

PATENT ASSIGNMENT

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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>Yun-Jae KIM</td> <td>03/16/2010</td> </tr> <tr> <td>Junghwan CHO</td> <td>03/16/2010</td> </tr> <tr> <td>Byoungjun LEE</td> <td>03/16/2010</td> </tr> <tr> <td>Nam-Hee GOO</td> <td>03/16/2010</td> </tr> <tr> <td>Myoung-Chul KIM</td> <td>03/16/2010</td> </tr> <tr> <td>Bo-Ram KIM</td> <td>03/16/2010</td> </tr> </tbody> </table>		Name	Execution Date	Yun-Jae KIM	03/16/2010	Junghwan CHO	03/16/2010	Byoungjun LEE	03/16/2010	Nam-Hee GOO	03/16/2010	Myoung-Chul KIM	03/16/2010	Bo-Ram KIM	03/16/2010
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RECEIVING PARTY DATA															
Name:	Samsung Electronics Co., Ltd														
Street Address:	416, Maetan 3-dong, Yeongtong-gu														
City:	Suwon-si, Gyeonggi-do														
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>12783940</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12783940										
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Application Number:	12783940														
CORRESPONDENCE DATA															
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NAME OF SUBMITTER:	James J. Merrick														

OP \$40.00 12783940

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**PATENT
 REEL: 024416 FRAME: 0410**

Total Attachments: 2
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ASSIGNMENT

WHEREAS We, KIM, Yun-Jae of 1306, Cubic dong, Samsung Crystal Dormitory, Tangjeong-myeon, Asan-si, Chungcheongnam-do, Republic of Korea; CHO, JUNGHWAN of 1705-701, Munchon Maeul 1-danji Shinan Apt., Juyeop 2-dong, IlsanSeo-gu, Goyang-si, Gyeonggi-do, Republic of Korea; LEE, BYOUNGJUN of #402, 1013-3, Dujong-dong, Cheonan-si, Chungcheongnam-do, Republic of Korea; GOO, Nam-Hee of 4/1, 63-127, Susong-dong, Gunsan-si, Jeollabuk-do, Republic of Korea; KIM, Myoung-Chul of 901-604, Buyeong Apt., 9 Danji, Jihaeng-dong, Dongducheon-si, Gyeonggi-do, Republic of Korea; KIM, Bo-Ram of #403, Cubic dong, Samsung Crystal Dormitory, Tangjeong-myeon, Asan-si, Chungcheongnam-do, Republic of Korea (hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in:

DATA PROCESSING DEVICE, DISPLAY SYSTEM INCLUDING THE SAME AND METHOD OF PROCESSING DATA

which claims priority to Korean Patent Application No. 10-2009-0084031, filed September 7, 2009 and for which We are about to file or have filed an application for Letters Patent of the United States;

AND WHEREAS, SAMSUNG ELECTRONICS CO., LTD (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of Korea, having a place of business at 416, Maetan 3-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof,

to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 2010. 3. 16 Kim, Yun-Jae L.S.
KIM, Yun-Jae

Date: 2010. 3. 16 CHO, JUNGHWAN L.S.
CHO, JUNGHWAN

Date: 2010. 3. 16 LEE, BYOUNGJUN L.S.
LEE, BYOUNGJUN

Date: 2010, 3. 16 GOO, Nam-Hee L.S.
GOO, Nam-Hee

Date: 2010. 3. 16 Kim Myoung - Chul L.S.
KIM, Myoung-Chul

Date: 2010. 3. 16 Kim Bo-ram L.S.
KIM, Bo-Ram