

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>Jong Rip LEE</td> <td>12/14/2011</td> </tr> <tr> <td>Seock Woo JANG</td> <td>12/16/2011</td> </tr> <tr> <td>Seok Ho KIM</td> <td>12/14/2011</td> </tr> <tr> <td>Sung Hwa LEE</td> <td>12/15/2011</td> </tr> </tbody> </table>		Name	Execution Date	Jong Rip LEE	12/14/2011	Seock Woo JANG	12/16/2011	Seok Ho KIM	12/14/2011	Sung Hwa LEE	12/15/2011
Name	Execution Date										
Jong Rip LEE	12/14/2011										
Seock Woo JANG	12/16/2011										
Seok Ho KIM	12/14/2011										
Sung Hwa LEE	12/15/2011										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Samsung Electronics Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>416, Maetan-dong, Yeongtong-gu,</td> </tr> <tr> <td>Internal Address:</td> <td>Gyeonggi-do,</td> </tr> <tr> <td>City:</td> <td>Suwon-si</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> </table>		Name:	Samsung Electronics Co., Ltd.	Street Address:	416, Maetan-dong, Yeongtong-gu,	Internal Address:	Gyeonggi-do,	City:	Suwon-si	State/Country:	REPUBLIC OF KOREA
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>13335060</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13335060						
Property Type	Number										
Application Number:	13335060										
CORRESPONDENCE DATA											
<p>Fax Number: (202)293-7060 Phone: 202-293-7060 Email: sughrue@sughrue.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>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:	Q127831										
NAME OF SUBMITTER:	Stephan N. Grigioni/Teams Dept.										
Total Attachments: 1 source=Assignment_as_filed#page1.tif											

OP \$40.00 13335060

Assignment

Whereas, we, Jong Rip LEE of Bucheon-si, Republic of Korea, Seock Woo JANG of Suwon-si, Republic of Korea, Seok Ho KIM of Bucheon-si, Republic of Korea, and Sung Hwa LEE of Anyang-si, Republic of Korea, herein after called assignors, have invented certain improvements in MANAGEMENT SYSTEM OF TEST DEVICE AND MANAGEMENT METHOD 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,

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 hereby agree that the assignee may apply for foreign Letters Patent on the invention and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications 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: Dec 14, 2011 Jong Rip Lee
s/Jong Rip LEE

Date: Dec 16, 2011 Seock Woo Jang
s/ Seock Woo JANG

Date: Dec 14, 2011 Seok Ho Kim
s/ Seok Ho KIM

Date: Dec 15, 2011 SungHwa Lee
s/ Sung Hwa LEE

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

PATENT