07-07-2003

## 

					I				
FORM	PTO-1595	RECO	RDATION FUR	2489991	U.S. DEPARTMENT OF COMMERCE				
2001 St	taas & Halsey	y LLP	Patent and Trader PATENTS	ONLY					
To the	Honorable	e Commissioner of Patents		Please record the attache	d original documents or copy thereof.				
1.		of conveying party(ie: -hun CHOI	s):	-24.03					
2.	Name	and Address of recei	ving party(ies):	•	O H				
		UNG ELECTRONICS aetan-dong, Paldal-gu							
		aetan-dong, Faidal-gt a City, Kyungki-do	u						
		ublic of Korea			9/0				
					1601				
3.	Nature _X_	of conveyance: Assignment		Merger					
		Security Agreement		Change of Nam	ne				
		Other:							
	Execut	tion Date(s): <u>June 1</u>	7, 2003	. /					
4.	Annlica	ation number(s) or pa	tent number(s):	1/16/11	ddo				
<b>.</b>		is document is being		n a new application:	$\mathcal{M}\mathcal{P}$				
	(a)	The execution date	(s) of the applicat	tion is/are: <u>June 17</u>					
	(b)		ATUS FOR AND	METHOD OF MEAS	SURING POWER CONSUMPTION				
	☐ Thi	OR is document is being	filed after filing of	the application:					
	(a)			_, filed	; or				
	(p)	Patent No(s).	, issued						
5.	Name :	Name and address of party to whom correspondence concerning document should be mailed:							
		& HALSEY LLP		Our Docket: 12					
		on: Michael D. Stein	- "						
		eventh Street, N.W., S ngton, D.C. 20001	Suite 500						
	Wasiiii	igion, D.O. 20001							
6.	Total n	umber of applications	and patents invo	olved: <u>1</u>					
7.	Total fe	ee (37 CFR 3.41)	(\$ 40.00	per Assignment)					
	_X_	Enclosed							
		Authorized to be cha	arged to deposit	account.					
8.	Deposi	t Account No.: 19-39	35 (Any underp	ayment is authorize	d to be charged to this Deposit Account)				
	(Attach	(Attach duplicate copy of this page if paying by deposit account)							
0	Statom	ent and signature.							
9.	To the			foregoing information	n is true and correct and any attached				
				all Date	_				
					1/2/2				
		n, Reg. No. 37,240		INWING WIN	424/03				
Name	of Person	n Signing	1 Si	ignature	Date'				
			1	Total	number of pages including cover sheet: 2				

06/25/2003 HMARZI1 00000058 10601666

DO NOT USE THIS SPACE

04 FC:8021

40.00 DP

PATENT

REEL: 014228 FRAME: 0426

## **U.S. ASSIGNMENT**

S&H 1/00

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))

SAMSUNG ELECTRONICS CO., LTD.									
416 Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of Korea									
(hereinafter, "ASSIGNEE"), the receipt of which is here ASSIGNEE the entire and exclusive right, title and intere (Title of Invention)  APPARATUS FOR AND METHOD OF	est to the inv	ention entit	led						
relating to International Patent Application PCT/ _/_executed on even date herewith or, if not so executed, was		and/or for w	hich applic	cation for Letters Patent of the United States was					
(a) executed on 17 June 2003	_;	(Insert da	te of execu	tion of application, if not concurrent)					
(b) filed on;		Any registered attorney of STAAS & HALSEY LLP, 700 Eleventh Street, N.W., Washington, D.C. 20001 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.							
reissue or reexamination application based thereon, for the any extensions thereof (collectively, hereinafter, "said application application application application application application application application application and prosecution of said application applicati	e full term of plication(s) a signification(s) are expedient, for cation(s) and tigation or continuous and signification or continuous and significant and sig	or terms for and Letters I and without of for securing, I the issuance other legal p	which the solution which the solution when the business and the control of the co	at at the expense of said ASSIGNEE, to do all acts ag and enforcing protection for said invention, etters Patent(s), in any interference, reissue, which may arise or be declared in relation to same, such					
IN WITNESS WHEREOF, the undersigned inventor(s) (Typed Name & Signature of Inventor(s))	(s) has (have	e) affixed his (Date)	/her/their s	ignature(s). (Typed Name & Signature of Witness(es))					
CHOI YOUNG HUAI Young-hun Choi	17	7 June	2003						
2)				·					
3)			<u>.</u>						
4)									
5)									
6)									

PATENT REEL: 014228 FRAME: 0427