

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Soo-Hyun LEE	08/26/2011
Seok-Gyu LEE	08/26/2011
Cheol-Hee KIM	08/26/2011
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<b>Street Address:</b>	416, Maetan-dong, Yeongtong-gu, Suwon-si
<b>City:</b>	Gyeonggi-do
<b>State/Country:</b>	REPUBLIC OF KOREA
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13222040
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<b>Total Attachments: 2</b> source=5000-1-1373_Assignment#page1.tif source=5000-1-1373_Assignment#page2.tif	

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**Assignment of Invention and Patent Application**

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of TEN (\$10.00) DOLLAR,

- 1) Soo-Hyun LEE of #106-602, Lotte Castle APT., Sadang 3-dong, Dongjak-gu, Seoul, Republic of Korea
- 2) Seok-Gyu LEE of #1403-204, Raemian Eastpalace APT., Dongcheon-dong, Suji-gu, Yongin-si, Gyeonggi-do, Republic of Korea
- 3) Cheol-Hee KIM of #102-906, Hakmaeul APT., 1293, Sinjeong-dong, Yangcheon-gu, Seoul, Republic of Korea

(hereinafter **Assignor**) hereby sells, assigns, transfers, and sets over unto:

**SAMSUNG ELECTRONICS CO., LTD.** of  
**416, MAETAN-DONG, YEONGTONG-GU, SUWON-SI, GYEONGGI-DO, 442-742,**  
**REPUBLIC OF KOREA**

(hereinafter **Assignee**) the entire right, title and interest for the United States Of America as defined in 35 U.S.C. § 1.00, in and to the invention entitled as:

**KEYPAD APPARATUS FOR PORTABLE COMMUNICATION DEVICE**

invented by **Assignor**; the application for United States patent therefor, invented by **Assignor**; any patent or reissues of any patent that may be granted thereon; and any applications which are continuations, continuation-in-part, substitutes, or divisions of said application. **Assignor** authorizes **Assignee** to enter the date of signature and/or Serial Number and Filing Date in the above. **Assignor** also authorizes and requests the Commissioner of Patents and Trademarks to issue any resulting patent(s) to the said **Assignee**, for its interests as **Assignee**, its successors, assigns and legal representatives. The undersigned agrees that the attorney of record in said application shall hereafter act on behalf of said **Assignee**; and **Assignor** further conveys to **Assignee** all priority rights resulting from the above-identified application for United States Patent. **Assignor** agrees to execute all papers, give any required testimony and perform other lawful acts, as deemed essential by **Assignee** to perfect **Assignee's** interest in any resulting patent of the United States, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions thereof, and **Assignee's** interest therein.

**SIGNED ON THE DATES(S) INDICATED BESIDE MY/OUR SIGNATURE(S):**

**Name of First Inventor:** Soo-Hyun LEE

Soo-Hyun LEE  
Signature of inventor

Dated: 2011/8/26

WITNESSED: \_\_\_\_\_

**Name of Second Inventor:** Seok-Gyu LEE

Seok-Gyu Lee  
Signature of inventor

Dated: 2011/8/26

WITNESSED: \_\_\_\_\_

**Name of Third Inventor:** Cheol-Hee KIM

Cheol-Hee KIM  
Signature of inventor

Dated: 2011/8/26

WITNESSED: \_\_\_\_\_