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KOO; Ji-hun KOO	416, Maetan-dong, Yeongtong-gu, Suwon-si,	S. 4		
Additional name(s) of conveying party(ies) attached? Yes	Gyeonagi-do Republic of Korea	19 U /505		
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	annication the avacution data of the annicat	tion is: May 11, 2006		
If this document is being filed together with a new application, the execution date of the application is: May 11, 2006				
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SUGHRUE MION, PLLC	,	\$40.00		
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Docket No. Q95213 For Non-U.S. Clients

Assignment

Whereas, I/We, Artem MOUTCHKAEV, Woo-shik KANG, Si-gyoung KOO and Ji-hun KOO of Yongin-si, Republic of Korea, Sewon-si, Republic of Korea, Seoul, Republic of Korea, and Yongin-si, Republic of Korea, respectively, hereinafter called assignor(s), have invented certain improvements in CORRELATION METHOD TO ADAPTIVELY OPERATE IN TIME VARYING PHASE AND CORRELATOR THEREOF and executed an application for Letters Patent of the United States of America therefor on; and		
Whereas, SAMSUNG ELECTRONICS CO., LTD., 416 Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea (assignee), 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,		
I/We, the above named assignor(s), 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		

I/We, the above named assignor(s), 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 I/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 I/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.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number		
Date:	leget	May 11.2006
	s/Artem MOUTCHKAEV	
Date:	Shi	May 11.200b
Date:	s/Woo-shik KANG	May 11. 2006
Date:	s/Si-gyoung KOO Jihn Kur	May 15. 2006
	s/Ii-hun KOO	

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