

## 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>Dong-Hee WON</td> <td>05/07/2012</td> </tr> <tr> <td>Yong-Joo LEE</td> <td>05/07/2012</td> </tr> <tr> <td>Jun-Ho YANG</td> <td>05/07/2012</td> </tr> </tbody> </table>		Name	Execution Date	Dong-Hee WON	05/07/2012	Yong-Joo LEE	05/07/2012	Jun-Ho YANG	05/07/2012		
Name	Execution Date										
Dong-Hee WON	05/07/2012										
Yong-Joo LEE	05/07/2012										
Jun-Ho YANG	05/07/2012										
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, Suwon-si</td> </tr> <tr> <td>City:</td> <td>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, Suwon-si	City:	Gyeonggi-do	State/Country:	KOREA, REPUBLIC OF	Postal Code:	443-742
Name:	Samsung Electronics Co., Ltd.										
Street Address:	129, Samsung-ro, Yeongtong-gu, Suwon-si										
City:	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>29422965</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	29422965						
Property Type	Number										
Application Number:	29422965										
CORRESPONDENCE DATA											
<p>Fax Number: (269)381-5465</p> <p>Phone: 269-381-1156</p> <p>Email: docket@flynnthiel.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: FLYNN, THIEL, BOUTELL &amp; TANIS, P.C.</p> <p>Address Line 1: 2026 RAMBLING RD</p> <p>Address Line 4: KALAMAZOO, MICHIGAN 49008-1631</p>											
ATTORNEY DOCKET NUMBER:	3138.P0913US										
NAME OF SUBMITTER:	Liane L. Churney										
<p>Total Attachments: 1</p> <p>source=3138P0913USAssignment053012#page1.tif</p>											

OP \$40.00 29422965

PATENT

## ASSIGNMENT

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

WHEREAS, I/We,

Dong-Hee WON (21-202, Hanyang 2cha APT., Songpa 2-dong, Songpa-gu, Seoul,  
Korea)

Yong-Joo LEE (104-404, Mapo Samsung APT., Dohwa-dong, Mapo-gu, Seoul, Korea)

Jun-Ho YANG (103-107, Setbyul maul life APT., Bundang-dong, Bundang-gu,  
Seongnam-city, Kyunggi-do, Korea)

residing at

have invented certain new and useful improvements in remote controller  
for which an application for United States Letters Patent was signed on even date

WHEREAS, Samsung Electronics Co., Ltd.

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

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

Witnessed by :

Inventor(s) :

Date :

May 07, 2012

Dong-Hee WON

Dong Hee

Yong-Joo LEE

Yong

Jun-Ho YANG

Junho