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Patent and Trademark Office 1-31-92 101629704 3.1.01 RECURDATION FURIN COVER STILL I **PATENTS ONLY** To the Director - U.S. Patent and Trademark Office. Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies)? 1. Name of conveying party(ies): Kee-son CHANG, Yong-kook KIM, SAMSUNG ELECTRONICS CO., LTD. Seung-young BYUN, Jae-young JANG, and Ji-won SEO 416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of Korea Additional name(s) of conveying party(ies) attached? ☑ no □ yes 3. Nature of Conveyance: ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Names Additional name(s) & address(es) attached? ☐ Other □ yes Execution Date: January 17, 2001 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s)/Confirmation No.(s) 09/725,886 /9291 ☑ No Additional numbers attached? ☐ Yes 6. Total number of applications and registration involved: 5. Name and address of party to whom correspondence concerning document should be mailed: \$40.00 7. Total Fee (37 CFR 3.41): SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC 2100 Pennsylvania Avenue, N.W. ☑ Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880. Suite 800 Washington, D.C. 20037-3213 ☐ Authorized to be charged to Deposit Account 8. Deposit Account No. 19-4880 DO NOT WRITE IN 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. March 1, 2001 Reg. No. 23,063 Date Darryl Mexic TOTAL NUMBER OF PAGES COMPRISING COVER SHEET, ATTACHMENTS AND DOCUMENT: 3 OMB No. 0651-0011 (exp. 4/94) Do not detach this portion Mail documents to be recorded with required cover sheet information to: Director - U.S. Patent and Trademark Office **Box Assignment**

Washington, D.C. 20231

03/08/2001 GTON11 00000052 09725886 40.00 D 01 FC:581

ASSIGNMENT

Whereas, I/We, Kee-son Chang, Yong-kook Kim and Seung-young Byun of 211-205 Hwanggol Maeul Hankuk Apt., 1054-3, Youngtong-dong, Paldal-gu Suwon-city, Kyungki-do, Rep. of Korea; 303-1504 Mugigae Shinhan Apt., 201 Kumi-dong, Pundang-gu, Seongnam-city, Kyungki-do, Rep. of Korea and 302-804 Shinwon Apt., 201 Kumi-dong, Pundang-gu, Seongnam-city, Kyungki-do Rep. of Korea

hereinafter called assignor(s), have invented certain improvements in

DEVELOPING UNIT	OF LIQUID ELECTROP	HOTOGRAPHIC PRINTER	
and executed an application for	Letters Patent of the U	nited States of America there	for on
	17 January	2001; and	
Whereas, SAMSUNG EL Kyungki-do, Republic of Kore application and invention, and to	ea (assignee), desires to	-	_ ,
Now therefore, for valua	ble consideration, recei	pt whereof is hereby acknowl	edged,
its successors and assigns, the entherein for the United States of A I/we request the Commissioner of in the application to the assign consideration all papers deemed the when called upon to do so by the I/We hereby authorize and PLLC of 2100 Pennsylvania Ave	ntire right, title and interaction including the roof Patents to issue any I see, its successors and necessary by the assigned assignee. I request my attorneys Senue, N.W., Washingto	ight to claim priority under 35 etters Patent granted upon the assigns; and I/we will execute in connection with the United UGHRUE, MION, ZINN, M. D.C. 20037-3213 to insert	invention disclosed U.S.C. § 119, and invention set forth the without further ed States application ACPEAK & SEAS, here in parentheses
(Application number 09/725,88 number of said application when	known.	0 November 2000) the filing (iate and application
Date: 17 January 2001	s/	HNG, KEESON ee-son Chang	
Date: 17 January 2001	s! Kīm	Yong kook Kim	
Date: 17 January 2001	s/By	Yong kook Yong kook Kim MM Senny Yanny g-young Byun	

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261) 8/92

> **PATENT REEL: 011552 FRAME: 0375**

ASSIGNMENT

Whereas, I/We, Jae-young Jang and Ji-won Seo of 101-611 Shinmijoo Apt., 374-14 Ingye-dong, Paldal-gu, Suwon-city, Kyungki-do, Rep. of Korea and 902-1202 Kumkang Apt., 1146 Sanbon-dong, Kunpo-city, Kyungki-do, Rep. of Korea

hereinafter called assignor(s), have invented certain improvements in

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	DEVELOPING UNIT OF	LIQUID ELEC	TROPHOTOGE	RAPHIC PRINTER	
and exec	cuted an application for	Letters Patent	of the Uni	ted States of America therefor on	
		17 Ja	nuary	2001; and	
Kyungk	i-do, Republic of Kore	a (assignee),	desires to a	O. of 416, Maetan-dong, Paldal-gu, Suwon-acquire the entire right, title and interest in ts to be obtained therefor;	
Ν	Now therefore, for valuat	ole considerat	ion, receipt	whereof is hereby acknowledged,	
its succestherein for I/we require the approximately considerate.	ssors and assigns, the en or the United States of A uest the Commissioner o pplication to the assigne	tire right, title merica, inclu- f Patents to is e, its success ecessary by the	e and intere ding the right ssue any Let ssors and as	ssign and transfer to the above named assignst in the application and the invention disclett to claim priority under 35 U.S.C. § 119, tters Patent granted upon the invention set f ssigns; and I/we will execute without fur in connection with the United States application.	osed and forth ther
PLLC of (Applicat	2100 Pennsylvania Ave	nue, N.W., V 25,886	Vashington,	GHRUE, MION, ZINN, MACPEAK & SE D.C. 20037-3213 to insert here in parenth November 2000) the filing date and applica	eses
Date:	17 January 2001	s/	Jany, Jae-yo	Jae Young Oung Jang	
Date:	17 January 2001	s!	SEO J1	n Seo	
Date:		s/			
(I ecolises	tion not required for rec	ording but is	nrima facie	evidence of execution under 35 U.S.C. 82	.61)

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261) 8/92

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RECORDED: 03/01/2001 REEL: 011552 FRAME: 0376