### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Katsunori YAHASHI	09/16/2010
Masaru KIDOH	09/16/2010

#### RECEIVING PARTY DATA

Name:	KABUSHIKI KAISHA TOSHIBA	
Street Address:	1-1, Shibaura 1-chome, Minato-Ku	
City: Tokyo		
State/Country:	JAPAN	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12886132

## 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: kcamp@oblon.com

Correspondent Name: Oblon, Spivak, et al.

Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 367519US2

NAME OF SUBMITTER: Kathryn Camp

Total Attachments: 2

source=367519USAssignment#page1.tif source=367519USAssignment#page2.tif

OP \$40.00 128

PATENT REEL: 025018 FRAME: 0622

# **Assignment of Application**

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS.	WHEREAS, I (WE) 1) Katsunori YA	HASHI of Mie-ken, Japan	
		H of Mie kan Janen	
			· · · · · · · · · · · · · · · · · · ·
			, respectively
INSERT TITLE OF INVENTION	have invented certain new and useful i AND METHOD FOR MANUFACTU	mprovements in: <u>"NONVOLATILE SEMICO</u> RING THE SAME"	NDUCTOR MEMORY DEVICE
	(Application No.	, filed	), and
	WHEREAS, Kabushiki Kaisha	Foshi <b>b</b> a	
INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE	(hereinafter referred to as "ASSIGNE Japan is desirous of acquiring the enti	E") having a place of business at: 1-1, Shibau re right, title and interest in and to said invention pited States and its territorial possessions and in	ra 1-chome, Minato-ku, Tokyo, n and in and to any Letters Patent

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.

10/01

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 everything possible to aid 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 Oblon, Spivak, McCtelland, 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: Jep 16, 2010	Katsunoti Yahashi
Date: 50p/6,20/0	(Signature of Inventor) Katsunori YAHASHI  (Signature of Inventor) Macaru KIDOH
Date:	(Signature of Inventor) Masaru KIDOH  (Signature of Inventor)
Date:	(Signature of Inventor)
Date:	(Signature of Inventor)
Date:	(Signature of Inventor)

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

10/01

RECORDED: 09/21/2010

PATENT REEL: 025018 FRAME: 0624