

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Bo-Ra KIM</td> <td>05/25/2010</td> </tr> <tr> <td>Nam-Mi KIM</td> <td>05/25/2010</td> </tr> <tr> <td>Chang-Hwan HWANG</td> <td>05/24/2010</td> </tr> </tbody> </table>		Name	Execution Date	Bo-Ra KIM	05/25/2010	Nam-Mi KIM	05/25/2010	Chang-Hwan HWANG	05/24/2010
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Bo-Ra KIM	05/25/2010								
Nam-Mi KIM	05/25/2010								
Chang-Hwan HWANG	05/24/2010								
<b>RECEIVING PARTY DATA</b>									
Name:	SAMSUNG ELECTRONICS CO., LTD.								
Street Address:	416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742								
City:	Suwon-si								
State/Country:	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>Application Number:</td> <td>29362464</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	29362464				
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Application Number:	29362464								
<b>CORRESPONDENCE DATA</b>									
Fax Number:	(202)315-3758								
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ATTORNEY DOCKET NUMBER:	9100.D062								
NAME OF SUBMITTER:	Charles Y. Park								

Total Attachments: 4  
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**501187148**

**PATENT  
 REEL: 024441 FRAME: 0214**

OP \$40.00 29362464



## ASSIGNMENT

For valuable consideration, We,

- (1) Name: **KIM, Bo-Ra**  
Address: 302, Indvill, 237-10, Jamsil-dong, Songpa-gu, Seoul,  
Republic of Korea
- (2) Name: **KIM, Nam-Mi**  
Address: 6/5, 1-5, Bomoondong-2Ga, Seongbook-gu, Seoul,  
Republic of Korea
- (3) Name: **HWANG, Chang-Hwan**  
Address: 111-504, Hyojachon Hyundai Apt., Seohyeon-dong,  
Boondang-gu, Seongnam-si, Gyeonggi-do, Republic of  
Korea

hereby assign to:

**SAMSUNG ELECTRONICS CO., LTD.**, a Republic of Korea corporation

having principal executive offices at:

416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742,  
Republic of Korea; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of U.S. Patent Application Number 29/362,464 filed 05/26/2010 at the U.S. Patent & Trademark Office signed by us, with title **Mobile Phone**, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and application serial number of said application when known; this Assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, preliminary statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal this 25<sup>th</sup> day of  
May, 2010

Signature: Kim, Bo-Ra  
KIM, Bo-Ra

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 2010, personally appeared  
known to me to be the person whose name is subscribed to the foregoing Assignment and  
acknowledged that they executed the same as his free act and deed for the purposes therein  
contained.

\_\_\_\_\_  
Witness or Notary Public

IN WITNESS WHEREOF, I hereto set my hand and seal this 25<sup>th</sup> day of May, 2010

Signature: Kim, Nam-Mi  
KIM, Nam-Mi

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 2010, personally appeared known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that they executed the same as his free act and deed for the purposes therein contained.

\_\_\_\_\_  
Witness or Notary Public

IN WITNESS WHEREOF, I hereto set my hand and seal this 2<sup>nd</sup> day of May, 2010

Signature: C. H. Hwang  
HWANG, Chang-Hwan

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 2010, personally appeared known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that they executed the same as his free act and deed for the purposes therein contained.

\_\_\_\_\_  
Witness or Notary Public