

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Hyun Su Hong	03/16/2010
Byung Duck Cho	03/16/2010
Young Hee Ha	03/26/2010
Jae Myeon Lee	03/16/2010
Kyung Hwa KIM	03/16/2010
<b>RECEIVING PARTY DATA</b>	
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<b>Street Address:</b>	416, Maetan-Dong, Yeongtong-gu, Gyeonggi-do
<b>City:</b>	Suwon-si
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>Postal Code:</b>	443-803
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12691974
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NAME OF SUBMITTER:	Hae-Chan Park

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**PATENT  
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**Total Attachments: 6**

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## ASSIGNMENT

Whereas, Assignor has invented certain new and useful processes, machines, articles of manufacture, compositions of matter, and/or improvements thereof ("Invention") disclosed in

an application for United States Letters Patent entitled **METHOD FOR REDUCING POWER CONSUMPTION BASED ON MOTION SENSOR AND PORTABLE TERMINAL USING THE SAME** ("Application");

upon which United States Letters Patent, Patent Number \_\_\_\_\_, has issued ("Patent");

Whereas, Assignor desires to convey all rights, titles, and interests in and to the same to:

**Samsung Electronics Co., Ltd.**  
416, Maetan-dong, Yeongtong-gu  
Gyeonggi-do  
Suwon-si  
Republic of Korea

**Samsung Electronics Co., Ltd.** herein further referred to as ("Assignee").

Now, for valuable consideration by Assignee to Assignor, the receipt of which is hereby acknowledged, and for other good and valuable consideration, Assignee and Assignor hereby agree as follows:

Assignor hereby conveys, assigns, sells and transfers to Assignee all rights, title and interests in and to the Invention disclosed in said application and in and to any Letters Patent of the United States (US), any continuation, division, renewal, or substitute thereof, and hereby grant to Assignee the right to apply in its own name for patents or Inventor's certificates and related rights heretofore or hereafter filed for the Invention in any and all countries, including (without limitation) all rights to claim priority based thereon, all patents granted thereon and all reissues, extensions and renewals thereof.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor further covenants that Assignee will, upon Assignee's request, be provided promptly with all pertinent facts and documents relating to the Invention, Patent, Application and any patents granted thereon, as may be known and accessible to Assignor, and Assignor will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or Assignee's legal representative any and all papers, instruments or affidavits required to apply for, protect, obtain, maintain, issue, defend and enforce the Application, Patent, Invention, whether in the US or any and all foreign countries and any patents granted thereon and/or for obtaining any reissue or reissues of any patent which may be granted for the invention and perform such further acts which may be necessary or desirable to carry out the intent of this agreement as the Assignee thereof shall hereafter require and prepare at assignee's expense.



IN WITNESS WHEREOF, Assignor has hereunto set hand and seal.

First Inventor's Name: Hyun Su HONG  
Address: No. 135-803, Parktown Lotte Apt.,  
Sunae-dong, Bundang-gu, Gyeonggi-do  
Seongnam-si  
Republic of Korea

First Inventor's Signature: Hyun Su Hong  
Date: Mar 16. 2010

Second Inventor's Name: Byung Duck CHO  
Address: No. G-909, Towerpalace, Dogok 2-dong, Gangnam-gu  
Seoul  
Republic of Korea

Second Inventor's Signature: C-ni  
Date: Mar 16. 2010

Third Inventor's Name: Young Hee HA  
Address: No. 723-204, Saeteo Maeul Hyundai Hometown 3-cha  
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Yongin-si  
Republic of Korea

Third Inventors' Signature: \_\_\_\_\_  
Date: \_\_\_\_\_

Fourth Inventor's Name: Jae Myeon LEE  
Address: No. 305-203, Hyunin Maeul E-pyeonhansesang,  
Jukjeon 2-dong, Suji-gu, Gyeonggi-do  
Yongin-si  
Republic of Korea



Fourth Inventor's Signature:

Jaemyeon Lee

Date:

Mar 16, 2010

Fifth Inventor's Name

Kyung Hwa KIM

Address:

No. 508, Sinmyoung Skyview Members, 1338-25,  
Secho-dong, Seocho-gu  
Seoul  
Republic of Korea

Fifth Inventor's Signature:

*Kyung Hwa*

Date:

Mar 16, 2010



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Assignor hereby conveys, assigns, sells and transfers to Assignee all rights, title and interests in and to the invention disclosed in said application and in and to any Letters Patent of the United States (US), any continuation, division, renewal, or substitute thereof, and hereby grant to Assignee the right to apply in its own name for patents or Inventor's certificates and related rights heretofore or hereafter filed for the invention in any and all countries, including (without limitation) all rights to claim priority based thereon, all patents granted thereon and all reissues, extensions and renewals thereof.

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IN WITNESS WHEREOF, Assignor has hereunto set hand and seal.

First Inventor's Name: Hyun Su HONG

Address: No. 135-803, Parktown Lotte Apt.,  
Sunae-dong, Bundang-gu, Gyeonggi-do  
Seongnam-si  
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First Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Second Inventor's Name: Byung Duck CHO

Address: No. G-909, Towerpalace, Dogok 2-dong, Gangnam-gu  
Seoul  
Republic of Korea

Second Inventor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Third Inventor's Name: Young Hee HA

Address: No. 723-204, Saeteo Maeul Hyundai Hometown 3-cha  
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Third Inventors' Signature: \_\_\_\_\_ 

Date: \_\_\_\_\_ Mar 26, 2010

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Address: No. 305-203, Hyunin Maeul E-pyeonhansesang,  
Jukjeon 2-dong, Suji-gu, Gyeonggi-do  
Yongin-si  
Republic of Korea



Fourth Inventor's Signature:

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Fifth Inventor's Name

Kyung Hwa KIM

Address:

No. 508, Sinmyoung Skyview Members, 1338-25,  
Secho-dong, Seocho-gu  
Seoul  
Republic of Korea

Fifth Inventor's Signature:

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Date:

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