PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

	Name	Execution Date	
Ju	n Young Park	03/28/2008	

RECEIVING PARTY DATA

Name:	Samsung Electronics Co., Ltd.
Street Address:	416, Maetan-dong, Yeongtong-gu
City:	Suwon-si, Gyeonggi-do
State/Country:	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF

PROPERTY NUMBERS Total: 1

Property Type	Number				
Application Number:	12062352				

CORRESPONDENCE DATA

Fax Number: (516)692-8889

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 516-692-8888

Email: MAIL@CHAUIPLAW.COM

Correspondent Name: F. CHAU & ASSOCIATES, LLC

Address Line 1: 130 WOODBURY ROAD

Address Line 4: WOODBURY, NEW YORK 11797

ATTORNEY DOCKET NUMBER: 8137-98 (SOV-000468-US)

NAME OF SUBMITTER: Joseph B. Gross

Total Attachments: 2

source=8137-98-assignment#page1.tif source=8137-98-assignment#page2.tif

OP \$40,00

PATENT REEL: 020754 FRAME: 0001

500505458

ASSIGNMENT DOCKET NO.: 8137-98 (SOV-000468-US)

AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that: IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which from the hereinafter named Assignee is hereby acknowledged, I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE: Samsung Electronics Co., Ltd.

ADDRESS: 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, KOREA

Who is my Assignee, and to the successes and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority, in and to the invention entitled:

TITLE: NONVOLATILE SEMICONDUCTOR MEMORY DEVICE AND WRITING METHOD OF THE SAME

invented by me (if only one inventor is named below) or us (if more than one inventor is named below) and described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment or indicates an attorney docket no. 8137-98 (SOV-000468-US), or is more particularly identified as:

	executed on even date herewith, or											
	Serial	No.		filed	in	the	U.S.	Patent	&	Trademark	Office	αο
	ΟΣ		· ·									
	execut	ed on								•		
and i	and to	all Unite	ed States pa	atents whi	ich r	nay b	e grant	ed there	on ar	nd therefore,	and in an	id to
										-in-part, reiss		
										e entiré own		
										CTRONICS		
										the full end		
										atents may b		
					•			~	_	e or us if this	_	
cale o	nd conve	wance l	and not hee	n made:								

AND I hereby covenant and agree to sign and execute any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named application or in the preparation and prosecution of any certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee;

AND I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request <u>Frank Chau</u>, <u>Reg. No. 34,136</u>, to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Page 1 of 2

PATENT REEL: 020754 FRAME: 0002

IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written beside my and our respective names:

INVENTOR(S)

Date Signed

1) Jun Young park
JUN YOUNG PARK

2008.03.28

Page 2 of 2

222541206657948 NAMED TO A SECRETAR OF THE REPORT OF THE PROPERTY OF THE PROPE

PATENT

REEL: 020754 FRAME: 0003

약준영010152541223114217 20080328074648

RECORDED: 04/03/2008