

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<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>Hee-Bom KIM</td> <td>07/15/2008</td> </tr> <tr> <td>Min-Kyu JI</td> <td>07/15/2008</td> </tr> <tr> <td>Sun-Young CHOI</td> <td>07/22/2008</td> </tr> <tr> <td>Hyun-Joo BAIK</td> <td>07/15/2008</td> </tr> </tbody> </table>		Name	Execution Date	Hee-Bom KIM	07/15/2008	Min-Kyu JI	07/15/2008	Sun-Young CHOI	07/22/2008	Hyun-Joo BAIK	07/15/2008
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<b>RECEIVING PARTY DATA</b>											
<b>Name:</b>	Samsung Electronics Co., Ltd.										
<b>Street Address:</b>	416 Maetan-Dong, Yeongtong-Gu, Suwon-si,										
<b>City:</b>	Gyeonggi-do										
<b>State/Country:</b>	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12122399</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12122399						
Property Type	Number										
Application Number:	12122399										
<b>CORRESPONDENCE DATA</b>											
<b>Fax Number:</b>	(503)274-4622										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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<b>Correspondent Name:</b>	MARGER JOHNSON & MCCOLLOM, P.C.										
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<b>ATTORNEY DOCKET NUMBER:</b>	9898-677										
<b>NAME OF SUBMITTER:</b>	Scott A. Schaffer										
<b>Total Attachments: 2</b> source=Assignment#page1.tif source=Assignment#page2.tif											

OP \$40.00 12122399

**PATENT**

JUN-11-2008 09:01

Marger Johnson McCollom

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P.007

**PATENT APPLICATION**  
**Docket No.: 9898-677**  
**Client Ref. No.: SS-30710-US**

### ASSIGNMENT

**U.S.A. Patent Application**  
**Sole or Joint**  
**For Inventions Made Outside U.S.A.**  
**Executed With Application**

In consideration of the sum of Ten Dollars (10.00) and other good and valuable considerations paid to each of the undersigned, to wit:

- (1) Hoo-Bom KIM
- (2) Min-Kyu JI
- (3) Sun-Young CHOY
- (4) Hyun-Joo BAIK

X if continued on separate page

the receipt and sufficiency of which are hereby acknowledged by the undersigned who hereby sell(s), assign(s) and transfer(s) unto:

**SAMSUNG ELECTRONICS CO., LTD.**  
**416 MAETAN 3-DONG, YOUNGTONG-GU, SUWON-CITY, KYUNGKI-DO**  
**REPUBLIC OF KOREA**

(hereinafter designated "ASSIGNEE") the entire right, title and interest in and to the invention as defined in 35 USC §100, for the United States of America, the invention entitled:

### METHOD OF INSPECTING MASK USING AERIAL IMAGE INSPECTION APPARATUS

for which an application for Letters Patent of the United States of America was filed on May 16, 2008 as Application No. 12/122,999 has been executed even date herewith by the undersigned, and in and to any and all divisionals, continuations, substitutes, and reissues thereof; and all resulting patents and the undersigned hereby authorizes and requests the United States Assistant Commissioner of Patents to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

And the undersigned hereby agrees to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

JUN-11-2008 09:02

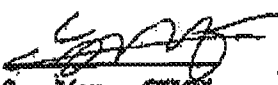
Marger Johnson McCollom

6032744822

P.008

Please sign  
concurrently  
with Oath or Declaration  
and Power of Attorney

**SIGNED ON THE DATES INDICATED BESIDE OUR SIGNATURES:**

<u>INVENTOR(S)</u>	<u>DATE SIGNED</u>	<u>WITNESSED</u>
(1) <u>Hee-Bom Kim</u> Hee-Bom KIM	<u>15 July 2008</u>	_____
(2) <u>MIN KYU JI</u> Min-Kyu JI	<u>15 July 2008</u>	_____
(3) <u></u> Sun-Young CHOI	<u>22 July 2008</u>	_____
(4) <u>Hyun-Joo Baik</u> Hyun-Joo BAIK	<u>15 July 2008</u>	_____

**PLEASE RETURN RECORDED ASSIGNMENT TO:**

Alan T. McCollom  
Marger Johnson & McCollom  
210 S.W. Morrison Street, Suite 400  
Portland, OR 97204

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