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APR 1 5 2008 To the Director of the U.S. Patent and T Please record the attached ginal doc

04-18-2008

U.S. Department of Commerce **Patent and Trademark Office** Attorney Docket No. 10024.0042

Mail Stop Assignment Recordation Services

103497565 Name of conveying party(ies): Sung Ho KWAK

...ame and address of receiving party(ies):

			Name:	Dongbu Ele	ctronics Co., Ltd.		
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No				Internal Address:			
3. Nature of conveyance:			Street Address: 891-10, Daechi-dong, Gangnam-gu, Seoul, Korea, 135-280				
	Assignment	☐ Merger	City:		501, 110.001, 100 , 2		
	Security Agreement	☐ Change of Name	State:		Zip Code:		
	Joint Research Agreement	Government Interest Assignment	Addition	Additional name(s) & Address(es) attached?			
	Executive Order 9494, Confirmatory License	Other: Correction of Assignor's Name Recorded at Reel 018253 Frame 0065	☐ Yes				
Execution Date: February 20, 2008							
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application:							
Α.	Patent Application Number(s):			B. Patent Number(s):			
11/511,392							
		Additional numbers attached?	l ☐ Yes	⊠ No			
5.	Name and address of p concerning document s	party to whom correspondence should be mailed:	Total number of applications and patents involved: 1				
Name:	Ernest F. Chapman	(202) 408-4000	7.	Total fee (37 CFR 1.21(h) and 3.41): \$40			
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.				Enclosed (please charge deficiency to deposit account)			
Street Address: 901 New York Avenue, N.W.				Authorized	to be charged to	deposit account	
City:	Washington						
State:	D.C. Z	Zip: 20001-4413	8.	Deposit Accour	nt No.: <u>06-0916</u>		
9.	Statement and signatur	e.		···			
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.							
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Darrell D. Kinder, Jr.

Reg. No. 57,460

Total number of pages including cover sheet, attachments and documents: 6

6/2007

Date

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ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE USING POLYMER for which I/WE executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on [Date], 20[Year] (Application No. [Text]); and

WHEREAS, Dongbu Electronics Co., Ltd.

a corporation of KOREA

whose post office address is 891-10, Daechi-dong, Gangnam-gu, Seoul 135-280, Republic of Korea

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), 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, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, IME HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No.[Text], filed [Date]) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

1. FULL NAME OF SOLE OR FIRST ASSIGNOR KWAK, SUNG HO	ASSIGNOR'S SIGNATURE	DATE February 20, 2008				
ADDRESS 103-409, Yeoksam Lucky Apt., Dogok 1-dong ,Gangnam-gu, Seoul, Republic of Korea, 135-858 CITIZENSHIP Republic of Korea						
2. FULL NAME OF SECOND ASSIGNOR, IF ANY [Text]	ASSIGNOR'S SIGNATURE	DATE				
ADDRESS [Text]		CITIZENSHIP [Text]				
3, FULL NAME OF THIRD ASSIGNOR, IF ANY [Text]	ASSIGNOR'S SIGNATURE	DATE				
ADDRESS [Text]		CITIZENSHIP [Text]				

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MARCUS KIRK, EXAMINER
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PATENT
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