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1.	Name of conveying party(ies): Jong Dal LEE Jae Hoon LIM Myung Hoon CHO Seung Tae LIM Dong Nyeol RYU	÷	
2.	Name and Address of receiving party(ies): SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742 Republic of Korea	•	
3.	Nature of conveyance:  X Assignment Merger Security Agreement Change of Name Other:  Execution Date(s): July 19, 2007		
4.	Application number(s) or patent number(s):  This document is being filed together with a new application.	;	
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	<ul> <li>This document is being filed after filing of the application:</li> <li>(a) Patent Application No(s). , filed ; or</li> <li>(b) Patent No(s). , issued .</li> </ul>		
5.	Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 1594.1675  Attention: Michael J. Badagliacca 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005		
6.	Total number of applications and patents involved:1		
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SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742 Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention)

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The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and onforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any Interference, reissue, reexamination, or public use proceeding, and in any littgation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful paths, providing swom testimony, and obtaining and producing evidence.

IN C	WITNESS WHEREOF, the undersigned im Typed Name & Signature of Inventor(6))	rentor(s) has (have) affixed his/h (Date)	er/their signature(s). (Typed Name & Signature of Witness(es))
1)	Jong Day LEE	2001.1.19	Ht
2)	Jong Sai LEE  LIY TAE HOON  Jae Hoon LIM	2007.7.19	Opr 13
3)	CHD MANUS U. B W Myung Hoon CHO	201.07 18	
4)	SEUNG THE WAY	2007.1.19	2
5)	Soung Tae LIM  Ryu Dony Nyeol  Dong Nyeol RYU	2009, 7.19	hom
5)			
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