## PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	Y DATA	·		
		Name	Execution Date	
Dae-yong SIM			01/25/2011	
ll-ju NA		01/25/2011		
Jae-min LEE		01/25/2011		
Chil-youl YANG		01/25/2011		
Lochan VERMA			01/25/2011	
RECEIVING PARTY	DATA			
Name:	Samsung Elec	stronics Co., Ltd.		
Street Address:	416 Maetan-dong, Yeongtong-gu			
Internal Address:	Gyeonggi-do			
City:	Suwon-si			
State/Country:	REPUBLIC OF KOREA			
Postal Code:	442-742			
PROPERTY NUMBE		Numb	er	
<b></b>	Гуре	Numb 13013281	er	
Property 7	Гуре		er	
Property T Application Number	Type	13013281	er	
Property T Application Number CORRESPONDENC Fax Number:	Туре : Е DATA (202)293	13013281		
Property T Application Number CORRESPONDENC Fax Number:	Туре : Е DATA (202)293	13013281 -7860 Mail when the fax attempt is unsuccesst		
Property T Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i>	Type	13013281 -7860 Mail when the fax attempt is unsuccesst		
Property T Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name	Type : E DATA (202)293 / be sent via US / 202-293- JHELLEF e: SUGHRU	-7860 <i>Mail when the fax attempt is unsuccessi</i> 7060 R@SUGHRUE.COM JE MION, PLLC		
Property T Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name Address Line 1:	Type : E DATA (202)293 / be sent via US / 202-293- JHELLEF e: SUGHRU 2100 PE	-7860 <i>Mail when the fax attempt is unsuccessi</i> 7060 R@SUGHRUE.COM JE MION, PLLC NNSYLVANIA AVENUE, N.W.		
Property T Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2:	Type : E DATA (202)293 / be sent via US / 202-293- JHELLEF e: SUGHRU 2100 PE SUITE 8	-7860 <i>Mail when the fax attempt is unsuccessi</i> 7060 R@SUGHRUE.COM JE MION, PLLC NNSYLVANIA AVENUE, N.W. 20		
Property T Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name Address Line 1:	Type : E DATA (202)293 / be sent via US / 202-293- JHELLEF e: SUGHRU 2100 PE SUITE 8	-7860 <i>Mail when the fax attempt is unsuccessi</i> 7060 R@SUGHRUE.COM JE MION, PLLC NNSYLVANIA AVENUE, N.W.		
Property T Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2:	Type : E DATA (202)293 be sent via US I 202-293- JHELLEF e: SUGHRU 2100 PE SUITE 8 WASHIN	-7860 <i>Mail when the fax attempt is unsuccessi</i> 7060 R@SUGHRUE.COM JE MION, PLLC NNSYLVANIA AVENUE, N.W. 20		
Property T Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	Type : E DATA (202)293 be sent via US I 202-293- JHELLEF e: SUGHRU 2100 PE SUITE 8 WASHIN	-7860 <i>Mail when the fax attempt is unsuccessi</i> 7060 R@SUGHRUE.COM JE MION, PLLC NNSYLVANIA AVENUE, N.W. 00 GTON, DISTRICT OF COLUMBIA 2003		

Total Attachments: 2

source=Assignment\_Executed#page1.tif source=Assignment\_Executed#page2.tif

## Assignment

Whereas, We, Dae-yong SIM of Hwascong-si, Republic of Korea; Il-ju NA of Yongin-si, Republic of Korea; Jae-min LEE of Suwon-si, Republic of Korea; Chil-youl YANG of Seoul, Republic of Korea; and Lochan VERMA of Seoul, respectively, hereinafter called assignors, have invented certain improvements in METHOD AND APPARATUS FOR WAKING DEVICE FORM POWER SAVE MODE and executed an application for Letters Patent of the United States of America therefor on \_\_\_\_\_\_; and

Whereas, SAMSUNG ELECTRONICS CO., LTD. of 416, Maetan-dong, Yeongtong-gu, Suwon-si Gyeonggi-do 442-742, Republic of Korea, (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we hereby agree that the assignee may apply for foreign Letters Patent on the invention and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_\_\_, filed \_\_\_\_\_\_) the application number and filing date of said application when known.

Date:	Daeyong Sim	January 25, 2011
	Daeyon Sim s/Dae-yong SIM	
Date:	Zljn Na	January 25, 2011
	s/Il-ju NA	
Date:	Jae - Mih Lee s/Jae-min LEE	January 25, 2011
	s/Jae-min LEE	
Date:	<u>chil - Yal Yang</u> s/Chil-youl YANG	January 25, 2011
	s/Chil-youl YANG	

Docket No. Q122821

Date: Lottan Verma January 25, 2011 s/Lochan VERMA

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)