# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6658188

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
EDWARD XIAO	09/11/2019
SCOTT STETZER	09/11/2019

### **RECEIVING PARTY DATA**

Name:	TOSHIBA MEMORY AMERICA, INC.
Street Address:	5231 CALIFORNIA AVENUE
City:	IRVINE
State/Country:	CALIFORNIA
Postal Code:	92617

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16570455

### **CORRESPONDENCE DATA**

Fax Number:

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:** 2026263600

**Email:** wcpatents@whitecase.com

Correspondent Name: WHITE & CASE LLP
Address Line 1: 701 13TH STREET, NW
Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	1264193-0006-260-101
NAME OF SUBMITTER:	DAVID M. TENNANT
SIGNATURE:	/David M. Tennant/
DATE SIGNED:	04/15/2021

## **Total Attachments: 3**

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PATENT 506611381 REEL: 055929 FRAME: 0063

## **ASSIGNMENT**

WHEREAS, the undersigned inventor(s) desires to transfer all right, title and interest in and to the inventions disclosed in the following Invention Disclosure Form(s):

 RECONFIGURABLE SSD STORAGE POOL submitted on March 19, 2018, by Edward Xiao and Scott Stetzer (collectively, the "INVENTORS"):

(a) 🗌	U.S. patent application executed on	***************************************	y
(b) 🗹	U.S. application no. <u>16/570,455</u>	filed on _	<u>September 13, 2019</u> ,
(c)	International (e.g., PCT, JP) application no	)	filed on

WHEREAS, INVENTORS desire to transfer to Toshiba Memory America, Inc., (hereinafter referred to as "TMA") organized and existing under the laws of the United States, having a place for the transaction of business at 5231 California Avenue, Irvine, CA 92617, all right, title and interest in and to the INVENTIONS.

WHEREAS, TMA desires to acquire all of the right, title and interest of INVENTORS in, to and under the INVENTIONS and TMA further desires to transfer all such right, title and interest to Toshiba Memory Corporation (hereinafter referred to as "TMC") a corporation duly organized and existing under the laws of Japan, with offices at 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001;

Now, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, INVENTORS hereby sell, assign and transfer to TMA the entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, in and to the INVENTIONS and any and all improvements thereon which are the subject of the INVENTIONS, and in and to any U.S. or foreign patent application for such INVENTIONS and improvements and any legal equivalent thereof in a foreign country, including the right to claim priority, and in and to any division, continuation or continuation-in-part, renewal or substitute thereof, and in and to all resulting Letters Patents or any reissue, reexamination certificate, supplemental examination certificate, post grant review certificate, inter partes review certificate, or otherwise, thereof, to have and to hold the same to the full end of the term or terms for which any and all of said Letters Patent may be granted (collectively, the "ASSIGNED INVENTIONS");

INVENTORS hereby covenant that INVENTORS, respectively, have the full power to make this assignment, and that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment; and

Without further payment or compensation by TMA or their successors and assigns, INVENTORS, respectively, further covenant(s) and agree(s) to communicate to TMA, their representatives, agents, their successors or their assigns, or to subsequent assignees of the ASSIGNED INVENTIONS, any facts relating to the ASSIGNED INVENTIONS including evidence for purposes of interference or derivation proceedings or other administrative or legal proceedings whenever requested; to testify in any interference derivation, legal or administrative proceedings whenever requested; to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and to do everything possible to aid TMA, their successors, assigns, nominees, or to subsequent assignees of the

PATENT REEL: 055929 FRAME: 0064 ASSIGNED INVENTIONS to secure, obtain and enforce proper patent protection for the ASSIGNED INVENTIONS in this or any foreign country.

And for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, TMA hereby sells, assigns and transfers to TMC the entire right, title and interest to the ASSIGNED INVENTIONS:

INVENTORS and TMA authorize and request the issuing authority to issue any and all patents on said application or applications to TMC or its successors and assigns;

TMA hereby covenants that it has the full power to make this assignment, and that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment; and

Any attorney of record for TMC, and its successors and assigns, at the direction of TMC is authorized and requested by the execution of this assignment to insert into this assignment any further patent or patent application information in the blanks and check boxes above as necessary for recordation of this document.

IN	WITNESS WHEREOF, the INVENTORS	have hereunto affixed their signature	res on the date below
Wŗi	tten.		01.1
1)		Edward Xiao	7/11/16
·	(Signature)	(Type or Print Name)	(Date)
	1806 Oblana Street	, Alaneda, CA	74501
		(Residence Address)	alle de la companya d
2)	J. Landerger	Scott Stetzer	7/11/19
	(Signature)	(Type or Print Name)	(Date)
	26371 Palona#71	Both // Reach CA	726(0)
	Maria Maria	(Résidence Address)	
	WITNESS WHEREOF, a representative		his assignment has
hei	reunto affixed his/her signature on the da	te below writter.	
	(Signature)	Rick Lin, Senior Counsel	(Date)

PATENT

REEL: 055929 FRAME: 0065

ASSIGNED INVENTIONS to secure, obtain and enforce proper patent protection for the ASSIGNED INVENTIONS in this or any foreign country.

And for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, TMA hereby sells, assigns and transfers to TMC the entire right, title and interest to the ASSIGNED INVENTIONS;

INVENTORS and TMA authorize and request the issuing authority to issue any and all patents on said application or applications to TMC or its successors and assigns;

TMA hereby covenants that it has the full power to make this assignment, and that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment; and

Any attorney of record for TMC, and its successors and assigns, at the direction of TMC is authorized and requested by the execution of this assignment to insert into this assignment any further patent or patent application information in the blanks and check boxes above as necessary for recordation of this document.

Edward Xiao

**IN WITNESS WHEREOF**, the **INVENTORS** have hereunto affixed their signatures on the date below written.

	(Signature)	(Type or Print Name)	(Date)
		(Residence Address)	
)		Scott Stetzer	
	(Signature)	(Type or Print Name)	(Date)
		(Residence Address)	
	SS WHEREOF, a representati ffixed his/her signature on the	ve of <b>TMA</b> with authorization to make this a date below written.	ssignment has
, was	7-2->		4/7/2021
	(Cignoturo)	Rick Lin, Senior Counsel	(Data)
	(Signature)	rick Lin, Senior Courisei	(Date)

PATENT REEL: 055929 FRAME: 0066

RECORDED: 04/15/2021

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