

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mun-jo KIM</td> <td>02/17/2010</td> </tr> <tr> <td>Eun-hee RHIM</td> <td>02/17/2010</td> </tr> <tr> <td>Hyung-tak CHOI</td> <td>02/17/2010</td> </tr> <tr> <td>Soon-back CHA</td> <td>02/17/2010</td> </tr> </tbody> </table>		Name	Execution Date	Mun-jo KIM	02/17/2010	Eun-hee RHIM	02/17/2010	Hyung-tak CHOI	02/17/2010	Soon-back CHA	02/17/2010
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CORRESPONDENCE DATA											
<p>Fax Number: (202)293-7860 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-293-7060 Email: mleahy@sughrue.com Correspondent Name: SUGHRUE MION, PLLC Address Line 1: 2100 PENNSYLVANIA AVENUE, N.W. Address Line 2: SUITE 800 Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037</p>											
ATTORNEY DOCKET NUMBER:	Q116870										
NAME OF SUBMITTER:	Peter A. McKenna										
Total Attachments: 1											

CH \$40.00 12719474

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PATENT
REEL: 024044 FRAME: 0680

Docket No. Q116870
For Non-U.S. Clients

Assignment

Whereas, We, Mun-jo KIM of Suwon-si, Republic of Korea, Eun-hee RHIM of Yongin-si, Republic of Korea, Hyung-tak CHOI of Suwon-si, Republic of Korea, and Soon-back CHA of Suwon-si, Republic of Korea, respectively, hereinafter called assignors, have invented certain improvements in METHOD AND APPARATUS FOR PROVIDING PAIR PLAY SERVICE 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 SAC/SLG ELECTRONICS and Confirmation number SAC/SLG ELECTRONICS filed SAC/SLG ELECTRONICS) the application number, confirmation number and filing date of said application when known.

Date: Feb. 19, 2010
s/Mun-joo KIM

Date: Feb 17 2010
s/Eun-hee RHIM

Date: Feb. 17, 2010
s/Hyung-tak CHOI

Date: FEB. 17, 2010
s/Soon-back CHA

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

PATENT

REEL: 024044 FRAME: 0682

RECORDED: 03/08/2010