

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Ki-won KWAK</td><td>04/28/2008</td></tr><tr><td>Chang-nam CHU</td><td>04/28/2008</td></tr><tr><td>Chun-un KANG</td><td>04/28/2008</td></tr><tr><td>Min-woo KO</td><td>04/28/2008</td></tr><tr><td>Min-woo JUNG</td><td>04/28/2008</td></tr><tr><td>Jeong-su YUN</td><td>04/28/2008</td></tr></tbody></table>	Name	Execution Date	Ki-won KWAK	04/28/2008	Chang-nam CHU	04/28/2008	Chun-un KANG	04/28/2008	Min-woo KO	04/28/2008	Min-woo JUNG	04/28/2008	Jeong-su YUN	04/28/2008	
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RECEIVING PARTY DATA															
Name:	SAMSUNG ELECTRONICS CO., LTD.														
Street Address:	416, Maetan-dong, Yeongtong-gu														
Internal Address:	Gyeonggi-do														
City:	Suwon-si														
State/Country:	REPUBLIC OF KOREA														
PROPERTY NUMBERS Total: 1															
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12126478</td></tr></tbody></table>	Property Type	Number	Application Number:	12126478											
Property Type	Number														
Application Number:	12126478														
CORRESPONDENCE DATA															
Fax Number:	(202)293-7860														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20037														
ATTORNEY DOCKET NUMBER:	Q106933														

CH \$40.00 12126478

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PATENT
REEL: 020993 FRAME: 0640

NAME OF SUBMITTER:

Darryl Mexic

Total Attachments: 1

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Assignment

Whereas, I/We, Ki-Won KWAK, Chang-Nam CHU, Chun-Un KANG, Min-Woo KO, Min-Woo JUNG and Jeong-su YUN of Seongnam-si, Republic of Korea, Yongin-si, Republic of Korea, Seoul, Republic of Korea, Gwangmyeong-si, Republic of Korea, Seoul, Republic of Korea, Seoul, Republic of Korea, respectively, hereinafter called assignor(s), have invented certain improvements in METHOD AND APPARATUS FOR PROVIDING ENCRYPTED KEY BASED ON DRM TYPE OF HOST DEVICE 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, 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 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 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 _____ and Confirmation number _____, filed _____) the application number and filing date of said application when known.

Date: 28. April, 2008. *Kiwon Kwak*
s/Ki-won KWAK

Date: 28. Apr, 2008 *Changnam*
s/Chang-nam CHU

Date: 28. April, 2008 *Chun Ung*
s/Chun-un KANG

Date: 28. April, 2008 *Minwoo*
s/Min-woo KO

Date: 28. April, 2008 *Minwoo*
s/Min-woo JUNG

Date: 28. April, 2008 *Jeong-su*
s/Jeong-su YUN

Not a requirement for recording but is prima facie evidence of execution under 35 U.S.C. §261)