

## 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>Gi-won SEO</td> <td>05/21/2013</td> </tr> <tr> <td>Jeong-hun KIM</td> <td>05/21/2013</td> </tr> <tr> <td>Hyung-jong KIM</td> <td>05/21/2013</td> </tr> <tr> <td>Mi-sook SONG</td> <td>05/21/2013</td> </tr> </tbody> </table>		Name	Execution Date	Gi-won SEO	05/21/2013	Jeong-hun KIM	05/21/2013	Hyung-jong KIM	05/21/2013	Mi-sook SONG	05/21/2013
Name	Execution Date										
Gi-won SEO	05/21/2013										
Jeong-hun KIM	05/21/2013										
Hyung-jong KIM	05/21/2013										
Mi-sook SONG	05/21/2013										
RECEIVING PARTY DATA											
<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
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										
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>13956473</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13956473						
Property Type	Number										
Application Number:	13956473										
CORRESPONDENCE DATA											
<p>Fax Number: 2027751901  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>          Phone: 202-775-1901          Email: usptomail@snkiplaw.com          Correspondent Name: Stanzione &amp; Kim, LLP          Address Line 1: 919 18th Street          Address Line 2: Suite 440          Address Line 4: Washington, DISTRICT OF COLUMBIA 20006</p>											
ATTORNEY DOCKET NUMBER:	102-1844										
NAME OF SUBMITTER:	Seungman Kim										
Signature:	/Seungman Kim/										
Date:	08/01/2013										
Total Attachments: 1 source=Assignment#page1.tif											

CH \$40.00 13956473

PATENT

**U.S. ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned Inventor(s) (hereinafter, "ASSIGNOR") by (insert Name(s) & Address(es) of ASSIGNEE(S))

SAMSUNG Electronics Co., Ltd.  
129, Samsung-ro, Yeongtong-gu  
Suwon-si, Gyeonggi-do, 443-742  
Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

**USER TERMINAL APPARATUS AND METHOD OF CONTROLLING THEREOF**

relating to International Patent Application PCT \_\_\_\_\_/\_\_\_\_\_ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on \_\_\_\_\_; (Insert date of execution of application, if not concurrent)

(b) filed on \_\_\_\_\_;

Serial No. \_\_\_\_\_ / \_\_\_\_\_; \*\*\* Any registered attorney of Stanzone & Kim, LLP, 919 18<sup>th</sup> Street, N.W., Washington, D.C. 20006, is hereby authorized to insert in section (b) above the specified data, when known.\*\*\*

and to said application and all Letters patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Typed Name & Signature of Inventor(s))

(Date)

- 1) Gi-won Seo      May 21, 2013  
Gi-won SEO
- 2) Jeong-hun KIM      May 21, 2013  
Jeong-hun KIM
- 3) Hyung-jong KANG      May 21, 2013  
Hyung-jong KANG
- 4) Mi-sook Song      May 21, 2013  
Mi-sook SONG