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1. Name of conveying party(ies)

Sung Moo KIM

2. Name and address of receiving party(ies)

Name: Dongbu Electronics Co., Ltd.

Internal Address: _____

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) December 26, 2006

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

PPW06-132DS

Street Address: 891-10, Daechi-dong

Gangnam-gu

City: Seoul

State: _____

Country: Republic of Korea Zip: 135-280

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Andrew D. Fortney, Ph.D.

Internal Address: The Law Offices of Andrew D. Fortney, Ph.D., P.C.

Street Address: 401 W. Fallbrook Ave., Suite 204

City: Fresno

State: CA Zip: 93711

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Fax Number: 559-432-6872

Email Address: info@fortneylaw.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

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a. Credit Card Last 4 Numbers 1447
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9. Signature:

12-26-2006

Signature

Date

Andrew D. Fortney, Ph.D.

Name of Person Signing

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

2

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12/29/2006 SSITHIB1 00000041 11646096

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40.00 OP

Attorney Docket No.: PPW06-132DS

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned,

Sung Moo KIM

who have created a certain invention for which an application for United States Letters Patent was executed by me concurrently herewith and entitled:

METHOD FOR MANUFACTURING CMOS IMAGE SENSORDo hereby sell, assign and transfer to Dongbu Electronics Co., Ltd., a corporation of Republic of Korea, having a place of business at 891-10, Daechi-dong, Gangnam-gu, Seoul, 135-280

its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights; under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree that Dongbu Electronics Co., Ltd., hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions; hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

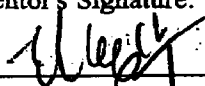
Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF I have hereunto set MY signature on the date indicated below.

Full Name of Sole/First Inventor:

Sung Moo KIM

Inventor's Signature:



Date: Month/Day/Year

12 / 26 / 2006

Full Name of Second Inventor, if any:

Inventor's Signature:

Date: Month/Day/Year

Customer No. 36872

1 of 1

RECORDED: 12/26/2006

PATENT
REEL: 018743 FRAME: 0901