)				8
Mail do	cuments to be record	Comm Box As	equired cover she	ents and Tradei	narks	12/29/2006 MJAMA1 01 FC:8021

REB/nm (Attorney's Docket No. P58243)

ASSIGNMENT (One of Two)

DOCKET NO. P58243

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.,

ADDRESS:

a corporation organized under the laws of the Republic of Korea, 575, Shin-dong Yeongtong-gu, Suwon-si, Gyeonggi-do

Republic of KOREA,

Who is my Assignce, and to the successors and assigns of my Assignce, 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: CYLINDRICAL LITHIUM ION SECONDARY BATTERY

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.______ filed in the U.S. Patent & Trademark Office on _____ executed on

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 SDICO., 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, lawful, proper or requested by the Assignce, in the prosecution of the abovenamed 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 Assignce, 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. Bushnell, 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: Date Signed

1) $\frac{1}{7}$ (Seal) YOOEUP HYUNG

INVENTOR(s)

2) _____ (Seal)

2006-12-26

NEC, Lr. Loob

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

△ 4/10/1996 R.E.Bushnetl

PATENT REEL: 018740 FRAME: 0568

Witness(es)

ASSIGNMENT (Page Two of Two) DOCKET NO. P58243

3) <u>Yongtae (Cim</u> (Seal) <u>2006.(1.)</u>

^ "

4) <u>Sangbong Nam</u> (Seal) <u>2006-12-22</u>

▲ 4/10/1996 R.E. Bushnell

RECORDED: 12/22/2006