### 503861078 06/08/2016

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3907727

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SHUNSUKE KODERA	05/10/2016
TOSHIHIKO KITAZUME	05/10/2016
KENICHIROU KADA	05/10/2016
NOBUHIRO TSUJI	05/10/2016
SHINYA TAKEDA	05/10/2016
TETSUYA IWATA	05/10/2016
YOSHIO FURUYAMA	05/11/2016
HIROSUKE NARAI	05/10/2016

#### **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:	15062011

#### **CORRESPONDENCE DATA**

**Fax Number:** (713)623-4846

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.

**Phone:** 713-623-4844

**Email:** psdocketing@pattersonsheridan.com,

mguajardo@pattersonsheridan.com

Correspondent Name: FREDERICK D. KIM

Address Line 1: 24 GREENWAY PLAZA, SUITE 1600

Address Line 4: HOUSTON, TEXAS 77046

ATTORNEY DOCKET NUMBER:	TAI/1269US
NAME OF SUBMITTER:	FREDERICK D. KIM
SIGNATURE:	/Frederick D. Kim/

PATENT 503861078 REEL: 038841 FRAME: 0232

DATE SIGNED:	06/08/2016	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 3		
source=TAI1269US_Assignment_with_declaration_20160608#page1.tif		
source=TAI1269US_Assignment_with_declaration_20160608#page2.tif		
source=TAI1269US_Assignment_with_declaration_20160608#page3.tif		

PATENT REEL: 038841 FRAME: 0233

#### AMG097710USAAS (TAI/1269US)

# ASSIGNMENT FOR APPLICATION FOR PATENT WITH DECLARATION STATEMENT

WHEREAS:

Names and Addresses of Inventors:

1)	Shunsuke KODERA Yokohama Kanagawa Japan	2)	Toshihiko KITAZUME Kawasaki Kanagawa Japan
3)	Kenichirou KADA Yokohama Kanagawa Japan	4)	Nobuhiro TSUJI Yokohama Kanagawa Japan
5)	Shinya TAKEDA Yokohama Kanagawa Japan	6)	Tetsuya IWATA Yokohama Kanagawa Japan
7)	Yoshio FURUYAMA Yokosuka Kanagawa Japan	8)	Hirosuke NARAI Meguro Tokyo Japan

(hereinafter referred to as Assignors), have invented a certain invention entitled:

## MEMORY DEVICE THAT UPDATES PARAMETERS TRANSMITTED TO A HOST BASED ON OPERATIONAL SETTINGS

enclosed herewith or for which application for Letters Patent in the United States was filed on Mar/04/2016 under Serial No. 15/062,011; and

WHEREAS, Kabushiki Kaisha Toshiba, a Japanese corporation, having a business address at 1-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan , a Japanese corporation, having a business address at (hereinafter referred to as Assignee), are desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a conventional, division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

PATENT REEL: 038841 FRAME: 0234

- 2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filling and prosecuting substitute, conventional, divisional, continuing or additional applications covering said Invention; (d) for filling and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefore and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.
- 3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.
- 4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- 5. In the event that the filing date and/or Application No. of said Invention are not entered above at the time Assignors execute this document, and if such information is deemed necessary, Assignors hereby authorize and request the attorney/agent(s) of Patterson & Sheridan, LLP, to insert above the filing date and/or Application No. of said application.
  - This declaration is directed to the above-identified application.

As a below named inventor, I hereby declare that:

The above-identified application was made or authorized to be made by me;

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application; and

I acknowledge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by fine or imprisonment of not more than 5 years, or both.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1)	May 10,2016 (DATE)	Shunsuba Kodera
		Shunsuke KODERA
2)	May 10, 20/6 (DATE)	Toski ki ko Kitu sum « Toshihiko KITAZUME
3)	May 10, 2016 (DATE)	Kenichiruu Kada
4)	, <u>Maylo, 2016</u> (DATE)	Kenichirou KADA Mobukiro Janji
5)	May 10. 2016 (DATE)	Nobuhiro TSUJI <u>Shinya Takeda.</u> Shinya TAKEDA

2426274

6) May 10, 20/6 (DATE) Tetsuya IWATA

7) Hay 11, 20/6 (DATE) Toushio FURUYAMA

8) May 10, 20/6 (DATE) Hirosuke NARAI

2426274

RECORDED: 06/08/2016