

**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" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Pyoung-Ho LIM</td> <td>04/20/2006</td> </tr> <tr> <td>Jong-Kook SONG</td> <td>04/20/2006</td> </tr> <tr> <td>Sung-Ho JO</td> <td>04/20/2006</td> </tr> <tr> <td>Ki-Hwan PARK</td> <td>04/20/2006</td> </tr> <tr> <td>Tae-Gun KIM</td> <td>04/20/2006</td> </tr> <tr> <td>Woo-Koen KIM</td> <td>04/20/2006</td> </tr> </tbody> </table>		Name	Execution Date	Pyoung-Ho LIM	04/20/2006	Jong-Kook SONG	04/20/2006	Sung-Ho JO	04/20/2006	Ki-Hwan PARK	04/20/2006	Tae-Gun KIM	04/20/2006	Woo-Koen KIM	04/20/2006
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<b>RECEIVING PARTY DATA</b>															
<b>Name:</b>	Samsung Electronics Co., Ltd.														
<b>Street Address:</b>	416 Maetan-Dong, Yeongtong-Gu, Suwon-Si														
<b>City:</b>	Gyeonggi-do														
<b>State/Country:</b>	KOREA, REPUBLIC OF														
<b>PROPERTY NUMBERS Total: 1</b>															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11382747</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11382747										
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Application Number:	11382747														
<b>CORRESPONDENCE DATA</b>															
<b>Fax Number:</b>	(503)274-4622														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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<b>ATTORNEY DOCKET NUMBER:</b>	4591-519														
<b>NAME OF SUBMITTER:</b>	Craig R. Rogers														

OP \$40.00 11382747

Total Attachments: 2

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PATENT APPLICATION  
Docket No. 4591-519  
Client Ref. No. IH14511-US

**ASSIGNMENT**

U.S.A. Patent Application  
Sole or Joint  
For Inventions Made Outside U.S.A.  
Executed With Application

In consideration of the sum of Ten Dollars (10.00) and other good and valuable considerations paid to each of the undersigned, to wit:

- (1) Pyoung-Ho LIM
- (2) Jong-Kook SONG
- (3) Sung-Ho JO
- (4) Ki-Hwan PARK
- (5) Tae-Gun KIM
- (6) Woo-Koen KIM

X if continued on separate page

the receipt and sufficiency of which are hereby acknowledged by the undersigned who hereby sell(s), assign(s) and transfer(s) unto:

**SAMSUNG ELECTRONICS CO., LTD.**  
**416 MAETAN-DONG, YEONGTONG-GU**  
**SUWON-SI, GYEONGGI-DO**  
**REPUBLIC OF KOREA**

(hereinafter designated "ASSIGNEE") the entire right, title and interest in and to the invention as defined in 35 USC §100, for the United States of America, the invention entitled:

**LEAK SENSOR AND LEAK SENSING SYSTEM**

for which an application for Letters Patent of the United States of America has been executed even date herewith by the undersigned, and in and to any and all divisionals, continuations, substitutes, and reissues thereof; and all resulting patents and the undersigned hereby authorizes and requests the United States Assistant Commissioner of Patents to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

And the undersigned hereby agrees to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.



Please sign  
concurrently  
with Oath or Declaration  
and Power of Attorney

SIGNED ON THE DATES INDICATED BESIDE OUR SIGNATURES:

<u>INVENTOR(S)</u>	<u>DATE SIGNED</u>	<u>WITNESSED</u>
(1) <u>Pyung-Ho LIM</u> Pyung-Ho LIM	<u>20.04.06</u> 	<u>Pyung-Ho LIM</u>
(2) <u>Jong-Kook SONG</u> Jong-Kook SONG	<u>20.04.06</u> 	<u>Jong-Kook SONG</u>
(3) <u>Sung-Ho JO</u> Sung-Ho JO	<u>20.04.06</u> 	<u>Sung-Ho JO</u>
(4) <u>Ki-Hwan PARK</u> Ki-Hwan PARK	<u>20.04.06</u> 	<u>Ki-Hwan PARK</u>
(5) <u>Tae-Gun KIM</u> Tae-Gun KIM	<u>20.04.06</u> 	<u>Tae-Gun - KIM</u>
(6) <u>Woo-Koen KIM</u> Woo-Koen KIM	<u>20.04.06</u> 	<u>Woo Koen - KIM</u>

PLEASE RETURN RECORDED ASSIGNMENT TO:

Alan T. McCollom  
Marger Johnson & McCollom  
210 S.W. Morrison Street, Suite 400  
Portland, OR 97204

