## 502541270 10/22/2013

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2586712

SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY	DATA					
Nam			ame Execution Date			
HYUNGJIN PARK			03/29/2013	7		
HYUNJU HONG			03/29/2013			
RECEIVING PARTY	DATA					
Name: SAMSUNG ELECTRONICS CO., LTD.						
Street Address:	129, SAMSUN	G-RO, Y	YEONGTONG-GU			
City:	SUWON-SI, G	SUWON-SI, GYEONGGI-DO				
State/Country:	KOREA, REPU	KOREA, REPUBLIC OF				
PROPERTY NUMBER	RS Total: 1					
II Proporty	Typo		Numbor			
Property Application Number:		140599	Number 91			
Application Number:  CORRESPONDENCE  Fax Number:  Phone:  Email:	E DATA  202-2 usdo be sent via US Mai : JEFF 1130	293-080 ocketing( oil when t ERSON	91			
Application Number:  CORRESPONDENCE  Fax Number: Phone: Email: Correspondence will Correspondent Name Address Line 1:	E DATA  202-2  usdoo be sent via US Mai  : JEFF  1130  WAS	293-080 ocketing( oil when t ERSON	91  4 @jeffersonip.com the email attempt is unsuccessful. N IP LAW, LLP ECTICUT AVE., NW, SUITE 420			
Application Number:  CORRESPONDENCE  Fax Number: Phone: Email: Correspondence will Correspondent Name Address Line 1: Address Line 4:	E DATA  202-2 usdo be sent via US Mai : JEFF 1130 WAS	293-080 ocketing( oil when t ERSON	91  4 @jeffersonip.com the email attempt is unsuccessful. N IP LAW, LLP ECTICUT AVE., NW, SUITE 420 ON, DISTRICT OF COLUMBIA 20036			
Application Number:  CORRESPONDENCE  Fax Number: Phone: Email: Correspondence will Correspondent Name Address Line 1: Address Line 4:	E DATA  202-2 usdo be sent via US Mai : JEFF 1130 WAS	293-080 ocketing( oil when t ERSON	91  4 @jeffersonip.com the email attempt is unsuccessful. N IP LAW, LLP ECTICUT AVE., NW, SUITE 420 DN, DISTRICT OF COLUMBIA 20036			

PATENT REEL: 031453 FRAME: 0519

source=0203-1065AssignmentAsFiled#page1.tif source=0203-1065AssignmentAsFiled#page2.tif source=0203-1065AssignmentAsFiled#page3.tif Form **PTO-1595** (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)

RECORDATION FORM COVER SHEET  PATENTS ONLY					
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.					
1. Name of conveying party(ies)  1) Hyungjin PARK, and 2) Hyunju HONG	2. Name and address of receiving party(ies)  Name: Samsung Electronics Co., Ltd.  Internal Address:				
Additional name(s) of conveying party(ies) attached? Yes No  3. Nature of conveyance/Execution Date(s):  Execution Date(s) March 29, 2013  Assignment Merger  Security Agreement Change of Name  Joint Research Agreement  Government Interest Assignment  Executive Order 9424, Confirmatory License  Other  4. Application or patent number(s):  A. Patent Application No.(s)  14/059,991	Street Address: 129, Samsung-ro, Yeongtong-gu  City: Suwon-si, Gyeonggi-do  State:  Country: Republic of Korea Zip:  Additional name(s) & address(es) attached?  Yes No document is being filed together with a new application.  B. Patent No.(s)				
Additional numbers attached? Yes No  5. Name and address to whom correspondence  6. Total number of applications and patents					
concerning document should be mailed:	involved: One				
Name: Jefferson IP Law, LLP Internal Address: Daniel Schneider	7. Total fee (37 CFR 1.21(h) & 3.41) \$  Authorized to be charged by credit card  Authorized to be charged to deposit account				
Street Address: 1130 Connecticut Ave., NW, Suite 420	Enclosed  None required (government interest not affecting title)				
City: Washington	8. Payment Information				
State: DC Zip: 20036	a. Credit Card Last 4 Numbers Expiration Date				
Phone Number: 202-293-0804					
Fax Number: <u>202-403-3587</u>	b. Deposit Account Number				
Email Address: usdocketing@jeffersonip.com	Authorized User Name				
9. Signature:  /Daniel SCHNEIDER/ Reg. # Signature  Daniel Schneider  Name of Person Signing	Cotober 22, 2013  Date  Total number of pages including cover sheet, attachments, and documents:				

