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Form-PTO-1595
April 5, 2000
TO THE HONO

## RECORDATION FO

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April 0, 2000						
TO THE HONORABLE COMMISSIONER OF PATENTS A lease record the attached original decarries to declary the	Al Br. 101342642 locket No.: 678-278					
1. Name of conveying party(ie APR 10 PH 2: 24	Name and address of receiving party(les):					
Sang-Seo LEE OPR/FINANCE	Name: Samsung Electronics, Co., Ltd.					
Additional name(s) of conveying party(les) attached? [ ] yes [X] no	internal Address:  Street Address:  416, Maetan-dong, Paidal-gu Kvungki-do					
3. Nature of Conveyance 4.10.00						
[X] Assignment [] Merger [] Change of Name	City: Suwon-city Country/State/Zip: Korea					
[] Other						
Execution Date: August 2, 1999	Additional names and addresses attached? [ ] yes [X] no					
4. Application number(s) or patent number(s):						
If this document is being filed together with a new applicat	ion, the execution date of the application is_N/A.					
A. Patent Application No.(s)	B. Patent No.(s):					
09/366,296	N/A .					
Additional numbers at	tached? [] Yes [X] No					
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:  [1]  7. Total fee (37 C.F.R. 3.41)\$ 40.00  [X] Enclosed  [] Authorized to be charged to deposit account					
Name: Paul J. Farrell, Esq.						
Internal Address: Dilworth & Barrese						
Street Address: 333 Earle Ovington Boulevard	Deposit account number: 04-1121     (Attach duplicate copy of this page if paying by deposit account)					
City: Uniondale State: NY ZIP: 11553						
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Statement and signature.						
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.						
Paul J. Farrell, Esq. Yang	April 5, 2000 Date					
Name of Person Signing Reg. No. 33,494 Total number	of pages including cover sheet, attachments and document [3]					
OMB No 0651-0011 (exp. 4/84)						
do not detach this portion  Mail documents to be recorded with required cover sheet information to:  Assistant Commissioner for Patents and Trademarks  BOX Assignments  Washington, D.C. 20231						
Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.						

PATENT REEL: 010740 FRAME: 0996

02-01-2000

Form PTO 1595 RECORDATION FOR	ALTERNATION OF CONTRACT	
•	. 111233330	
To the Honorable Commissioner of Ratents and Trademarks	: of the extension of thing documents of coby thereof	-
To the Honorable Commissioner of Patents and Trademarks.  1. Name of conveying party(ies)  Sang-Soo LEE  Additional name(s) of conveying party(ies) attached?  Yes X No  3. Nature of conveyance:  X Assignment  Security Agreement  Herger	nt and Trademark Office  101233383  1	. 08/03/80 9
Change of Name	_	- 1
Other	med 8-2-99	- 1
Execution Date: August 2. 1999	1120 0.2.1	
4. Application number(s) or patent number(s):		- 1
If this document is being filed together with the application is: August 2, 1999  A. Patent Application No.(s) 09366 296  Additional numbers attached?Yes _X No		
5. Name and address of party to whom correspondence	6. Total number of applications and	۷,
concerning document should be mailed:  Name: Paul J. Farreil, Esq. Internal Address: DILWORTH & BARRESE  Street Address: 333 Earle Ovington Boulevard  City: Uniondale State: New York Zip: 11553	7. Total fee (37 CFR 3.41)	<u> </u>
Do not use this space		1
9. Statement and signature. To the best of my knowledge and belief, the foregoing info copy of the original document.  Peter G. Dilworth, Reg. No. 29.430	mated to everage about 30 minutes per document to be mering the data needed, and completing and reviewing the cimate to the U.S. Patent and Trademark Office, Office of	
Project (0651-0011), Washington, D.C. 20503.		السد

PATENT REEL: 010740 FRAME: 0997



AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that: IN CONSTDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which from the hereinafter named Assignee is hereby acknowledged, I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE: Samsung Electronics Co., Ltd.

ADDRESS: 416, Maethridong, Paldaligis, Suwanicity, Kyungkiidu, KOREA

Who is my Assignee, and to the successes and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority, in and to the invention entitled:

TITLE: POWER SAVING METHOD OF MOBILE TELEPHONE

invented by me (if only one inventor is named below) or us (if more than one inventor is named below) and described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment or indicates an attorney docket no.\_\_\_\_\_\_, or is more particularly identified as:

<b>X</b>	executed on even da	te herewith, orfiled in the U.S. Patent & Trademark Office on,
	or executed on	
patents grante its suc extens as the	and to all United State cates of corrections, d s and to any extension d, to be held and enjourcessors, assigns or on the correction or renewal thereo	es patents which may be granted thereon and therefore, and in and to all ivisions, continuations, continuations-in-part, reissued and re-examiner ms thereof, said interest being the entire ownership of the patent when yed by said SAMSUNG ELECTRONICS CO., LTD., my Assignee other legal representatives, to the full end of the term, terms, or any f, for which said patent or patents may be granted, as fully and entirely in held and enjoyed by me or us if this assignment, sale and conveyance

AND I hereby covenant and agree to sign and execute any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named application or in the preparation and prosecution of any certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee.

AND I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request Peter G. Dilworth. Reg. No. 26.450; and Paul J. Farrell. Reg. No. 33.494, to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Page 1 of 2

PATENT REEL: 010740 FRAME: 0998

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IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written beside my and our respective names:

	INVENTOR(S)		ate Signed	Witness(es)
I),	Sang-Seo LEE Sang-Seo LEE	(Seal) 2 A	<u>uquat 19</u> 99	ST-HYE HEO
2).		(Seal)		
3)		(Seal)		
4).		(Seal)		
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