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> **PATENT** REEL: 011758 FRAME: 0592

## ASSIGNMENT

DOCKET NO. P56326

AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that: IN CONSIDERATION 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.,

a corporation organized under the laws of the Republic of Korea,

ADDRESS:

416 Mactan-dong

Paldal-gu, Suwon-city, Kyungki-do Republic of KOREA,

Who is my Assignee, and to the successors 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:

HEATER OF BUBBLE-JET TYPE INK-JET PRINTHEAD FOR GRAY SCALE PRINTING TITLE: AND MANUFACTURING METHOD THEREOF

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 is more particularly identified ac-

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	executed on even date herewith, or			
	Serial No	filed in the U.S	S. Patent & Trademark Office on	, or
	executed on			
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name contin or othe	ruments which may from time—to—time d application or in the preparation uation—in—part, reissue, re—examinati exwise, to secure the title hereto in said ustrial Property, Inter—American Conve to to which the United States of Am	be either necessalund prosecution on, in any amend Assignee, togethe ention Relating to terical adheres;	ate, without receiving any money or other ry, lawful, proper or requested by the Assi of all substitute applications, certificate dment, extension, or interference proceeding er with the right of priority under the Inter o Patents, Designs and Industrial Models,	of correction, division, continuation, ing, whether administrative or judicial, mational Convention for the Protection and any other international agreement
AND I do hereby authorize and request the Commissioner of Patent & Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our automey, and authorize and request R. E. Bushnell, Reg. No. 27,774, to insert on this Assignment any further and I hereby appoint as my, or our automey, and authorize and request R. E. Bushnell, Reg. No. 27,774, to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply the rules of the United States identification or to complete such identification which may be either necessary or desirable in order to comply the rules of the United States identification of this document.				
Patent & Tracemark Office for recognized to the following the following and seals on the dates written beside my and our respective names:  IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written beside my and our respective names:  Witness(cs)				
	INVENTOR(s)		Name of the last o	
1) _	C.J.Lee Chung-jeon Lee	(Seal)	20 April 2001	
	Young chul Kim	(Seal)	2 <u>0 April 20</u> 01	
	Jae-ho Moon	(Seal)	20 April 2001	
	Oh Hyun Buek Oh-hyun Baek	(Seal)	20 April 2001	
	On-nyun Baek			
4/16	)/1996 R.E. Bushnoll			

RECORDED: 04/26/2001

**PATENT** REEL: 011758 FRAME: 0593