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**REEL: 031453 FRAME: 0520** 

DOCKET NO.: 0203-1065

CLIENT REF.: YPF201209-0044/US\_DMC SAMSUNG REF.: GM-201207-317-1-US0

## <u>Assignment</u>

WHEREAS, the following inventors, namely 1) Hyungjin PARK, 2) Hyunju HONG, all, citizens of the Republic of Korea (hereinafter called "Assignors"), having made or discovered certain new, useful and non-obvious improvements in an invention having a working title of:

## METHOD OF CONTROLLING PORTABLE DEVICE AND PORTABLE DEVICE THEREOF.

for which a United States Patent Application is being filed concurrently herewith or, if not being concurrently filed, was filed on October 22, 2013, and assigned Serial No. 14/059,991; and,

WHEREAS, Samsung Electronics Co., Ltd., a corporation duly organized under the laws of the Republic of Korea, located and doing business at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea, 443-742 (hereinafter called "Assignee"), is desirous of acquiring the entire right, title and interest therein;

NOW, THEREFORE, BE IT KNOWN that for and in good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors do hereby sell, assign and transfer unto said Assignee the entire and exclusive worldwide right, title and interest in and to all said inventions and discoveries disclosed in said application, and in and to said application, any and all substitutions, divisions, provisionals, conversions of provisionals and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals and reissues thereof; and the right to file any foreign application and/or claim priority under the provisions of any international treaty or convention arising from this application or any divisional, continuing, substitute or reissue application therefrom. The aforesaid assignment includes the right in and to all income, royalties, damages and payments, now or hereafter due or payable with respect to any Letters Patent which may be granted, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by Assignors if this sale, assignment and transfer had not been made.

Assignors covenant and agree, without further compensation to said Assignors but at Assignee's expense:

- a. to execute:
  - all papers to be used in connection with this application and any divisional, continuing, substitute or reissue application thereof, as the Assignee may deem necessary or expedient, and
  - all papers in connection with any interference, litigation, mediation, arbitration or other proceeding relating to this application or any divisional, continuing, substitute or reissue application thereof, as may be necessary or expedient;

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DOCKET NO.: 0203-1065

CLIENT REF.: YPF201209-0044/US\_DMC SAMSUNG REF.: GM-201207-317-1-US0

- to cooperate with the Assignee in every way possible in obtaining evidence and going forward in any interference, litigation, mediation, arbitration or other proceeding relating to said invention, said application and any divisional, continuing, substitute or reissue application thereof;
- to communicate to the Assignee any facts relating to said invention, said application and any divisional, continuing, substitute or reissue application thereof, including evidence for any interference, litigation, mediation, arbitration or other proceeding relating to said invention, whenever requested;
- d. to testify in any interference, litigation, mediation, arbitration or other proceeding relating to said invention, said application and any divisional, continuing, substitute or reissue application thereof whenever requested; and
- e. to perform all other affirmative acts which may be necessary or desirable to secure full and complete protection of the inventions and discoveries or that may be necessary or desirable to vest in Assignee the complete title to the inventions and discoveries and Letters Patent hereby conveyed and to enable Assignee to record title.

Assignors hereby authorize and request the United States Patent and Trademark Office or any other issuing authority to issue any and all Letters Patent that may be granted upon this invention and/or this application or any divisional, continuing, substitute or reissue application thereof to the Assignee, its legal representatives, successors and assigns.

Assignors each hereby represents, covenants and warrants that he or she has the full right to convey the entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.

The provisions of this Assignment are binding upon Assignors' heirs, legal representatives and/or administrators and assigns.

Assignors hereby grant to the law firm of Jefferson IP Law, LLP of Washington, DC and its attorneys and agents as associated with Customer No. 68103 the authority and power to insert on this instrument any further identification which may be necessary or desirable for purposes of recordation in the United States Patent and Trademark Office or a Patent Office of any foreign country.

Signature of Inventor:	Hyungiin Park	March 29,2013
	Hyungjin PARK	Date
Signature of Inventor:	46	March 29,2013
	Hyunju HONG	Date

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