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مآرا	To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
4.28.08	Name of conveying party(ies): Jong-Je Son Sung-Jin Lee	Name and address of receiving party(ies) Name: Samsung Electronics Co., Ltd.	
	Hyoung-Kyu Lim Pan-Yuh Joo Yeong-Moon Son Bong-Dae Choi	Internal Address: 416, Maetan-dong, Yeongtong-gu	
6)	<u> </u>	Suwon-si, Gyeonggi-do	
	Additional name(s) of conveying party(les) attached? Yes ✓ No 3. Nature of conveyance:	Republic of Korea 442-370	
	Assignment Merger		
	Security Agreement Change of Name	Street Address: Same as above	
	Other		
		City:State:Zip:	
	Execution Date: December 21, 2007, respectively	Additional name(s) & address(es) attached? Yes No	
	4. Application number(s) or patent number(s):		
	If this document is being filed together with a new application, the execution date of the application is: 12/21/07		
·	A. Patent Application No.(s)	B. Patent No.(s)	
j			
	Additional numbers attached? Yes Vo		
	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
·	Name: Docket Clerk	7. Total fee (37 CFR 3.41)\$40.00	
	Internal Address: P.O. Drawer 800889	✓ Enclosed	
	Dallas, Texas 75380	Authorized to be charged to deposit account	
12/27/2001 05 FC:8021	40.00 0	8. Deposit account number:	
_	Street Address:	50-0208	
	City:State:Zip:		
	DO NOT USE THIS SPACE		
	9. Signature.		
		La Day 1	
	William A. Munck, Registration No. 39,308	December 21, 2007	
	Name of Person Signing	Signature Date	
	Table aumber of pages including cour	er sheet, attachments, and documents: 4	

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

REEL: 020890 FRAME: 0183

Continued from Item #2 above

NAME: Korea University Industrial & Academic Collaboration Foundation

Address: 1, Anam-dong 5-ga

Seongbuk-gu, Seoul Republic of Korea

> PATENT REEL: 020890 FRAME: 0184

ASSIGNMENT

WHEREAS, We, Jung-Je Son, resident of Seongnam-si, Gyeonggi-do, Republic of Korea, citizen of Republic of Korea, Hyoung-Kyu Lim, resident of Yeongdeungpo-gu, Seoul, Republic of Korea, citizen of Republic of Korea, Yeong-Moon Son, resident of Anyang-si, Gyeonggi-do, Republic of Korea, citizen of Republic of Korea, Sung-Jin Lee, resident of Songpa-gu, Seoul, Republic of Korea, citizen of Republic of Korea, Pan-Yuh Joo, resident of Seocho-gu, Seoul, Republic of Korea, citizen of Republic of Korea, and Bong-Dae Choi, resident of Seocho-gu, Seoul, Republic of Korea, citizen of Republic of Korea, have invented certain new and useful improvements in a "SYSTEM AND METHOD FOR CONTROLLING SLEEP MODE OPERATION IN A COMMUNICATION SYSTEM" disclosed in an application for United States Letters Patent (Application Serial No. __/_____, filed on _______), said application having been executed concurrently herewith;

WHEREAS, SAMSUNG ELECTRONICS CO., LTD. a corporation organized under the laws of the Republic of Korea, having a place of business at 416, Maetan-dong, Yeongtong-gu, Suwon-si. Gyeonggi-do, 442-370, Republic of Korea and KOREA UNIVERSITY INDUSTRIAL & ACADEMIC COLLABORATION FOUNDATION, having a place of business at I, Anam-dong 5-ga, Seongbuk-gu, Seoul. Republic of Korea (hereinafter referred to as "ASSIGNEES"), are desirous of acquiring my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon:

NOW. THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEES, their successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; We authorize William A. Munck or John T. Mockler of Munck Butrus Carter, P.C. to insert in the parenthesis above the application number and filing date of said application when known; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEES of our entire right, title and interest.

We also hereby sell and assign to said ASSIGNEES, their successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in

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ASSIGNEES, their successors, assigns and legal representatives.

We hereby further agree that we will communicate to said ASSIGNEES, or to their successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEES, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, and make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEES and to aid said ASSIGNEES, their successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

Date:_	December 21, 2007	tzam
Date: _	December 21, 2007	PRINTED NAME: Jung-Je SON
Data	December 21, 2007	PRINTED NAME: Hyoung-Kyu LIM
Date		PRINTED NAME: Yeong-Moon SON
Date:	December 21, 2007	PRINTED NAME: Sung-Jin LEE
Date:_	December 21, 2007	
A .		PRINTED NAME: Pan-Yuh JOO
Date:	December 21, 2007	Bong Was Chow
		NAME: Bong-Dae CHOI

RECORDED: 04/28/2008