IN THE UNITED:

03-28-2002

102034466

OFFICE



BOX PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.

1. Name of party(ies) conveying an interest: Yur	ın-Heub SONG and Woon-Kyung LEE
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1.	Name of party(ies) conveying an interest:	Yun-Heub SONG and Woon-Kyung LEE
2.	Name and address of party(ies) receiving an interest:	Samsung Electronics Co., Ltd. 416 Maetan-dong, Paldal-ku, Suwon-City Kyungki-do KOREA
3.	Description of the interest conveyed: •	
		reement Merger
	Date of execution of attached document: March 5, 2002	2 and February 26, 2002
4.	Application number(s) or patent number(s). Additional	sheet attached? Yes No
If this	document is being filed together with a new application, t	he execution date of the application is: March 15, 2002
	A. Patent Application No. 10, 199126	B. Patent No.
5.	Name and address of party to whom correspondence co	ncerning document should be mailed:
	MARGER JOHNSON & McCOLLOM, P.C. 1030 S.W. Morrison Street Portland, Oregon 97205 Telephone: (503) 222-3613	
6.	Number of applications and patents involved: 1	
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- PTO Form 2038 authorizing credit card payment (\$40) is enclosed. 7.
- Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. 8.
- To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a 9. true copy of the original document.

Dated: March 15, 2002

21/2002 GGEBREGI 00000074 10099126 FC:581

> MARGER JOHNSON & McCOLLOM, P.C. 1030 SW Morrison Street Portland, OR 97205 (503) 222-3613

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

Alan T. McCollom Reg. No. 28,881

> Total number of pages comprising cover sheet and attached assignment: 3

> > **PATENT** REEL: 012713 FRAME: 0563

ASSIGNMENT

U.S.A. Patent Application
Sole or Joint
For Inventions Made Outside U.S.A.
Executed With Application

In consideration of the sum of Ten Dollars (10.00) and other good and valuable considerations paid to each of the undersigned, to wit:

- (1) Yun-Heub SONG
- (2) Woon-Kyung LEE

the receipt and sufficiency of which are hereby acknowledged by the undersigned who hereby sell(s), assign(s) and transfer(s) unto:

SAMSUNG ELECTRONICS CO., LTD. 416 MAETAN-DONG, PALDAL-KU SUWON-CITY, KYUNGKI-DO REPUBLIC OF KOREA

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States Of America as defined in 35 U.S.C. §1.00, in and to the invention known as:

METHOD FOR FABRICATING NOR TYPE FLASH MEMORY DEVICE

for which an application for Letters Patent of the United States of America has been executed even date herewith by the undersigned, and in and to any and all divisionals, continuations, substitutes, and reissues thereof; and all resulting patents and the undersigned hereby authorizes and requests the United States Assistant Commissioner of Patents to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

And the undersigned hereby agrees to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

Please sign concurrently with Oath or Declaration and Power of Attorney

SIGNED ON THE DATES INDICATED BESIDE OUR SIGNATURES:

INVENTOR(S)

DATE SIGNED

WITNESSED

(1) Yun Henb Song March 5. 2002 Yun-Heub SONG

Myoung Kwan Cho

(2) Woon kyng lee Feb >6, 2002 Woon-Kyung LEE

Jong Won KIM

PLEASE RETURN RECORDED ASSIGNMENT TO:

Alan T. McCollom Marger Johnson & McCollom 1030 S.W. Morrison Street Portland, OR 97205

RECORDED: 03/15/2002

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