RECORD Patent

PATE

07-31-2008

103516799

or copy thereof.

o the Director of the U.S. Patent and Trademark Office:

Name of conveying party(ies): Jae-deok CHA Jong-tae CHUN

۷.	Name and Address of receiving party(les).			
) <b>V</b>	SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do Republic of Korea			
3.	Nature of conveyance:  X			
4.	Application number(s) or patent number(s):  This document is being filed together with a new application:  (a) The execution date(s) of the application is/are:  (b) The title is: BATTERY MODULE, COMPUTER SYSTEM HAVING THE SAME, AND CONTROL METHOD OF THE COMPUTER SYSTEM  OR  This document is being filed after filing of the application:  (a) Patent Application No(s). 12/177,200, filed July 22, 2008; or  (b) Patent No(s)., issued.			
5.	Name and address of party to whom correspondence concerning document should be mailed: STEIN, MCEWEN & BUI, LLP Our Docket: 0006.1141  Attention: Michael D. Stein 1400 Eye St., N.W., Suite 300 Washington, D.C. 20005			
6.	Total number of applications and patents involved:1			
7.	Total fee (37 CFR 3.41)			
8.	Deposit Account No. 503333: (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)			
<u>Micha</u>	el D. Stein, Reg. No. 37,240 // 1/25/08			
	of Person Signing Signature Date			
	Total number of pages including cover sheet: 5			
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Attorney Docket No.: 0008,1141

## U.S. ASSIGNMENT

SMB 12/04

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu Suwon-si, Gyeonggi-do Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention)

## BATTERY MODULE, COMPUTER SYSTEM HAVING THE SAME, AND CONTROL METHOD OF THE COMPUTER SYSTEM

	on PCT/JP/ and/or for which application /as executed on even date herewith or, if not so executed	
(a) executed on ;	(Insert date of execution of application, if not concurrent)	
(b) filed on ,	Any registered attorney of STEIN, MCEWEN & BUI, LLP, 1400 Eye St., N.W., Suite 300,	
Application No. Not yet assigned;	Washington, D.C. 20005 (202/216-9505) is hereby authorized to insert in (b) the specified data, when known.	

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the Issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

**PATENT** 

REEL: 021326 FRAME: 0316

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Typed Name & (Date) (Typed Name & Signature of Inventor(s))

1) Lasi Algo Amar & Witness(es))

Jae-deok CHA

2) Jong-tae CHUN

3)\_

Attorney Docket No.: 0006,1141

PATENT

REEL: 021326 FRAME: 0317

Attorney Docket No.: 0006.1141

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SMB 12/04

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## BATTERY MODULE, COMPUTER SYSTEM HAVING THE SAME, AND CONTROL METHOD OF THE COMPUTER SYSTEM

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(a) executed on ;	(Insert date of execution of application, if not concurrent)
(b) filed on ,	Any registered attorney of STEIN, MCEWEN & BUI, LLP, 1400 Eye St., N.W., Suite 300,
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PATENT REEL: 021326 FRAME: 0318

Attorney Docket No.: 0006.1141

	indersigned inventor(s) has (have) affixed his/her/their	
signature(s).  (Typed Name &  Signature of Inventor(s))	(Date)	(Typed Name & Signature of Witness(es))
1) Jae-deok CHA		
2) Jongto Clim Jongtaé CHUN	July 14, 2008	

PATENT REEL: 021326 FRAME: 0319

**RECORDED: 07/25/2008**