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FORM PTO-1595

05-24-2006

U.S. DEPARTMENT	OF COMMERCE
Patent and	Trademark Office

Docket No.: 069576-0072 .103242	Patent and Trademark Office
To the Honorable Commissioner for Patents and Trademarks: Pl	ease record up a ched original documents or copy thereto:
Name of Conveying Party(ies):	2. Name and address of receiving party(ies):
Sang Yun LEE	Name: SAMSUNG ELECTRO-MECHANICS CO., LTD.
	Address: 314 Maetan-3-dong
Additional name(s) of conveying party(ies) attached? \(\text{ Yes } No	Youngtong-ku, Suwon
3. Nature of Conveyance:	Kyungki-do, Republic of Korea
	84 36
☐ Security Agreement ☐ Change of Name	444
Other	
Execution Date: May 8, 2006	
<u> </u>	Additional name(s) & address(es) attached? Yes No
4. Application number(s) or patent number(s):	
If the document is being filed together with a new application, the execution date of the application is: May 8, 2006	
A. Patent Application No(s).	B. Patent No(s).
Additional numbers attached? Yes No	
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	
Name: MCDERMOTT WILL & EMERY LLP	7. Total fee (37 CFR 3.41) \$40.00
Internal Address:	☐ Enclosed
	Authorized to be charged to deposit account
Street Address: 600 13th Street, N.W.	8. Deposit account number:
	500417
City: Washington State: D. C. Zip: 20005-3096	
DO NOT USE THIS SPACE	
9. Statement and signature.	
	ation is true and correct and any attached copy is a true copy
of the original document.	
·	\sim 0
Stephen A. Becker, Registration No. 26,527	May 18, 2006
/	Signature Date
Total number of pages including cover sheet: 2	
OMB No. 0651-0027 (exp. 6/30/2005)	

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PATENT REEL: 017890 FRAME: 0684

(SAB)		
Docket No.:		
<u>ASSIGNMENT</u>		
In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned, LEE, Sang Yun		
who has made a certain new and useful invention, hereby sells, assigns and transfers unto		
SAMSUNG ELECTRO-MECHANICS CO., LTD.		
314 Maetan-3-dong, Youngtong-ku, Suwon, Kyungki-do, Republic of Korea		
its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled		
DC-DC CONVERTER HAVING PROTECTIVE FUNCTION OF OVER-VOLTAGE AND		
OVER-CURRENT AND LED DRIVING CIRCUIT USING THE SAME		
(a) for which an application for United States Letters Patent was filed on, and identified by United States Serial No.		
; or		
(b) for which an application for United States Letters Patent was executed on		
and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;		
AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.		
SIGNED on the date indicated aside my signature:		
INVENTOR DATE SIGNED		
Sang Simle May 8, 2006		

RECORDED: 05/18/2006

PATENT REEL: 017890 FRAME: 0685