

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT														
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT														
<b>CONVEYING PARTY DATA</b>															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kyo-hyuk LEE</td> <td>06/30/2008</td> </tr> <tr> <td>Sang-rae LEE</td> <td>06/30/2008</td> </tr> <tr> <td>Jae-chool LEE</td> <td>06/30/2008</td> </tr> <tr> <td>Jung-hye MIM</td> <td>06/30/2008</td> </tr> <tr> <td>Woo-jin HAN</td> <td>06/30/2008</td> </tr> <tr> <td>Il-koo KIM</td> <td>06/30/2008</td> </tr> </tbody> </table>		Name	Execution Date	Kyo-hyuk LEE	06/30/2008	Sang-rae LEE	06/30/2008	Jae-chool LEE	06/30/2008	Jung-hye MIM	06/30/2008	Woo-jin HAN	06/30/2008	Il-koo KIM	06/30/2008
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Il-koo KIM	06/30/2008														
<b>RECEIVING PARTY DATA</b>															
<b>Name:</b>	Samsung Electronics Co., Ltd.														
<b>Street Address:</b>	416 Maeton-dong,														
<b>Internal Address:</b>	Yeongtong-gu, Gyeonggi-do														
<b>City:</b>	Suwon-si														
<b>State/Country:</b>	REPUBLIC OF KOREA														
<b>PROPERTY NUMBERS Total: 1</b>															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td><b>Application Number:</b></td> <td>12173413</td> </tr> </tbody> </table>		Property Type	Number	<b>Application Number:</b>	12173413										
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<b>Application Number:</b>	12173413														
<b>CORRESPONDENCE DATA</b>															
<b>Fax Number:</b>	(202)293-7860														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
<b>Phone:</b>	202-293-7060														
<b>Email:</b>	djamison@SUGHRUE.COM														
<b>Correspondent Name:</b>	SUGHRUE MION, PLLC														
<b>Address Line 1:</b>	2100 PENNSYLVANIA AVENUE, N.W.														
<b>Address Line 2:</b>	SUITE 800														
<b>Address Line 4:</b>	WASHINGTON, DISTRICT OF COLUMBIA 20037														
<b>ATTORNEY DOCKET NUMBER:</b>	Q106683														

CH \$40.00 12173413

NAME OF SUBMITTER:

Darryl Mexic

Total Attachments: 1  
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## Assignment


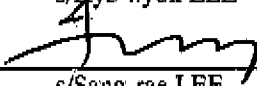
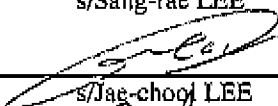



Whereas, We, Kyo-hyuk LEE, Sang-rae LEE, Jae-chool LEE, Jung-hye MIM, Woo-jin HAN and Il-koo KIM of Yongin-si, Republic of Korea, Suwon-si, Republic of Korea, Suwon-si, Republic of Korea, Yongin-si, Republic of Korea, Suwon-si, Republic of Korea and Osan-si, Republic of Korea, respectively, hereinafter called assignors, have invented certain improvements in VIDEO ENCODING METHOD AND APPARATUS AND VIDEO DECODING METHOD AND APPARATUS 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,

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 all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, 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 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 \_\_\_\_\_ and Confirmation number \_\_\_\_\_, filed \_\_\_\_\_) the application number, confirmation number and filing date of said application when known.

Date:		2008. 6. 30
	s/Kyo-hyuk LEE	
Date:		2008. 6. 30
	s/Sang-rae LEE	
Date:		2008. 6. 30
	s/Jae-chool LEE	
Date:		2008. 6. 30
	s/Jung-hye MIM	
Date:		2008. 6. 30
	s/Woo-jin HAN	
Date:		2008. 6. 30
	s/Il-koo KIM	

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

PATENT