PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6730296

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
AKIHIKO CHIBA	02/10/2021
TAKAHIRO TSURUDO	02/17/2021
KENICHI MATOBA	05/14/2021
YOSHIFUMI SHIMAMURA	05/11/2021
HIROAKI NAKASA	03/30/2021
HIROYUKI TAKENAKA	03/03/2021

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17184837

CORRESPONDENCE DATA

Fax Number: (202)672-5399

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: 2026725300

Email: dkim@foley.com, ipdocketing@foley.com

Correspondent Name: FOLEY & LARDNER LLP Address Line 1: 3000 K STREET, N.W.

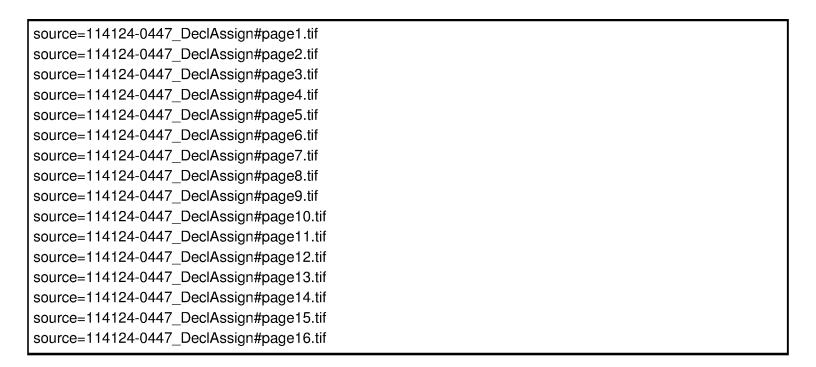
Address Line 2: SUITE 600

Address Line 4: WASHINGTON, D.C. 20007-5109

Total Attachments, 16		
DATE SIGNED:	05/26/2021	
SIGNATURE:	/Don Kim/	
NAME OF SUBMITTER: DON KIM FOR PAVAN K. AGARWAL		
ATTORNEY DOCKET NUMBER:	114124-0447	

Total Attachments: 16

PATENT REEL: 056357 FRAME: 0631



PATENT REEL: 056357 FRAME: 0632

<u>DECLARATION (37 CFR 1.63) AND ASSIGNMENT FOR UTILITY OR DESIGN</u> <u>APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)</u>

INVENTOR DECLARATION FOR U.S. PATENT APPLICATION

As a below named inventor, I HEREBY DECLARE:

check one the attached application

[×] U.S. application or PCT international application number 17/184,837 filed February 25,2021.

Entitled: SEMICONDUCTOR STORAGE DEVICE

THAT this declaration is directed to:

THAT the above-identified application was made or authorized to be made by me.

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

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Kioxia Corporation 1-21 Shibaura 3-chome Minato-ku, Tokyo Japan

(hereinafter referred to as "ASSIGNEE") its successors and assigns, his or her full and exclusive right, title and interest for the United States, its territories and possessions, and for all other countries and jurisdictions throughout the world, in and to the invention relating to said application as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application(s), all applications claiming priority to the above-identified application(s), and all applications to which the above-identified

ASSIGNOR HEREBY further sells and assigns to ASSIGNEE any and all claims for damages by way of past, present and future infringement of any of the rights stemming from the aforementioned patent application(s) and patent(s), as well as but not limited to the right to collect damages and royalties for infringement occurring from the date of publication of any said application(s), with the right, but not the obligation, to sue tor and collect such damages for said infringement

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries and other jurisdictions throughout the world on the above-identified invention in the name of the ASSIGNOR or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks for the United States to issue each said U.S. Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment, or to comply with any other governing rule, regulation or law of any other country or jurisdiction throughout the world for recordation and legal effect of this Assignment.

Executed this 10th	day of February	, 2021.	
		<u> </u>	akihiko Chiba
•			Akihiko CHIBA
Executed this	day of	, 2021.	
	-		Takahiro TSURUDO
Executed this	day of	, 2021.	
	_		
			Kenichi MATOBA
Executed this	day of	_, 2021.	
	_		
			Yoshifumi SHIMAMURA

Executed this 3	2 day of $_{M}$	<u>apd,</u> , 2021.
·		HIRDAKI NAKASA
		Hiroaki NAKASA
Executed this	day of	, 2021.
		Hiroviki TAKFNAKA

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Executed this	day of	, 2021.
		Akihiko CHIBA
Executed this	7 day of <i>Feb</i>	ruary, 2021. Takahiro Tourudo
		Takahiro TSURUDO
Executed this	day of	, 2021.
		Kenichi MATOBA
Executed this	day of	, 2021.
		Yoshifumi SHIMAMURA

, 2021.
Hiroaki NAKASA
, 2021.
Hirozuki Takenaka

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Executed this	_ day of	_, 2021.
	_	Akihiko CHIBA
Executed this	_day of	_, 2021.
	_	Takahiro TSURUDO
Executed this 14th	day of May	_, 2021. Kenichi Matofa Kenichi MATOBA
		Kenichi MATOBA
Executed this	day of	_, 2021.
		Yoshifumi SHIMAMURA

Executed this	day of	, 2021.
		Hiroaki NAKASA
Executed this	day of	, 2021.
		Hirovuki TAKENAKA

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Executed this	day of	_, 2021.	
	_		Akihiko CHIBA
Executed this	day of	_, 2021.	
			Takahiro TSURUDO
Executed this	day of	_, 2021.	
	_		Kenichi MATOBA
Executed this // th	day of May	_, 2021.	Yoshifumi Shimamura
			Yoshifumi SHIMAMURA

Atty. Dkt. No. 114124-0447: MJG82001153US-A

Executed this	day of	, 2021.
		Hiroaki NAKASA
Executed this	day of	, 2021.
		Hirovuki TAKENAKA

Page 4 of 4

PATENT REEL: 056357 FRAME: 0648