## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		CORRECTIVE ASSIGNMENT				
NATURE OF CONVEYANCE:		Corrective Assignment to correct the Assignee's country to read –Republic of Korea– previously recorded on Reel 022366 Frame 0673. Assignor(s) hereby confirms the assignment document.				
CONVEYING PART	Y DATA	·				
		Name	Execution Date			
PHUONG NGUYEI	N		02/24/2009			
SIMON J. GIBBS			02/25/2009			
	( DATA					
Name:	Samsung Electro	Samsung Electronics Co., Ltd.				
Street Address:	416 Maetan- 3Do	416 Maetan- 3Dong, Yeongtong-Gu				
City:	Suwon City, Gye	Suwon City, Gyeonggi-Do				
State/Country:	REPUBLIC OF K	REPUBLIC OF KOREA				
Postal Code:	443-742					
PROPERTY NUMB		Num	nber			
		42416				
CORRESPONDENC Fax Number: <i>Correspondence wi</i> Phone:	(408)255-80	when the fax attempt is unsucces	ssful.			
Email: Idean@beyerlaw.com						
Correspondent Nan						
Address Line 1:	P.O. Box 1687 Cupertino, CALIFORNIA 95015-1687					
Address Line 4:		ALIFURINIA 930 13- 1087				
ATTORNEY DOCKET NUMBER:		SISAP058				
NAME OF SUBMITTER:		Steve D Beyer				
Total Attachments: 2 source=assignment			PATENT			

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PATENT REEL: 022699 FRAME: 0403

#### USPTO

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D:RUPAK NAG COMPANY:2801 HEN \_PIN AVENUE SOUTH

PATENT ASSIGNMENT
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Electronic Version v1.1 Stylesheet Version v1.1 03/09/2009 500801503

SUBMISSION TYPE:			NEW ASSIGNMENT					
NATURE OF CONVEYANCE:			ASSIGNMENT					
CONVEYING PARTY DATA								
N			ame	Execution Date				
Phuong NGUYEN				02/24/2009				
Simon J. GIBBS				02/25/2009				
RECEIVING PARTY DATA								
Name:	Samsung Electronics Co., Ltd							
Street Address:	416 Maetan- 3Dong, Yeongtong-Gu							
City:	Suwon City, Gyeonggi-Do							
State/Country:	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF							
Postal Code:	443-742							
PROPERTY NUMBERS Total: 1 Property Type Number								
		12342						
Property Type     Number       Application Number:     12342416       CORRESPONDENCE DATA     Image: Constant of the second								
Fax Number: (612)825-6304								
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.								
Phone: 612-252-3335 Email: alowe@beyerlaw.com								
Correspondent Name: Rupak Nag								
Address Line 1: 2801 Hennepin Avenue South								
Address Line 4: Minneapolis, MINNESOTA 55408								
ATTORNEY DOCKET NUMBER:			SISAPC52					
NAME OF SUBMITTER:			Rupak Nag					
Total Attachments: 1 source=SISAP058 Assignment document#page1.tif								

### **ASSIGNMENT OF PATENT APPLICATION**

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

#### ADAPTIVE AND USER LOCATION-BASED POWER SAVING SYSTEM

(Atty. Docket No. SISAP058/CSL08-NW05-A), (check one)

for which I have executed a U.S. patent application on even date herewith. (Accompanying)
 which bears U.S. application No. 12/342,416. (Not accompanying)
 which is a U.S. provisional application. (Accompanying)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

1) Sell, assign and transfer to Samsung Electronics Co., Ltd, a Korean corporation having a place of business at 416 Maetan-3Dong, Yeongtong-Gu Suwon City, Gyeonggi-Do, Korea 443-742 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application.

2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.

3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.

4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.

5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.

1) Signature: Typed Name:

2) Signature: Typed Name:

Simon J. GIBBS

Date:  $\frac{02/24/2009}{2/25/2009}$ 

Revised 06/01, Assign US or Foreign No Notary



PATENT REEL: 022699 FRAME: 0405