

Q102191

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OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents the new address(es) below.

<b>1. Name of conveying party(ies):</b> Dae-sik KIM Sergey CHESTAK Kyung-hoon CHA Jae-phill KOO Seon-deak HWANG  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<b>2. Name and address of receiving party(ies):</b> SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu Gyeonggi-do Suwon-si, Dem. Rep. of Korea <u>Korea, Republic of</u>  Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>3. Nature of conveyance/Execution Date(s):</b>  Execution Date(s): <u>October 12, 2007</u> <input type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input checked="" type="checkbox"/> Other <u>Correction to Recordation; Reel/Frame 020110/0264</u>			
<b>4. Application number(s) or patent number(s):</b> A. Patent Application No.(s) <u>11/939,830</u>  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> This document is being filed together with a new application B. Patent No.(s)	
<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b>  SUGHRUE MION, PLLC  WASHINGTON OFFICE <u>23373</u> CUSTOMER NUMBER		<b>6. Total number of applications and patents involved:</b> <u>1</u>  <b>7. Total fee (37 CFR 1.21(h) &amp; 3.41):</b> \$40.00 <input type="checkbox"/> Authorized to be charged by credit card <input type="checkbox"/> The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. <input type="checkbox"/> Enclosed. <input checked="" type="checkbox"/> None required (government interest not affecting title)	
		<b>8. Deposit Account Number:</b> <u>[19-4880]</u> (Attach duplicate copy of this page if paying by deposit account)	
<b>9. Signature:</b>  <u>/ S. Stuart Lee /</u> S. Stuart Lee		<u>September 22, 2010</u> Date  Reg. No. 61,124	
Total number of pages including cover sheet, attachments, and documents: _____ Mail documents to be recorded with required cover sheet information to: MAIL STOP ASSIGNMENT RECORDATION SERVICES Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450			

CH \$40.00 194880 11939830

:SUGHRUE MION, PLLC COMPANY:2100 PENNSYLVANIA AVENUE, N.W.

<b>PATENT ASSIGNMENT</b>
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Electronic Version v1.1  
 Stylesheet Version v1.1

**11/14/2007**  
**500398279**

<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>Dae-sik KIM</td> <td>10/12/2007</td> </tr> <tr> <td>Sergey CHESTAK</td> <td>10/12/2007</td> </tr> <tr> <td>Kyung-hoon CHA</td> <td>10/12/2007</td> </tr> <tr> <td>Jae-phill KOO</td> <td>10/12/2007</td> </tr> <tr> <td>Seon-deok HWANG</td> <td>10/12/2007</td> </tr> </tbody> </table>		Name	Execution Date	Dae-sik KIM	10/12/2007	Sergey CHESTAK	10/12/2007	Kyung-hoon CHA	10/12/2007	Jae-phill KOO	10/12/2007	Seon-deok HWANG	10/12/2007
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<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:20%;"><b>Name:</b></td> <td>SAMSUNG ELECTRONICS CO., LTD.</td> </tr> <tr> <td><b>Street Address:</b></td> <td>416, Maetan-dong, Yeongtong-gu</td> </tr> <tr> <td><b>Internal Address:</b></td> <td>Gyeonggi-do</td> </tr> <tr> <td><b>City:</b></td> <td>Suwon-si</td> </tr> <tr> <td><b>State/Country:</b></td> <td>KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF</td> </tr> </table>		<b>Name:</b>	SAMSUNG ELECTRONICS CO., LTD.	<b>Street Address:</b>	416, Maetan-dong, Yeongtong-gu	<b>Internal Address:</b>	Gyeonggi-do	<b>City:</b>	Suwon-si	<b>State/Country:</b>	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF		
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<b>PROPERTY NUMBERS Total: 1</b>													
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<b>CORRESPONDENCE DATA</b>													
<p><b>Fax Number:</b> (202)293-7880  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p><b>Phone:</b> 202-293-7060  <b>Email:</b> pharris@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</p>													
<b>ATTORNEY DOCKET NUMBER:</b>	Q102191												
<b>NAME OF SUBMITTER:</b>	Christopher R. Lipp												

CH \$40.00 11939830

**PATENT**  
**REEL: 025031 FRAME: 0559**

:SUGHRUE MION, PLLC COMPANY:2100 PENNSYLVANIA AVENUE, N.W.

Total Attachments: 1  
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Docket No. Q102191  
For Non-U.S. Clients

### Assignment


Whereas, We, Dae-sik KIM, Sergey CHESTAK, Kyung-hoon CHA, Jae-phil KOO, Seon-deok HWANG of Suwon-si, Republic of Korea, Suwon-si, Republic of Korea, Yongin-si, Republic of Korea, Seoul, Republic of Korea, Yoengi-gun, Republic of Korea, respectively, hereinafter called assignors, have invented certain improvements in 2D-3D IMAGE SWITCHING DISPLAY SYSTEM 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 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: 2007. 10. 12 KIM DAE SIK   
 s/Dae-sik KIM

Date: 2007. 10. 12 CHESTAK   
 s/Sergey CHESTAK

Date: 2007. 10. 12 CHA KYUNG HOON   
 s/Kyung-hoon CHA

Date: 2007. 10. 12 KOO JAE PHIL   
 s/Jae-phil KOO

Date: 2007. 10. 12 SEON DEOK HWANG   
 s/Seon-deok HWANG

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