



U.S. DEPARTMENT OF COMMERCE

(Rev. 10/02)		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 6/30/2005)	103088613	and the state of t
Tab settings ⇔ ⇔ ♥ ▼	<u> </u>	T T
To the Honorable Commission	ters and Trademarks: Please record the attacl	hed original documents or copy thereof.
Jong-sul MIN; Ho-seop LEE	Name: SAMS Internal Address Suwon-si Gyes	UNG ELectronics Co., Ltd. SS: 416 Mactan-dong, Yeongtong-gu, onggi-do, Korea
Additional name(s) of conveying party(les) attac	hed? La Yes Ka No	
<u> </u>	Merger Street Address Change of Name	3:
		State:Zip:
Execution Date: January 24, 2005 and M	Jarch 31, 2005) & address(es) attached? 📮 Yes 🛣 No
4. Application number(s) or patent num	nber(s):	
If this document is being filed togeth	er with a new application, the execution	on date of the application is:
A. Patent Application No.(s) 11/100,	1	
	Add:	
	Additional numbers attached? 📮 Yes 🔀 N	No
Name and address of party to whon concerning document should be main	n correspondence 6. Total number of	No fapplications and patents involved:
concerning document should be mai	n correspondence 6. Total number of iled:	
	6. Total number of filed: 7. Total fee (37 Cluste 440	f applications and patents involved:
concerning document should be mai	6. Total number of filed: 7. Total fee (37 Cluste 440	f applications and patents involved:
concerning document should be mai	6. Total number of filed: 7. Total fee (37 Cluste 440 Enclosed Authorized 8. Deposit accounts	FR 3.41)\$
concerning document should be main Name: Stanzione & Kim, LLP Internal Address: 919 18th St., NW, S	6. Total number of filed: 7. Total fee (37 Classified) Full Enclosed Authorized 8. Deposit account	FR 3.41)\$ I to be charged to deposit account nt number:
concerning document should be main Name: Stanzione & Kim, LLP Internal Address: 919 18th St., NW, S Street Address: Street Address:	6. Total number of filed: 7. Total fee (37 Classified) Suite 440 Authorized 8. Deposit account	FR 3.41)\$ I to be charged to deposit account at number: 502827
concerning document should be main Name: Stanzione & Kim, LLP Internal Address: 919 18th St., NW, S Street Address: City: Washington State: DC 9. Statement and signature.	6. Total number of filed: 7. Total fee (37 Classified) Fig. 20006 DO NOT USE THIS SPACE 6. Total number of filed: 7. Total fee (37 Classified) Authorized 8. Deposit account (Attach duplicate continuation is firme as filed)	FR 3.41)\$ I to be charged to deposit account Int number: 502827 Depy of this page if paying by deposit account)

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

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

4-7-05 04-20-j	2005
Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
Tab settings ⇔ ⇔ ♥ ▼	<u> </u>
To the Honorable Compression of Patents and Trademarks: 1. Name of conveying party(ies): Hwa-seok SEONG; Young-sun KIM; Jong-sul MIN; Ho-seop LEE Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: Assignment	Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) Name: SAMSUNG ELectronics Co., Ltd. Internal Address: 416 Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea
Other Execution Date: January 24, 2005	City:State:Zip: Additional name(s) & address(es) attached?
Application number(s) or patent number(s):	
If this document is being filed together with a new appli A. Patent Application No.(s)	ication, the execution date of the application is: 04/07/2005 B. Patent No.(s)
Additional numbers at	tached? 🖵 Yes 💆 No
Name and address of party to whom correspondence concerning document should be mailed: Name: Stanzione & Kim, LLP Internal Address: 1740 N St., NW, 1st Fl.	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$ Enclosed Authorized to be charged to deposit account

Street Address: City: Washington State:_DC Zip: 20036

502827

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. 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.

Patrick J. Stanzione

Name of Person Signing 00000083 502827

Signature

April 7, 2005

Date

04/19/2005 01 FC:8021

40.00 DA

BYRNE

11100458
Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to: ommissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

> **PATENT REEL: 017009 FRAME: 0012**

Dauket No.: 104-1017

U.S. ASSIGNMENT

IN CONSULTRATION of the name of One Doller (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (nursinaller, "ASSIGNOR") by (meer, Numers) & Address as of ARSHINEE(5))

SAMSUNG Electronius Co., Ltd. 416 Maurin-dong, Yeongtong-gu Suwan-si, Gyeonagi-do Republic of Korce

thereinnfler, "ASSIGNEES", the receipt of which is hereby acknowledged, the understand ASSIGNUM, hereby solls, quelens and

transfers to ASSIGNISE the entire and exchange right (Title of Invention)	, title and interest to the invention emitted
DISPLAY APPARATUS AND CONTROLMETHO	D'THERIOF
relating to International Peters Application PCT	and/or the which application for Loners Patoni of the United State
(a) executed an	
(b) filed on	
Serial No	; *** Any registered assurpny of Stangthon & Kim, LLP, 1740 N Spent, N.W., Washingare, E.C. 20036, is hereby authorized to lease to author (b) above the appented data, when known.***
substitute, rejusts or retreastinglies aredirection based	United Subsengement an state opportunite and any variation (division, rendre thereon, for the full harm or terms for which the and Latery Pateo((2) may be only, hereinafler, "suit application(s) and Latters Pulses(n)").
ARSICINFE, to do all note which the ASSICINE maintelining and enferoing pretection for said in application for said in the february of said Letters Proceeding, and in any litheston or other letters.	noid ASSIGNESE and without charge to but at the expense of sold E. stay door necessary, desirable or aspudient, for according, weetlen, including in the preparation and prosecution of sold stant(A), in any interference, related, remainington, or public use reconciling which stay arise or be designed in colation to sente, such act port, including apparate easignments and decignations, taking all rightly producing by idease.
IN WITHISS WHERROF, the undersigned in (Typed Name & Signature of Investor(a))	venner(e) has (have) affixed his/bardistr algesture(s). (Chat) (Typad Name & Signature of Wissens(on))
1)	24/ Jan/oct
Hwe-seck \$BONG 2) V Hours Jacob	31 / MAR /2005
Young dan KIM 3)	ed Trans
AND SOLITO	- herealt -

5000-08-54 12:51 FROM:

98575345399 :0T

RECORDED: 09/20/2005

PATENT REEL: 017009 FRAME: 0013