## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Taku NISHIYAMA	06/25/2007
Kiyokazu OKADA	06/25/2007
Yoriyasu ANDO	06/25/2007
Tetsuya YAMAMOTO	06/25/2007
Naohisa OKUMURA	06/25/2007

#### **RECEIVING PARTY DATA**

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

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11767801

## **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: vhodzic@oblon.com

Correspondent Name: Oblon, Spivak, et al.

Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	310980US2
NAME OF SUBMITTER:	Valentina Hodzic

PATENT REEL: 019620 FRAME: 0736

500324040

OP \$40 00 1176

Total Attachments: 2 source=310980USAssignment#page1.tif source=310980USAssignment#page2.tif

> PATENT REEL: 019620 FRAME: 0737

# **Assignment of Application**

WHEDEAS I (WE) 1) Take NISHIYAMA 2) Vivokazu OVADA 2) Vorivasu ANDO 4) Tetsuva VAMAMOTO and

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) I HARU WISHITAWA, 2) RIYOKAZU OKADA, 3) TOHYUSU A	
3) Yokkaichi-shi, Mie-ken, Japan;	
4) Kamakura-shi, Kanagawa-ken, Japan; and	
5) Yokohama-shi, Kanagawa-ken, Japan	
	, respectively,
have invented certain new and useful improvements in: SEMICONDUCTOR ME	EMORY DEVICE AND
SEMICONDUCTOR MEMORY CARD USING THE SAME	
(Application No, filed	), and
WHEREAS, KABUSHIKI KAISHA TOSHIBA	
,	

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE

(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 Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all fo reign 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.

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, McClelland, Mai er & 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:	June 25, 2007	Taku Nishiyamo
		(Signature of Inventor) Taku NISHIYAMA
Date: _	June 25, 2007	Kiyobozu Okada.
		(Signature of Inventor) Kiyokazu OKADA
Date: _	June 25, 2007	Yoriyasu ando
		(Signature of Inventor) Yoriyasu ANDO
Date: _	June 25, 2007	Tetsuya Gamamoto
		(Signature of Inventor) Tetsuya YAMAMOTO
Date: _	June 25, 2007	Nachisa Okumura
		(Signature of Inventor) Naohisa OKUMURA
Date: _		
		(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

06/04

PATENT REEL: 019620 FRAME: 0739