F O8-08-2008 To the Director of the U.S. Patent and Trademark 08-08-2008 Name of conveying party(ies): 103518548 Null 05 Kyongdo KIM Hyunah JANG Hyunah JANG Hyunah JANG Hyunah JANG			RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Director of the U.S. Patent and Trademark ments or copy thereof. Name of conveying party(ies): 103518548 With U.S. Patent and Trademark 103518548		8.5.28	<u>F</u> 08-08-2008
Kyongdo KIM 103518548 Hyunah JANG		To the Director of the U.S. Patent and Tra	ademark ments or copy thereof.
Just 65 Hyunah JANG	AF F U	Name of conveying party(ies):	
Woojong LEE	AUG 05 2	Hyunah JANG Hyungjun NAMGUNG	103518548
2. Name and Address of receiving party(ies):	2	2. Name and Address of receivir	ng party(ies):
SAMSUNG SDI CO., LTD. 575, Shin-dong, Yeongtong-gu Suwon-si, Gyeonggi-do Republic of Korea		575, Shin-dong, Yeongtong Suwon-si, Gyeonggi-do	
3. Nature of conveyance: <u>X</u> Assignment Merger Security Agreement Change of Name Other: Execution Date(s): <u>August 1, 2008</u>	3	X Assignment Security Agreement Other:	Change of Name
 4. Application number(s) or patent number(s): This document is being filed together with a new application: (a) The execution date(s) of the application is/are: (b) The title is: DISPLAY FOR A KEYPAD AND ELECTRONIC DEVICE HAVING THE SAME OR 		This document is being file (a) The execution date(s) (b) The title is: DISPLAY SAME	led together with a new application:) of the application is/are:
 This document is being filed after filing of the application: (a) Patent Application No(s). <u>12/105,628</u>, filed <u>April 18, 2008</u>; or (b) Patent No(s). , issued . 5. Name and address of party to whom correspondence concerning document should be mailed: 	Ę	(a) Patent Application No(b) Patent No(s). , issued	o(s). <u>12/105,628</u> , filed <u>April 18, 2008;</u> or d . o whom correspondence concerning document should be mailed:
STEIN, MCEWEN & BUI, LLP Our Docket: <u>0027.1073</u> Attention: <u>Michael D. Stein</u> 1400 Eye St., N.W., Suite 300 Washington, D.C. 20005		Attention: <u>Michael D. Stein</u> 1400 Eye St., N.W., Suite 300	
6. Total number of applications and patents involved: <u>1</u>	e		
 Total fee (37 CFR 3.41) (\$ 40.00 per Patent or Application in Assignment) Enclosed Authorized to be charged to Deposit Account No. 503333. 	7	 Enclosed Authorized to be char 	rged to Deposit Account No. 503333.
8. Deposit Account No. 503333: (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account) 08/06/2008 MAHMED2 00000087 12105628	٤	 Deposit Account No. 503333: Account) (Attach duplicate co 	by of this page if paying by deposit deposit and
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Michael D. Stein, Reg. No. 37,240 Michael D. Stein, Reg. No. 37,240 Name of Person Signing Signature		Michael D. Stein, Reg. No. 37,240	Signature Date
Total number of pages including cover sheet: <u>2</u>		Name of Foldon e.g.m.g	Total number of pages including cover sheet: 2

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PATENT REEL: 021384 FRAME: 0703

U.S. ASSIGNMENT

SMB 12/04

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

SAMSUNG SDI CO., LTD. 575, Shin-dong, Yeongtong-gu Suwon-si, Gyeonggi-do Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (*Title of Invention*)

DISPLAY FOR A KEYPAD AND ELECTRONIC DEVICE HAVING THE SAME

relating to International Patent Application PCT/JP_____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on ;

(Insert date of execution of application, if not concurrent)

(b) filed on,

Application No. Not yet assigned ;

1

Any registered attorney of STEIN, MCEWEN & BUI, LLP, 1400 Eye St., N.W., Suite 300, Washington, D.C. 20005 (202/216-9505) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing swom testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). (Typed Name & Signature of Inventor(s)) (Date) (Typed Name & Signature of Witness(es))

1)	Kyongdo KIM	August 1,>008
2)	Hunah Jang-	August 1,2006
3) _	Hyungjun NAMGUNG	August 1, 2008
4) _	Wolfong LEE	August 1, 2006

PATENT REEL: 021384 FRAME: 0704

RECORDED: 08/05/2008