

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Song-ho YOON		04/23/2007
RECEIVING PARTY DATA		
Name:	SAMSUNG ELECTRONICS CO., LTD.	
Street Address:	416, Maetan-dong, Yeongtong-gu	
City:	Suwon-si	
State/Country:	KOREA, REPUBLIC OF	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	11742604	
CORRESPONDENCE DATA		
Fax Number:	(202)293-7860	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
Phone:	2022937060	
Email:	pharris@sughrue.com	
Correspondent Name:	Sughrue Mion PLLC	
Address Line 1:	2100 Pennsylvania Ave. NW	
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20037	
ATTORNEY DOCKET NUMBER:	Q100572	
NAME OF SUBMITTER:	Darryl Mexic	
Total Attachments: 1 source=assn#page1.tif		

CH \$40.00 11742604

## Assignment

Whereas, I, Song-ho YOON of Yongin-si, Republic of Korea, hereinafter called assignor, have invented certain improvements in METHOD AND APPARATUS FOR MANAGING BAD RUN-TIME BLOCK IN MULTI-LEVEL CELL FLASH MEMORY

and executed an application for Letters Patent of the United States of America therefor on April 23, 2007; and

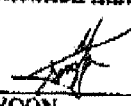
Whereas, SAMSUNG ELECTRONICS CO., LTD., 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I, the above named assignor, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 - Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_ and Confirmation number \_\_\_\_\_, filed \_\_\_\_\_) the application number, confirmation number and filing date of said application when known.

Date: April 23, 2007

  
s/Song-ho YOON

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

PATENT

RECORDED: 05/01/2007

REEL: 019229 FRAME: 0351