FORM PTO-15 1-31-92	in the second se				Patent and Traden Attorney Docket N Attorney Custome BOX ASSIGNMENTS	lo. 04805.0229 r Number: 22,85	
Please record the a 1. Name of co	nveying party:	10302125	<b>4</b> 2.	SERVI Name and	Laddress of receiving	party:	
Chang Hun HAN			Name:	DongbuAnam Semiconductor Inc.			
Additional name of c	onveying party atta	ched? 🗌 Yes 🛛 No	Internal	Address:	891-10, Daechi-Doi Seoul, Korea	ng, Kangnam-Ku,	
3. Nature of c	onveyance:		Street A	ddress:		<u> </u>	
🛛 Assignm	ent 🗋 N	lerger	City:			U.S.P 1212	
Security Agreeme		hange of Name	State:		Zip Code:	3013	
Other:			Addition	Additional name & Address attached?			
Execution Date:	June 7, 2005			🗌 Yes	🛛 No		
4. Application application	number or patent n June 7, 2005	umber: If this document is b	eing filed togeth	er with a ne	ew application, the exe	ecution date of the	
A. Patent App	lication Number:		В.	Patent Nu	ımber:		
	F	Additional numbers attached	? 🗌 Yes	Ø	3 No		
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>			6.	Total number of applications and registrations involved: 1			
Name: Mr. Ernes	t F. Chapman		7.	Total fee	(37 CFR 3.41): \$40		
				Enclo	osed (Please charge d unt)	eficiency to depos	
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRET				Auth	orized to be charged	to deposit account	
Street Address:	& DUNNER, L.L.P. 901 New York Ave		· · · · · · · · · · · · · · · · · · ·				
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	and signature.						
To the best of my kr document.	nowledge and belief	, the foregoing information is	s true and correc	t and any a	attached copy is a true	e copy of the origin	
Ernest F. Chapman		US_		June 9, 200	5		
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PATENT REEL: 016679 FRAME: 0036

Customer No.: 22,852 Attorney Docket No.: 04805.0225 Page 1 of 2 SOLE INVENTION (U.S. Rights Only)

## ASSIGNMENT

WHEREAS, I, the below named inventor, (hereinafter referred to as Assignor), have made an invention entitled:

## METHOD FOR MANUFACTURING CMOS IMAGE SENSOR

for which I executed an application for United States Letters Patent concurrently herewith or on \_\_\_\_\_\_ or filed an application for United States Letters Patent on \_\_\_\_\_\_ (Serial No. \_\_\_\_\_); and

WHEREAS, **DongbuAnam Semiconductor Inc.**, a corporation of Korea, whose post office address is 891-10, *Daechi-Dong, Kangnam-Ku, Seoul, Korea,* (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application,

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I, as assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

## Customer No.: 22,852 Attorney Docket No.: 04805.0225 Page 2 of 2

IN TESTIMONY WHEREOF, I have hereunto set my hand.

Assignor Chang Hun HAN 102-1101 Sinil HappyTree, 777 Galsan-dong, Icheon-city, Gyeonggido, Korea

Citizenship: Republic of Korea

Signature: une / sool Date:

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

PATENT REEL: 016679 FRAME: 0038

**RECORDED: 06/09/2005**