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PATENT APPLICATION Docket No. 9898-424 Client No. SS-21549-US

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	cument or copy thereof and return the recorder	d instrument to the undersigned.
Please record the attached original do	ument or copy dicteor and return the reserve	

1. Name of party(ies) conveying an interest: Yung-Cheol KONG, Tai-Hyun EUM, Ji-Sun HONG, and Sung-Woo PARK

2. Name and address of party(ies) receiving an interest: Samsung Electronics Co., Ltd.

416 Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do

Korea (South)

Description of the interest conveyed:

Date of execution of attached document: April 4, 2005 and April 8, 2005

4. Application number(s) or patent number(s). Additional sheet attached? Yes  $\underline{\hspace{1cm}}$  No  $\underline{\hspace{1cm}}$ 

If this document is being filed together with a new application, the execution date of the application is:

Patent Application No. 11/112,819, filed on 21 Apr 2005

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

MARGER JOHNSON & McCOLLOM, P.C. 210 S.W. Morrison Street, Suite 400 Portland, Oregon 97204 Telephone: (503) 222-3613

- Number of applications and patents involved: 1
- PTO Form 2038 authorizing credit card payment (\$40) is enclosed.
- 8. Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.
- 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.

Dated: August 10, 2005

Respectfully submitted, MARGER JOHNSON & McCOLLOM, P.C.

Hosoon Lee Reg. No. 56,737

MARGER JOHNSON & McCOLLOM, P.C. 210 SW Morrison Street, Suite 400 Portland, OR 97204 (503) 222-3613

Total number of pages comprising cover sheet and attached assignment: 3

PATENT REEL: 016631 FRAME: 0996

I hereby certify that this correspondence

703-306-5995, on August 10, 2005.

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PATENT APPLICATION Docket No. 9898-424 Client Ref. No. SS-21549-US

## ASSIGNMENT

U.S.A. Patent Application
Sole or Joint
For Inventions Made Outside U.S.A.
Executed With Application

In consideration of the sum of Ten Dollars (10.00) and other good and valuable considerations paid to each of the undersigned, to wit:

- (1) Yung-Cheol KONG
- (2) Tai-Hyun EUM
- (3) Ji-Sun HONG
- (4) Sung-Woo PARK

X if continued on separate page

the receipt and sufficiency of which are hereby acknowledged by the undersigned who hereby sell(s), assign(s) and transfer(s) unto:

SAMSUNG ELECTRONICS CO., LTD. 416 MAETAN-DONG, YEONGTONG-GU SUWON-SI, GYEONGGI-DO REPUBLIC OF KOREA

(hereinafter designated "ASSIGNEE") the entire right, title and interest in and to the invention as defined in 35 USC §100, for the United States of America, the invention entitled:

## IMAGE SENSOR MODULE HAVING AUTO-ALIGNED LENS, AND METHOD OF FABRICATING THE SAME, AND METHOD OF AUTOMATICALLY CONTROLLING FOCUS OF LENS

for which an application for Letters Patent of the United States of America has been executed even date herewith by the undersigned, and in and to any and all divisionals, continuations, substitutes, and reissues thereof; and all resulting patents and the undersigned hereby authorizes and requests the United States Assistant Commissioner of Patents to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

And the undersigned hereby agrees to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

PATENT REEL: 016631 FRAME: 0997 Please sign concurrently with Oath or Declaration and Power of Attorney

## SIGNED ON THE DATES INDICATED BESIDE OUR SIGNATURES:

INVENTOR(S)	DATE SIGNED	WITNESSED
(1) Thing chaol Warf Yung-Cheol KONG	- Deo S 4 4	
(2) tighun Glm Tai-Hyun EUM	2005. 4.4	
(3) Ji-Sun HONG	>005, 4. A	
(4) Sung Uso - Pork Sung-Woo PARK	2005.4.8	

PLEASE RETURN RECORDED ASSIGNMENT TO:

Alan T. McCollom Marger Johnson & McCollom 1030 S.W. Morrison Street Portland, OR 97205

**RECORDED: 08/10/2005**