

## 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>Hang-Sik SHIN</td> <td>10/09/2012</td> </tr> <tr> <td>Sung-Joo AHN</td> <td>10/09/2012</td> </tr> <tr> <td>Hyun-Gok YOO</td> <td>10/09/2012</td> </tr> <tr> <td>Jung-Hoon PARK</td> <td>10/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	Hang-Sik SHIN	10/09/2012	Sung-Joo AHN	10/09/2012	Hyun-Gok YOO	10/09/2012	Jung-Hoon PARK	10/09/2012
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<table border="1"> <tr> <td>Name:</td> <td>Samsung Electronics Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>129, Samsung-ro, Yeongtong-gu</td> </tr> <tr> <td>City:</td> <td>Suwon-si, Gyeonggi-do</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> <tr> <td>Postal Code:</td> <td>443-742</td> </tr> </table>		Name:	Samsung Electronics Co., Ltd.	Street Address:	129, Samsung-ro, Yeongtong-gu	City:	Suwon-si, Gyeonggi-do	State/Country:	KOREA, REPUBLIC OF	Postal Code:	443-742
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 2693815465  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 269-381-1156        Email: docket@flynnthiel.com        Correspondent Name: Brian R. Tumm        Address Line 1: 2026 Rambling Road        Address Line 4: Kalamazoo, MICHIGAN 49008</p>											
ATTORNEY DOCKET NUMBER:	3138.P0991US										
NAME OF SUBMITTER:	Brian R. Tumm										
<p>Total Attachments: 2        source=Assignment#page1.tif        source=Assignment#page2.tif</p>											

OP \$40.00 29421917

United States (Sole or Joint)  
(Excluding Foreign Rights)

Docket No.: 3138.P0991US  
Serial No.: 29/421 917  
Filing Date: October 18, 2012

#### ASSIGNMENT

WHEREAS, I/We, (1) Hang-Sik SHIN; (2) Sung-Joo AHN;  
(3) Hyun-Gok YOO; and (4) Jung-Hoon PARK

residing at (1) 265-1601, Dongil Sweet APT., 46, Sanghyeon-ro  
42beongil, Suji-gu, Yongin-city, Kyunggi-do, Korea; (2) 2-201, 9,  
Ssukgogae-ro 21gil, Gwanak-gu, Seoul, Korea; (3) 136-2103, Yedang maul  
Sinil Utovill, 232, Dongtanbanseong-ro, Hwaseong-city, Kyunggi-do,  
Korea; and (4) 301, 34, Juheung 15gil, Seocho-gu, Seoul, Korea

have invented certain new and useful improvements in

GENERATED IMAGE FOR DISPLAY ON A HANDHELD TERMINAL

for which an application for United States Letters Patent was filed on  
October 18, 2012 and received U.S. Serial No. 29/421 917

WHEREAS, Samsung Electronics Co., Ltd.

having a place of business at 129, Samsung-ro, Yeongtong-gu, Suwon-si,  
Gyeonggi-do, 443-742, Republic of Korea

hereinafter called the "Assignee", is desirous of acquiring the entire  
right, title and interest in and to said invention and in and to any  
Letters Patent that may be granted therefor, in the United States and  
its territorial possessions.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00)  
and other valuable considerations, the receipt whereof is hereby  
acknowledged, I/we have sold, assigned and transferred, and by these  
presents do sell, assign, transfer and confirm in and to said Assignee  
my/our full and exclusive right to the said invention in the United  
States and its territorial possessions and my/our entire right, title  
and interest in and to said application and any and all Letters Patent  
which may be granted therefor in the United States and its territorial  
possessions and in and to any and all divisions, reissues,  
continuations and extensions thereof.

I/We hereby authorize and request the Patent Office Officials in  
the United States to issue any and all of said Letters Patent, when  
granted, to said Assignee for the sole use and behoof of the said  
Assignee, its successors and assigns.

{00225530.DOC}

We hereby authorize and request the attorneys of record to insert in this Assignment the filing date and serial number of the above-referenced United States application when officially known.

IN TESTIMONY WHEREOF, I/We have hereunto set my/our hand(s).

Witnessed by:

Inventor(s):

Date:

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신상식  
Hang-Sik SHIN

October 9, 2012

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성주  
Sung-Joo AHN

October 08, 2012

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유  
Hyun-Gok YOO

October 9, 2012

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홍훈  
Jung-Hoon PARK

October 9, 2012

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