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NO. 9834 P. 2

ASSIGNMENT RECORDATION FORM COVER SHEET Patents Only

To: Commissioner for Patents:	Date: January 6, 2005	
Please record the attached original documents or copy thereof.	Attorney Docket No. 5649-1338	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
 [1.] Sung-Jac Ryu [2.] Sang-Kap Kim [3.] Young-Kyou Park [4.] Yoon-Ho Eo 	Samsung Electronics Co., Ltd. 416 Maetan-dong, Paldal-gu Suwon-city, Gyeonggi-do Republic of Korea	
Additional name(s) of conveying party(ies) attached? Yes x No		
3. Nature of conveyance:		
X Assignment Merger Security Agreement Change of Name	Additional name(s) & address(es) attached? <u>Yes</u> <u>x</u> No	
4. Application Serial No. <u>10/984.524</u> Patent No.		
If this document is being filed together with a new application, the execution date of the application is:		
 5. Name and address of party to whom correspondence concerning document should be mailed: Scott C. Hatfield Myers Bigel Sibley & Sajovec P. O. Box 37428 Raleigh NC 27627 	6. Total number of applications and patents involved:	
	7. Total fee (37 CFR 3.41) <u>\$40.00</u> Enclosed Authorized to be charged to deposit account	
	8. Deposit account number: 50-0220	
DO NOT USE THIS SPACE		
9. Statement and signature To the best of my knowledge and belief, the foregoing informati of the original document. Scott C. Hatfield, Reg, No. 38,176 Name of Person Signing Signature Total number of pages including cover sheet, attachments and doct	V 01/06/05	
CERTIFICATION OF VAC UNDER 37 I hereby certify that this correspondence is being facsimile Trademark Office via facsimile number 703-306-5995 on January Joyce Paoli	SIMILE TRANSMISSION CFR § 1.8 E transmitted to the U.S. Patent and	

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Attorney Docket No. 5649-1338

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Sung-Jae Ryu**, citizen of the Republic of Korea, residing at 105-1003, Samsung Raemian Apt. 34, Pyeongchon-dong; Dongan-gu, Anyang-si, Gyeonggi-do, Republic of Korea; **Sang-Kap Kim**, citizen of the Republic of Korea, residing at 403-2003, Unam Apt. Osan-dong, Osan-si, Gyeonggi-do, Republic of Korea; **Young-Kyou Park**, citizen of the Republic of Korea, residing at 15-1002, Jinju Apt., Shincheon-dong, Songpa-gu, Seoul, Republic of Korea; and **Yoon-Ho Eo**, citizen of the Republic of Korea, residing at 110-102, Hyundai Heights Villa, 211-490, Sangdo 4-dong, Dongjak-gu, Seoul, Republic of Korea;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in **EXPOSING SYSTEMS PROVIDING POST EXPOSURE BAKING AND RELATED METHODS**, for which an application for United States Letters Patent has been filed, or is being filed concurrently, in the United States Patent and Trademark Office. We hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No. 10/984,524, filed 11/09/2004) the filing date and application number of said application when known or to file this Assignment concurrently with the application; and

WHEREAS, Samsung Electronics Co., Ltd., a Korean corporation having a principal place of business at 416 Maetan-dong, Paldal-gu, Suwon-city, Gyeonggi-do, Republic of Korea, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted

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along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignce, its representatives, successors, or assigns to 2 secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignce, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignce or its representatives.

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riter -	in witness wherea day of <u>October</u> , 2004)F, we have hereunto set our hands and seals on this 23 .
••• ••••	Si 	SUMG-JAC RY (1 (SEAL) Ing-Jae Ryu (SEAL) Ing-Kap Kim Joung Kyon Park (SEAL) (SEAL)
18-18-5-5 1	Y Witnessed by:	pon-Ho Eo
	Date:	-
· · ·	Date:	-

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