Customer Service Wir Mail Stop <u>Assignme</u> Randolph Building 401 Dulany Street Alexandria, VA 2231

11-02-2009



U.S. PTO 12/588716 10/26/2009

(4)

Atty. Docket No.: 2557SI-001359/U

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10- W. 4

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N FORM COVER SHEET

• •	ner of Patents and Trademarks: inal documents or copy thereof.	
Name of conveying party(ies):	2. Name and address of receiving party(ies)	
Jae-woo CHUNG 1025	Name: Samsung Electronics Co., Ltd.	
Young-ki HONG	Street Address: 416, Maetan-dong, Yeongtong-gu	
Additional name(s) of conveying party(ies) attached?  YES NO	City: Suwon-si State: Gyeonggi-do	
3. Nature of conveyance:	Country: Republic of Korea	
Assignment		
☐ Change of Name ☐ Other:	Additional name(s) & address(es) attached?   YES   NO	
Execution Date: October 16, 2009; October 16, 2009		
	n, the execution date of the application is: October 16, 2009; 16, 2009  B. Patent No.(s).	
Additional numbers attac  5. Name and address of party to whom correspondence	hed? YES NO  6. Total No. of applications/patents involved: One (1)	
concerning document should be mailed:	7. Total fee (37 C.F.R. § 3.41): \$40.00	
Name: HARNESS, DICKEY & PIERCE, P.L.C.	⊠ Enclosed	
Street Address: P.O. BOX 8910	Authorized to be charged to deposit account,	
City: RESTON State: VA ZIP: 20195	if no fee attached.	
Country: USA	8. Deposit account number: 08-0750	
X	(Attach triplicate copy of this page if paying by deposit account)	
	THIS SPACE	
9. Statement and signature.  To the best of my knowledge and belief, the foregoing in copy of the original document.  John A. Castellano, Reg. No. 35,094  Name of Person Signing/Reg. No.	Signature  October 26, 2009  Date	
Total number of pages including cove	r sheet, attachments, and document: 3	
	JAC/wv	

10/27/2009 MAHMED1 00000043 12588716 05 FC:8021 40.00 OP

PATENT REEL: 023454 FRAME: 0104

## **ASSIGNMENT**

Atty. Dkt. No. 2557SI-001359/US

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

## METHODS OF DRIVING AN INKJET PRINTING APPARATUS

for which Assignor is about to make or has made United States or International application for

patent		J	
	(a)	⊠	executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
	(b)		executed on,; or
	(c)		filed on, and assigned Serial No or PCT International Application No; and

WHEREAS, Samsung Electronics Co., Ltd., 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea, hereinafter referred to as Assignee, is desirous of acquiring all right, title, and interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor agrees to, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the invention as described in the aforesaid application and all United States Letters Patent which may be granted therefore, and all divisions, continuations, reissues, reexaminations and extensions thereof, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

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## **ASSIGNMENT**

Atty. Dkt. No. 2557SI-001359/US

Jae-woo CHUNG

16 October 2009

Dated

Young-ki HONG

16 October 2009

Dated

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PATENT REEL: 023454 FRAME: 0106

**RECORDED: 10/26/2009**