#### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Takashi MAEDA	03/11/2010

#### **RECEIVING PARTY DATA**

Name:	KABUSHIKI KAISHA TOSHIBA		
Street Address:	1-1, Shibaura 1-chome, Minato-Ku		
City:	Tokyo		
State/Country:	Country: Japan		
Postal Code:	105-8001		

## PROPERTY NUMBERS Total: 1

	Property Type	Number
App	plication Number:	12727827

### CORRESPONDENCE DATA

Fax Number: (703)413-2220

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

Phone: (703) 413-3000

Email: bgalvez@oblon.com

Correspondent Name: Oblon, Spivak, et al.

Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 356898US2

NAME OF SUBMITTER: Byron F. Galvez

Total Attachments: 2

source=356898USassign#page1.tif source=356898USassign#page2.tif

OP \$40.00 127

PATENT REEL: 024122 FRAME: 0563

Page 1 of 2

# **Assignment of Application**

Disert names And Residence Address dy	chome, Minato-ku, Tokyo 105-8001, JAPAN			
THE INVENTORS:			•	
			·	
	<del></del>			
	•			
	•			
			, respectively,	
nsert title of nvention;	have invented certain new and useful improvements in: NON-VOLATILE SEMICONDUCTOR STORAGE DEVICE			
	(Application No.	, filed	), and	
	WHEREAS, KABUSHIKI	KAISHA TOSHIBA		
DIFERT NAME AND ADDRESS OF COMPANY OR OTHER ASSESSES	(hereinafter referred to as "ASSIGNEE") having a place of business at: 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105- 8001, JAPAN is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Latters Patent that may be asserted therefore in the Waited States and its testitorial passers and in any and all			

foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

12/04

**PATENT** REEL: 024122 FRAME: 0564

Page 2 of 2

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do overything possible to nid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblan, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: March 17, 2010

Signature of Inventor) Tak

Takashi MAEDA

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. ATTORNBYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

12/04

RECORDED: 03/23/2010

PATENT REEL: 024122 FRAME: 0565