



PA

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TO THE COMMISSIONER OF THE U.S. PATENT &amp; TRADEMARK OFFICE:

Sir:

Please record the attached original documents or copy thereof as follows:

**1. NAME OF CONVEYING PARTIES [ASSIGNOR(S)]:**a. Yong Jun LEE  
c.  
e.  
g.b.  
d.  
f.  
h.ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO113255 U.S. PTO  
11/645739

122706

**2. PARTIES [ASSIGNEE(S)] RECEIVING INTEREST:**

NAME: Dongbu Electronics Co., Ltd.

ADDRESS: 891-10 Daechi-dong, Gangnam-gu, Seoul, Republic of Korea

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO**3. NATURE OF CONVEYANCE/DOCUMENT:**☒ Assignment  
☐ Change of Name  
☐ Other:Assignment of:  
☐ Part interest  
☒ Whole interest

Conveyance document attached is a:

☒ Copy  
☐ Original  
☐ Certified document

Execution Date(s) on the Conveyance/Document: December 22, 2006

Execution Date(s) on the Declaration (if filed herewith): December 22, 2006

**4. APPLICATION AND/OR PATENT NUMBER(S):**Additional sheets attached? ☐ YES ☒ NO

a. Application Number(s)	Matter No.	First Inventor	b. Patent Number(s)	Matter No.	First Inventor
New Application	127427-06150192	Yong Jun LEE			

**5. NAME & ADDRESS OF PARTY TO WHOM CORRESPONDENCE CONCERNING DOCUMENT SHOULD BE MAILED:**Customer No. 43569  
Mayer, Brown, Rowe & Maw LLP  
Intellectual Property Group  
1909 K Street, N.W.  
Washington, D.C. 20006-1101**6. NUMBER OF PROPERTIES INVOLVED:**Applns 1 + Patents 0 = Total: 1**7. AMOUNT OF FEE DUE:**Above Total 1 x \$40 = \$ 40 (Fee Code 8021)**8. Payment Information:**Credit Card Last 4 Number: 1006Expiration Date: 09/09

Under Order No.

127427-06150192

Client/Matter No.

9. 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.

10. TOTAL NUMBER OF PAGES (including cover sheet, attachments and documents): 2Signature  
Name of Attorney: Yoon S. Ham  
Registration No. 45,307

Date: December 27, 2006

Telephone: (202) 263-3280 / Facsimile: (202) 263-5280

FILE WITH PTO RETURN RECEIPT (PAT-103A)

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PATENT

REEL: 018750 FRAME: 0218

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Atty Reference: 127427-06150192

Mayer Brown Rowe & Maw LLP  
Intellectual Property Group  
1909 K Street, N.W.  
Washington, D.C. 20006

Client Reference: PIA00964/DBE/US

## ASSIGNMENT OF NONPROVISIONAL APPLICATION

WHEREAS, the undersigned hereby:

INSERT NAME(S) OF INVENTOR(S)	(1) Yong Jun LEE	(2)
	(3)	(4)
	(5)	<input type="checkbox"/> x box if continued on page 2

(collectively hereinafter "ASSIGNOR") has/have made an invention entitled:

TITLE OF INVENTION	METHOD OF MANUFACTURING SPLIT GATE TYPE NON-VOLATILE MEMORY DEVICE
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for which an application for Letters Patents of the United States of America:

(Note: Complete A or B) (A) ☒ was executed on even date herewith and will be filed in the U.S. Patent & Trademark Office; or  
(B) ☐ was filed on \_\_\_\_\_ as Application No. \_\_\_\_\_

AND WHEREAS,

INSERT  
NAME(S) AND  
ADDRESS(ES) OF  
ASSIGNEE(S)  
Name: Dongbu Electronics Co., Ltd.  
Address: 891-10 Daechi-dong, Gangnam-gu, Seoul, Republic of Korea

(hereinafter "ASSIGNEE"), duly organized and existing under the laws of REPUBLIC OF KOREA, desires to acquire an interest therein of the above-identified invention;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the said invention in the United States and all foreign countries, as described in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, 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 agreements to which the United States of America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives;

AND ASSIGNOR hereby agrees, without further remuneration, to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential for ASSIGNEE's full protection and title in and to the invention hereby transferred; and

Additionally, the undersigned further authorize(s) Mayer Brown Rowe & Maw LLP, 1909 K Street, N.W., Washington, D.C. 20006, to insert hereon any further identification necessary or desirable for recordation of this document.

INVENTORS	DATE SIGNED	WITNESSES
1) <u>Lee Yong Jun</u> Name: Yong Jun LEE	<u>2006-12-22</u>	
2) _____ Name: _____	_____	_____
3) _____ Name: _____	_____	_____
4) _____ Name: _____	_____	_____
5) _____ Name: _____	_____	_____

PATENT

RECORDED: 12/27/2006

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