

**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"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kyu-Mi HAN</td> <td>04/11/2011</td> </tr> <tr> <td>Jun-Ho YANG</td> <td>04/11/2011</td> </tr> <tr> <td>Chae-Joo SON</td> <td>04/11/2011</td> </tr> </tbody> </table>		Name	Execution Date	Kyu-Mi HAN	04/11/2011	Jun-Ho YANG	04/11/2011	Chae-Joo SON	04/11/2011
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Kyu-Mi HAN	04/11/2011								
Jun-Ho YANG	04/11/2011								
Chae-Joo SON	04/11/2011								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	Samsung Electronics Co., Ltd.								
<b>Street Address:</b>	416, Maetan 3-dong, Paldal-gu								
<b>City:</b>	Kalamazoo								
<b>State/Country:</b>	REPUBLIC OF KOREA								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td><b>Application Number:</b></td> <td>29373612</td> </tr> </tbody> </table>		Property Type	Number	<b>Application Number:</b>	29373612				
Property Type	Number								
<b>Application Number:</b>	29373612								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(269)381-5465								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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<b>ATTORNEY DOCKET NUMBER:</b>	3138.P0835US								
<b>NAME OF SUBMITTER:</b>	Liane L. Churney								
<b>Total Attachments: 1</b> source=3138.P0835US#page1.tif									

CH \$40.00 29373612

# ASSIGNMENT

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

WHEREAS, I/We,

Kyu-Mi HAN (F-5502, Tower palace, 467, Dogog 2-dong, Gangnam-gu, Seoul, Korea)  
Jun-Ho YANG (103-107, Setbyul maul life APT., Bundang-dong, Bundang-gu, Seongnam-city,  
Kyunggi-do, Korea)

Chae-Joo SON (110-901, Wooseng APT., Dogog-ri, Wabu-eup, Namyangju-city, Kyunggi-do, Korea)

residing at

have invented certain new and useful improvements in television receiver  
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 416, Maetan 3-dong, Paldal-gu, Suwon-city, Kyunggi-do, 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.

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

Witnessed by :

Inventor(s) :

Date :

April 11, 2011

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\_\_\_\_\_

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Kyu-Mi HAN *KMI*  
\_\_\_\_\_  
Jun-Ho YANG *Junho*  
\_\_\_\_\_  
Chae-Joo SON *Chae*  
\_\_\_\_\_

**PATENT**