Form PTO-1595

01-09-2006



U.S. DEPARTMENT OF COMMERCE

OMB No. 0651-0027 (exp. 5/31/2002) 103152	2717_		
To the Honorable Commissioner of Patents and Trademarks: P	(1)		
Name of conveying party(ies):	2. Name and address of receiving party(ies)		
SHIM, Hee Sung	Name: DongbuAnam Semiconductor Inc.		
	Internal Address:		
Additional name(s) of conveying party(ies) Yes X No	-		
3. Nature of Conveyance:	891-10, Daechi-Dong Kangnam-Ku		
X Assignment Merger			
Security Agreement Change of Name	City: Seoul		
Other	Country: Republic of Korea Zip:		
	Additional name(s) & Yes X No		
Execution Date: December 27, 2005	address(es) attached:		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the ex A. Patent Application No.(s): ; filed	ecution date of the new application is:		
Additional numbers attache	ed? Yes X No		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: Song K. Jung MCKENNA LONG & ALDRIDGE LLP	7. Total fee (37 CFR 3.41) \$ 40.00		
Internal Address: Atty. Dkt.: 10216.112.00-US	X Enclosed		
Street Address:	Authorized to be charged to deposit account		
1900 K STREET, N.W.	Authorized to be charged to credit card (Form 2038 enclosed)		
	8. Deposit account number:		
City: State: Zip: WASHINGTON DC 20006	50-0911		
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9. Statement and signature. To the best of my knowledge and belief, the foregoing infois a true copy of the original document. Mark R. Kresloff; Reg. No. 42,766 Name of Person Signing Total number of pages including cover sheet, attach	December 28, 2005 Signature Date		
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12/30/2005

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40.00 OP

DC:50382917.1

Docket No.: 10216.112.00-US

Assignment of Application

WHEREAS,	(WE)	Hee Sung SHIM		
				, respectively,
have invented certa	in new a	and useful improvements in:		
CMOS IMAG	E SENS	OR AND METHOD FOR	FAB	RICATING THE SAME
for which an applic	ation for	r Letters Patent was executed	lon	
(Application No.		, Filed	1), and
WHEREAS,	Dongbu	Anam Semiconductor Inc.		
		ASSIGNEE") having a place	of b	usiness at:
891-10, Daechi-Do	ng, Kan	gnam-Ku, Seoul, Korea		

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

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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.

Date: 12/20/2005 Hee Sung SHIM
(Signature of Inventor)

Hee Sung SHIM

McKenna Long & Aldridge LLP

Attorneys At Law 1900 K Street, N.W. Washington, D.C. 20006

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PATENT REEL: 017383 FRAME: 0568