### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6259959

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
NAOAKI KOKUBUN	04/13/2020
DAIKI WATANABE	08/18/2020

#### **RECEIVING PARTY DATA**

Name:	KIOXIA CORPORATION	
Street Address:	1-21, SHIBAURA 3-CHOME	
City:	MINATO-KU, TOKYO	
State/Country:	JAPAN	
Postal Code:	108-0023	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16816396

#### **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.

Phone: (703) 413-3000
Email: wsmith@oblon.com
Correspondent Name: OBLON, ET AL.
Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	529294US
NAME OF SUBMITTER:	WILLIAM SMITH
SIGNATURE:	/William Smith/
DATE SIGNED:	08/20/2020

#### **Total Attachments: 2**

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PATENT 506213216 REEL: 053552 FRAME: 0169

# DECLARATION (27 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (27 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Ista of Invention	MEMORA.
As the below names	d inventor. I hereby declare that
This declaration	The attached application, or
is directed to	United States application or PCT international application number 16/816.396 filed on March 12, 2020
The above-identifie	d application was made or authorized to be made by me
I believe that I am II	he original investor or an original joint investor of a claimed investion in the application
108-0023 Japan, 8	tis Corporation  I to as "ASSIGNEE") having places of business at " <u>I-21 Shibaura 3 chome Minsto-ku. Tok vo</u> destroits of acquiring the entire right, title and interest in and to said invention and in and to any may be granted therefore in the United States and its territorial possessions and in any and all
accompleted and said ASSIGNEE as and mail foreign co other relevant linear microscip and to as	ORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby for other good and valuable consideration. I by these presents do sell, assign and transfer consideration in the United States and its territorial possessions matries (including the right to claim priority under the terms of the International Convention and automat Treams and Arrangements from the aforesaid application) and the entire right, till and my and all Letters Patent which may be granted therefor in the United States and its territorial and aid. Oreign countries and in and to any and all divisions, receives, communions reveals thereof.
	e and request the Patent Office Officials in the United States and its territorial processions and countries to issue any and all of said Letters Patent, when granted, to said A.S.IGNEE as the empty. Official interest in and to the earner, for the evidence and behavior of said A.S.IGNEE, as because to the full end of the term for which and Letters Patent may be granted as fully and would have been field by me had this Assignment and sale not been made.
respecting and in- controlled and defend all of said Letters I possible to the said	that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me action, and testify in any legal proceeding, sign all lawful papers, execute all divisional tre received and receive applications, execute all receivery assignment papers to cause any and latent to be assert to said ASSIGNEE, make all registral paths, and generally do everything ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said ted states and its territorial possessions and in any and all foreign countries.
	edychasany willful false surenco made in tos doctaration is pansiable ander 18 (15,0) (ii)). Data of not more than five (1) years, or high
DOMENANT OF	
Inventor Nasaki l	concern our Marie Co.
Signature (A)	to the state of th

OBLON MACLELLAND, MAJER & NEISTADT LLLP.
ATTORNEYS AT LAW
INDURE STREET
ALEXANDRIA, VIRGINIA 2214

PATENT REEL: 053552 FRAME: 0170

## DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	MEMORY SYSTEM AND METHOD FOR CONTROLLING NONVOLATILE MEMORY				
As the below name	d inventor, I hereby declare that:				
This declaration [	This declaration [ ] The attached application, or				
is directed to: United States application or PCT international application number 16/816,396 filed on March 12, 2020					
The above-identifie	ed application was made or authorized to	be made by me.			
I believe that I am t	he original inventor or an original joint is	nventor of a claimed inv	ention in the application.		
108-0023 Japan, is	xia Corporation d to as "ASSIGNEE") having places of l desirous of acquiring the entire right, tit may be granted therefore in the United	le and interest in and to	said invention and in and to any		
acknowledged, and said ASSIGNEE, if and in all foreign or other relevant Inter- interest in and to a	FORE, in consideration of the sum of F for other good and valuable consideration in the full and exclusive right to the said involuntries (including the right to claim prior national Treaties and Arrangements from any and all Letters Patent which may be a any and all foreign countries and in newals thereof.	on, I, by these presents ention in the United Str prity under the terms of the aforesaid application granted therefor in the	do sell, assign and transfer unto ates and its territorial possessions the International Convention and ion) and the entire right, title and e United States and its territorial		
any and all foreign assignee of my enti (his) successors and	ze and request the Patent Office Official countries to issue any and all of said I ire right, title and interest in and to the said assigns, to the full end of the term for a would have been held by me had this As	Letters Patent, when gra nme, for the sole use an which said Letters Pat	anted, to said ASSIGNEE as the ad behoof of said ASSIGNEE, its cent may be granted, as fully and		
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me 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 Letters 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.					
	rledge that any willful false statement mament of not more than five (5) years, or b		punishable under 18 U.S.C. 1001		
LEGAL NAME OF	INVENTOR				
Inventor: Daiki W	/ATANABE	Date:	8/18/2010		
Signature:	Dailer Watanabe				

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW

1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 053552 FRAME: 0171

**RECORDED: 08/20/2020**