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To the Director of the U.S. 1 10325.1	.689 rease record the attached original documents or copy thereof.			
1. Name of conveying party(ies):	Name and address of receiving party(ies):			
Jin-yong AHN; Soo-kang BAE; Jung-min KANG; Du-il KIM	SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si,			
Additional name(s) of conveying party(ies) attached? Yes No	Gyeonggi-do, Republic of Korea			
3. Nature of conveyance:	5. 44 44 2. 5. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.			
☑ Assignment ☐ Merger	297 00			
☐ Security Agreement ☐ Change of Name	= = = = = = = = = = = = = = = = = = = =			
Other				
Execution Date: May 30, 2006	Additional name(s) & address(es) attached? Yes No			
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application, the execution date of the application is: May 30, 2006				
A. Patent Application No.(s) Unknown	B. Patent No.(s) Unknown			
Additional numbers attached? Yes No				
5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved:				
SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41): \$40.00			
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PATENT REEL: 017947 FRAME: 0961

Assignment

Whereas, SAMSUNG ELECTRONICS CO., LTD., 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do. Republic of Korea, hereinafter called assignce, desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

We	e hereby authorize at	nd request our attorneys SUGHRUE MION, I	'LLC of 2100
Pennsylvai	nia Avenue, NW, W	Vashington, DC 20037-3213 to insert here in p	arentheses
(Application	on number	and Confirmation number	,
filed) the application number, confirmation number	ar and filing date of
said applic	ation when known.	Λ/	_
Date:	30 May 2006	the	
• •	s/Jin-Yor	ng AHN 7	
Date:	30 May 2006	mysk	
	s/Soo-Ka	ing BAE	
Date:	30 May 2006	4577	
	s/Jung-M	lin KANG	
Date;	30 May 2006	Sin	
	s/Du-il K	IM M	

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