IN THE UNITED ST



FFICE

BOX PATENT APPLICATION Assistant Commissioner for Patents

Washington, D.C. 20231

undersi	<u> </u>	py thereof and return the recorded instrument to the		
1.	Name of party(ies) conveying an interest:	Kang-Sik CHO, Chul-Sung PARK and Gyu-Chul KIM		
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:			
	☐ Assignment ☐ Change of Name ☐ Security Agr	reement Merger		
	Date of execution of attached document: August 9, 200	01 and August 10, 2001		
4.	Application number(s) or patent number(s). Additional sheet attached? Yes No			
If this	document is being filed together with a new application	the execution date of the application is: September 13,		
	A. Patent Application No	B. Patent No.		
5.	Name and address of party to whom correspondence concerning 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			
7.	Enclosed is our check for \$40.00			
8.	Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.			
9.	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.			
	Dated: September 13, 2001			
200 1 1 2 27/2001 1 FC:581	# 40 for assignment MAI BYTHE 00000177 131703 09952645 Alan	T. McCollom No. 28,881		
	GER JOHNSON & McCOLLOM, P.C. SW Morrison Street			
	nd, OR 97205 222-3613	Total number of pages comprising cover sheet and attached assignment: 3		

cover sheet and attached assignment: 3

PATENT REEL: 012194 FRAME: 0617

PATENT APPLICATION Atty's Do. No. 4591-215 Koryo Ref: IC11067-US

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:

(2) Chul-Sung PARK	
(3) Gyu-Chul KIM	
•	X if continued on separate page

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

(1) Kang-Sik CHO

(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:

SEMICONDUCTOR DEVICE HAVING A FUSE CONNECTED TO A PAD AND FABRICATION METHOD THEREOF

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.

PATENT REEL: 012194 FRAME: 0618 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) Cho kang Sk Kang-Sik CHO	August.09.200/	
(2) Park Chulsur Chul-Sung PARK	August. 10.200/	
(3) Kim Gyuchu Gyu-Chal KIM	l August, 09.2001	

FOR ADDITIONAL INVENTORS, "X" BOX \square AND CONTINUE ON SEC- 2.005

PLEASE RETURN RECORDED ASSIGNMENT TO:

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

RECORDED: 09/13/2001

PATENT REEL: 012194 FRAME: 0619