# PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3861403

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
RYUJI NISHIKUBO	03/29/2016
HIROKI MATSUDAIRA	03/29/2016
NORIO AOYAMA	03/29/2016

## **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:	15067826

## CORRESPONDENCE DATA

Fax Number: (703)413-2220

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

(703) 413-3000 Phone: Email: mvukovic@oblon.com

**Correspondent Name:** OBLON, ET AL. Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 468682US20		
NAME OF SUBMITTER:	MARA VUKOVIC	
SIGNATURE:	/Mara Vukovic/	
DATE SIGNED:	05/06/2016	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

**Total Attachments: 2** 

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> **PATENT** REEL: 038483 FRAME: 0126

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 SYSTEM AND CONTROL METHOD OF THE SAME

have sold and assigned and do hereby 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:

	executed concurrently herewith			
	executed on Application No.	15/067,826	; , filed	March 11,2016

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, McClelland, Maier & Neustadt, L.L.P., 1940 Duke Street Alexandria, VA 22314

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# ASSIGNMENT

AMG097740-USA-B (15S0306)

[1st Inventor] Residence Address: Kawasaki Kanagawa Japan Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TO: 105-8001, Japan Citizenship: Japan	SHIBA), 1·1, Shibaura 1·chome, Minato-ku, Tokyo		
Ryuji Nishikubo	March 29, 2016		
Ryuji Nishikubo	Date:		
[2nd Inventor] Residence Address: Funabashi Chiba Japan Mailing Address: c/o IP Div. Toshiba Corp. (K. K. TO 105-8001, Japan Citizenship: Japan  Hurgh: Matendara	SHIBA), 1-1, Shibaura 1-chome, Minato-ku, Tokyo  March 29, 266  Date:		
Hiroki Matsudaira	Date:		
[3rd Inventor] Residence Address: Machida Tokyo Japan Mailing Address: c/o TOSHIBA INFORMATION SYSTEMS (JAPAN) CORPORATION, 1-53, Nissincho, Kawasaki-ku, Kawasaki-shi, Kanagawa-ken 210-8540, Japan Citizenship: Japan			
Norio Aoyama	March 29. 2016  Date:		
Norio Aovama	Date:		

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PATENT REEL: 038483 FRAME: 0128

**RECORDED: 05/06/2016**