

10-18-2006

MAIL STOP ASSIGNMENTS



103323158

ONLY

10-11-06

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. Eun Sang CHO b. Kee Ho KIM
c. d.
e. f.
g. h.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? [ ] YES [X] NO

113268 U.S. PTO
11/545462
101106

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 [X] NO

3. NATURE OF CONVEYANCE/DOCUMENT:

Assignment of: [X] Part interest [X] Whole interest
Conveyance document attached is a: [X] Copy [ ] Original [ ] Certified document

Execution Date(s) on the Conveyance/Document: September 28, 2006
Execution Date(s) on the Declaration (if filed herewith): September 28, 2006

4. APPLICATION AND/OR PATENT NUMBER(S): Additional sheets attached? [ ] YES [X] NO

Table with columns: a. Application Number(s), Matter No., First Inventor, b. Patent Number(s), Matter No., First Inventor

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. PLEASE CHARGE TO:

DEPOSIT ACCOUNT NO. 503-121
Under Order No. 122991-06123675
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): 3

Signature

Name of Attorney: Yoon S. Ham Date: October 11, 2006
Registration No. 45,307 Telephone: (202) 263-3280 / Facsimile: (202) 263-5280

FILE WITH PTO RETURN RECEIPT (PAT-103A)

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

### ASSIGNMENT OF NONPROVISIONAL APPLICATION

WHEREAS, the undersigned hereby:

INSERT  
NAME(S) OF  
INVENTOR(S)

(1) Eun Sang Cho	(2) Kee Ho Kim
(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

TEST PATTERN OF CMOS IMAGE SENSOR AND METHOD OF MEASURING PROCESS MANAGEMENT USING THE SAME
--

for which an application for Letters Patents of the United States of America:

- (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)

Dongbu Electronics Co., Ltd.
891-10 Daechi-dong, Gangnam-gu, Seoul, 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;


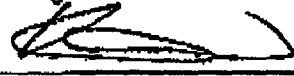
AND ASSIGNOR hereby agrees, without further remuneration, to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential for ASSIGNEE's full protection and title in and to the invention hereby transferred; and

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:	 Eun Sang Cho	09/28/06	
2) Name:	 Kee Ho Kim	9/28/06	
3) Name:			
4) Name:			
5) Name:			