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EET

U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 10024.0047 Attorney Customer Number: 22,852

(To the Director of the U.S. Patents and Trademarks Office: Please record the attached original documents or copy thereof.				
	TO THE L	medion of the O.S. Faterits and Hademarks Office. Please in	ecord the attached original documents or copy thereof.		
	1.	Name of conveying party:	2. Name and address of receiving party:		
		Dae Young KIM	Name:		
Ì			Dongbu Electronics Co., Ltd.		
	Addition	al name of conveying party attached? ☐ Yes ☐ No	Internal Address:		
}	3.	Nature of conveyance/Execution Date:	Street Address: 891-10, Daechi-dong, Gangnam-gu,		
1		on Dates: December 7, 2006	Seoul, Korea, 135-280		
İ	\boxtimes	Assignment	City:		
		Security Agreement	State: Zip Code:		
		Joint Research Agreement			
		Government Interest Assignment			
	Executive Order 9424, Confirmatory License		Additional name & Address attached?		
		Other	☐ Yes		
ŀ	4.	. Application number or patent number: This document is being filed together with a new application.			
	Α.	Patent Application Number:	B. Patent Number:		
5/	28/2006 SSITHIB1 00000042 11648545				
4	C:8021	(40.00 DP \			
		Additional numbers attached?	☐ Yes		
ĺ	5. Name and address of to whom correspondence concerning document should be mailed:		Total number of applications and registrations involved: 1		
			6. Total number of applications and registrations involved: 1		
Ì	Name:	Mr. Ernest F. Chapman	7. Total fee (37 CFR 3.41): \$40		
ı			Authorized to be charged by credit card		
			☐ Authorized to be charged to deposit account ☐ Enclosed (Please charge deficiency to deposit account)		
		SIMPON VENEZUAL FARMAN	☐ None required (government interest not affecting title)		
	Internal	Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.	8. Payment Information		
İ	Street A	Address: 901 New York Avenue, NW	a. Credit Card Last 4 Numbers Expiration Date		
	City:	Washington, D.C.	b. Deposit Account No.: 06-0916		
	State:	Zip: 20001-4413	Authorized User Name		
	State.	Ζίμ. 20001-4410	Additionzed User Name		
	8.	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.				
		Ernest F. Chapman	December 27, 2006		
		Registration No. 25,961	Signature Date		
	Total number of pages including cover sheet, attachments and documents: 2				

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, PO box 1450, Alexandria, VA 22313-1450

SOLE/JOINT INVENTION (U.S. Rights Only) Attorney Docket No. 10024.0047

ASSIGNMENT

WHEREAS I/We, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

SEMICONDUCTOR DEV	ICE AND METHOD FOR FABRICATING T	HE SAME			
for which I/WE executed an application for Unite					
WHEREAS, Dongbu Electronics Co., Ltd. a corporation of Republic of Korea					
a corporation of Nepublic of Notea	•				
whose post office address is 891-10, Daechi-	dong, Gangnam-gu, Seoul, Korea 135-280				
(hereinafter referred to as Assignee), is desirous application for United States Letters Patent on the	s of securing the entire right, title, and interential interesting invention and the Letters Patent to be is	est in and to this invention, the sued upon this application;			
NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, WE, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;					
AND, WE HEREBY further covenant and agree is successors and assigns, any facts known to me/ lawful papers when called upon to do so, executitle to this invention in said Assignee, its success applications, make all rightful oaths and generall obtain and enforce proper patent protection for thincident to the execution of such papers shall be AND, WE HEREBY authorize and request the attinithis application, to insert here in parentheses (number of said application when known.	fus respecting this invention and testify in an e and deliver all papers that may be necess sors and assigns, execute all divisional, con y do everything possible to aid Assignee, it his invention in the United States, it being un bome by the Assignee, its successors and torneys I/we have empowered in the Decla	ny legal proceeding, sign all sary or desirable to perfect the ntinuation, and reissue is successors and assigns, to inderstood that any expense I assigns.			
IN TESTIMONY WHEREOF, We have hereunto set our hands.					
FULL NAME OF SOLE OR FIRST ASSIGNOR Dae Young KIM	ASSIGNOR'S SIGNATURE	DATE 2 W/s. 12.07			
ADDRESS 105-425, Chowon Apt., 21-3, Deokji-ri, Eumbong-myeon, A	san-si, Chungcheongnam-do, Korea, 336-861	CITIZENSHIP Republic of Korea			

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PATENT

RECORDED: 12/27/2006