

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>Chu-Ho Chang</td> <td>07/27/2012</td> </tr> <tr> <td>Yeong-Kyeong Seong</td> <td>07/27/2012</td> </tr> <tr> <td>Moon-Ho Park</td> <td>07/27/2012</td> </tr> </tbody> </table>		Name	Execution Date	Chu-Ho Chang	07/27/2012	Yeong-Kyeong Seong	07/27/2012	Moon-Ho Park	07/27/2012
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Chu-Ho Chang	07/27/2012								
Yeong-Kyeong Seong	07/27/2012								
Moon-Ho Park	07/27/2012								
RECEIVING PARTY DATA									
Name:	Samsung Electronics Co., Ltd.								
Street Address:	416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742								
City:	Suwon-si								
State/Country:	KOREA, REPUBLIC OF								
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>13668068</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13668068				
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Application Number:	13668068								
CORRESPONDENCE DATA									
Fax Number:	2023153758								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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NAME OF SUBMITTER:	Randall S. Svihla								
Total Attachments: 2 source=NewApp_0120530019_AssignmentExecutedWithAppNumber#page1.tif source=NewApp_0120530019_AssignmentExecutedWithAppNumber#page2.tif									

OP \$40.00 13668068

ASSIGNMENT

For valuable consideration, we,

Chu-Ho CHANG 234-4 Kimryangjang-dong, Cheoin-gu, Yongin-si,
Gyeonggi-do, Republic of Korea

Yeong-Kyeong SEONG 334-806 Cheongmyeong Maeul 3danji Apt.,
Yeongtong-dong, Yeongtong-gu, Suwon-si, Gyeonggi-
do, Republic of Korea

Moon-Ho PARK 715-12, Mok 3-dong, Yangcheon-gu, Seoul, Republic of
Korea

hereby assign to:

Samsung Electronics Co., Ltd., a Republic of Korea corporation
having principal executive offices or a place of business at 416
Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742,
Republic of Korea

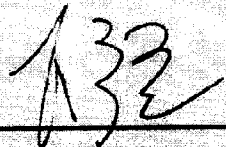
its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are the subject of U.S. Patent Application Number 13/668,068 filed November 2, 2012 in the U.S. Patent & Trademark Office signed by us and entitled:

**APPARATUS AND METHOD FOR DETECTING ERROR IN LESION CONTOUR,
APPARATUS AND METHOD FOR CORRECTING ERROR IN LESION CONTOUR,
AND APPARATUS FOR INSPECTING ERROR IN LESION CONTOUR**

We authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and application serial number of said application when known; this Assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, preliminary statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

IN TESTIMONY/WITNESS WHEREOF, we, the undersigned inventors (Assignors) intending to be legally bound, have hereto affixed our signatures.

This 27 day of Jul, 2012



Chu-Ho CHANG

This 27 day of July, 2012



Yeong-Kyeong SEONG

This 27 day of July, 2012



Moon-Ho PARK