v.							
$\wedge$	[	·	03-09	9-2007	U.S. DEPARTMENT OF COMMERCE		
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	To th	ne Director of the U.S. Patent and Tra	1033	80547	documents or copy thereof.		
- 70	1.	Name of conveying party(ies): Sang-don LEE Jin-geun KWAK			U.S. PTO 11/708005		
:	2.	Name and Address of receiving Samsung Electronics Co., Ltd. 416, Maetan-dong, Yeongtong-g Suwon-si, Gyeonggi-do, Republic of Korea			02/20/2007		
	3.	Nature of conveyance: X Assignment Security Agreement Other: Execution Date(s): <u>February 14</u> ,		Merger Change of Nam	e		
	<b>4.</b>	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: February 20, 2007 (b) The title is: AGITATOR, AND DEVELOPING APPARATUS AND IMAGE FORMING DEVICE HAVING THE SAME OR					
		<ul> <li>This document is being filed</li> <li>(a) Patent Application No(s).</li> <li>(b) Patent No(s). , issued .</li> </ul>					
	5. mailed	Name and address of party to wi	hom corres	pondence conce	rning document should be		
	mailee	STEIN, MCEWEN & BUI, LLP Attention: <u>Michael D. Stein</u> 1400 Eye St., N.W., Suite 300 Washington, D.C. 20005		C	Dur Docket: <u>0005.1193</u>		
	6.	Total number of applications and patents involved: <u>1</u>					
	7.	Total fee (37 CFR 3.41) (\$ 40.00 per Patent or Application in Assignment) Enclosed Authorized to be charged 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)					
		el D. Stein, Reg. No. 37,240 of Person Signing	ร	ignature	<u>2/2007</u> Date		
)2/21/2007	LHONDIML	00000072 11708005	To NOT USE	otal number of pa	ges including cover sheet: <u>2</u>		
)1 FC:8021	1	(40.00 UP)		THU OFAUE			

## **U.S. ASSIGNMENT**

SMB 12/04

١.

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration peid to the undersigned inventor(s) (hereinatian, "ASSIGNOR") by

SAMSUNG ELECTRONICS CO., LTD. 418, Maetan-dong, Yeongtong-gu Suwon-si, Gyeonggi-do Republic of Korea

(hereinsfler, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, this and interest to the invention entitled

## AGITATOR, AND DEVELOPING APPARATUS AND IMAGE FORMING DEVICE HAVING THE SAME

relating to international Patent Application PCT/JP\_\_\_\_\_\_ and/or for which application for Latters 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 .

Serial No. Not yet assigned;

Any registered atlamey of STEIN, MCEWEN & BUI, LLP, 1400 Eye SL, N.W., Suite 300, Weshington, D.C. 20005 (202/216-6500) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Petent(s) of the United States granted on said application and any continuation, division, renewal, substitute, relacue 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 procedulion of said explication(s) and the issuance of said Latters Patent(s), in any interference, reissue, resumination, or public use proceeding, and in any itigation 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 osths, providing evon 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) SANG DON LEE Sang-don LEE	Feb.14,2007	7642
2) KWCK Jim Jey Jingeun KWAK	m Feb.14,2007	7 bun Bo-kyung KIM 7 buns
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**RECORDED: 02/20/2007**