02-24-2009

U.S. PTO 12/379111 02/12/2009

Form PTO (Rev. 03/01 OMB No. 0



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U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

103049400								
To the Honorable Commissioner of Patents a	and Trademarks: Please record the attached original documents or copy thereof							
Name of conveying party(ies):	2. Name and address of receiving party(ies)							
HAN, Chang Hun	Name: DongbuAnam Semiconductor, Inc.							
	Internal Address:							
	Street Address:							
Additional name(s) of conveying party(les) attached?	Yes X No 891-10, Daechi-Dong							
3. Nature of Conveyance:	Kangnam-Ku							
X Assignment Merge	er							
Security Agreement Chang	ge of Name State: Seoul							
Other	Country: Republic of Korea Zip:							
Execution Date: December 27,	Additional name(s) & Yes X No address(es) attached:							
4. Application number(s) or patent number	er(s):							
X This document is being filed together with a new divisional application.								
A. Patent Application No.(s): ; filed	B. Patent No.(s):							
:								
Additional	numbers attached? Yes X No							
Name and address of party to whom corr concerning document should be mailed:	respondence 6. Total number of applications and patents involved: 1							
	patents involved: 1							
concerning document should be mailed: Name: Song K. Jung	patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40.00							
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PATENT REEL: 022310 FRAME: 0747

Docket No.: 10216.005.00

Assignment of Application

WHEREAS, I (W	E) Chang Hun H	HAN				
				, respectively,		
have invented certain n	ew and useful imp	rovements in	ı:		· · · · · · · · · · · · · · · · · · ·	
CMOS IMACE	SENSOR AND MI	ETHOD OF	FARDI	CATING	CTUES	AMÉ
CIACO MIZICA	DINOUN IN IN		I TOTAL	CALLI	G AILE G	CHIVILIS
for which an application	n for Letters Paten	t was execut	ed on			
						
(Application No.		, File	ed), and
					•	
WHEREAS, Do	DongbuAnam Semiconductor Inc.					
/L	as "A SSIGNIEE"	1 1				
Thereinamer referred to	MS MODILINES I	navino a nia	ce or ous	aness ar		
(hereinafter referred to 891-10, Daechi-Dong,			ce or ous	siness at:	•	

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in 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 and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and Its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and

Page 1 of 2

DC:50359648.1

PATENT REEL: 022310 FRAME: 0748 enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of McKenna Long & Aldridge LLP, Attorneys at Law, 1900 K Street, N.W., Washington, D.C. 20006 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Dec. 27. 2005

(Signature of Inventor)
Chang Hun HAN

McKenna Long & Aldridge LLP
Attorneys At Law
1900 K Street, N.W.
Washington, D.C. 20006

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REEL: 022310 FRAME: 0749