

01-04-2007



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MAIL STOP ASSIGNMENTS

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

Sir:

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

1. NAME OF CONVEYING PARTIES [ASSIGNOR(S)]:

a. Kee Yong KIM
c.
e.
g.

b.
d.
f.
h.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO**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

112966 U.S. PTO
11/644835
122606

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	127427-0613332-06	Kee Yong KIM			

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:Appins 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.

127427-06133321-06

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): 2

Signature

Name of Attorney: Yoon S. Ham
Registration No. 45,307

Date: December 26, 2006

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

FILE WITH PTO RETURN RECEIPT (PAT-103A)

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Atty Reference: 127427-06133321-06

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

Client Reference: PIA60970/DBE/US

ASSIGNMENT OF NONPROVISIONAL APPLICATION

WHEREAS, the undersigned hereby:

INSERT
NAME(S) OF
INVENTOR(S)

(1) Kee Yong KIM	(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 FORMING FPGA OF MULTI-PARALLEL STRUCTURE AND FPGA STRUCTURE THEREOF

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;

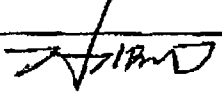
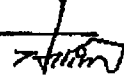
AND ASSIGNOR hereby agrees, without further remuneration, to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential for ASSIGNEE's full protection and title in and to the invention hereby transferred; and

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)	Name: Kee Yong KIM		2006.12/22	
2)	Name: _____	_____	_____	_____
3)	Name: _____	_____	_____	_____
4)	Name: _____	_____	_____	_____
5)	Name: _____	_____	_____	_____

PATENT

RECORDED: 12/26/2006

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