



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Director of the United States Patent and Trademark Office.			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Hiroshi Sukegawa	Name: KABUSHIKI KAISHA TOSHIBA		
	Address: 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan		
Additional name(s) of conveying party(ies) attached?   Yes			
3. Nature of Conveyance:			
■ Assignment			
☐ Security Agreement ☐ Change of Name			
☐ Other			
Execution Date: December 12, 2006	Additional name(s) and address(es) attached? ☐ Yes ■ No		
4. Application number(s) or patent number(s):			
$\square$ This document is being filed together with a new application			
A. Patent Application No.(s)	B. Patent No.(s)		
11/565,276			
Additional numbers atta	ched? ☐ Yes ■ No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1		
concerning document should be maned.			
Customer Number	7. Total fee (37 CFR 3.41): \$40.00		
22850	■ Enclosed □ Authorized to be charged to deposit account		
Tel. (703) 413-3000	8. Deposit account number: 15-0030		
Fax. (703) 413-2220	(Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE	THIS SPACE		
9. Statement and signature			
To the best of my knowledge and belief, the foregoing informati	ion is true and correct and any attached copy is a true		
copy of the original document.	JAN 2 6 2007		
	Date		
Name of Person Signing Joseph S	itge		
Registration Number: 28,870 Registratio	No. 26,803		
Total number of pages include	ling this cover sheet: 3		
Do not detac	h this portion		
Mail documents to be recorded with required cover sheet information Director of the United States	Patent and Trademark Office		
Director of the			

rector of the United States Patent and Trademark Office Mail Stop Assignment Recordation Services Alexandria, Virginia. 22313

(

pides/pes7 habbase selectives builton

01:418921

**PATENT** 

**REEL: 018843 FRAME: 0647** 

In consideration of value received, I, having a residence as stated below above my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

MEMORY DEVICE, ITS ACCESS METHOD, AND MEMORY SYSTEM

sell and assign to KABUSHIKI KAISHA TOSHIBA a Japanese corporation, having a business address at 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said United States patent application:

(check one)	[X]	executed concurrently herewith					
		executed on Application No.	11/565,276	; , filed	November	30,	2006

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Oblon, Spivak, McClelland, Maier & Neustadt, P.C., 1940 Duke Street, Alexandria, VA 22314

PATENT REEL: 018843 FRAME: 0648 [1st Inventor]

Residence Address: Tokyo, Japan

Mailing Address: c/o Intellectual Property Division, Toshiba Corporation, 1-1, Shibaura 1-chome,

Minato-ku, Tokyo 105-8001, Japan

Citizenship: Japan

roshi Sukegawa December 12. 2006

Date:

**PATENT REEL: 018843 FRAME: 0649** 

**RECORDED: 01/26/2007**