#### 506328004 10/29/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6374754

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

### **CONVEYING PARTY DATA**

Name	Execution Date
JUN LIU	10/23/2018
ZONGLIANG HUO	11/01/2018
LI HONG XIAO	10/16/2018
ZHENYU LU	10/16/2018
QIAN TAO	10/16/2018
YUSHI HU	10/16/2018
SIZHE LI	10/16/2018
ZHAO HUI TANG	10/16/2018
YU TING ZHOU	10/16/2018
ZHAOSONG LI	10/16/2018

#### RECEIVING PARTY DATA

Name:	me: YANGTZE MEMORY TECHNOLOGIES CO., LTD.	
Street Address:	Street Address: NO. 88 WEILAI 3RD ROAD	
Internal Address: EAST LAKE HIGH-TECH DEVELOPMENT ZONE		
City:	WUHAN, HUBEI	
State/Country:	CHINA	

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17072958

# CORRESPONDENCE DATA

Fax Number: (202)371-2540

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: (202) 371-2600

Email: mmonteiro@sternekessler.com, WSHU@sternekessler.com,

DONF@sternekessler.com, TTOPSSecretary3@sternekessler.com

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C. **Correspondent Name:** 

Address Line 1: 1100 NEW YORK AVENUE, NW Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER: 4123.0350002

**PATENT** REEL: 054209 FRAME: 0624 506328004

NAME OF SUBMITTER: DONALD J. FEATHERSTONE, REG. NO. 33,876			
SIGNATURE: /Donald J. Featherstone/			
<b>DATE SIGNED:</b> 10/29/2020			
Total Attachments: 4			
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# COMBINED DECLARATION AND ASSIGNMENT

# **DECLARATION**

As the below named inventors, I hereby declare that:			
This declaration is directed to:			
	The attached application, or		
$\boxtimes$	United States application or PCT international application number 16/126,919		
	filed on September 10, 2018		

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.

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**

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the below named inventors, each of the below named inventors, hereby sell and assign to Yangtze Memory Technologies Co., Ltd., a corporation formed under the laws of China, whose mailing address is 18 Gaoxin 4th Road, East Lake High-Tech Development Zone, Wuhan, Hubei, China (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

- (a) in the invention(s) known as MULTIPLE-STACK THREE-DIMENSIONAL MEMORY DEVICE AND FABRICATION METHOD THEREOF for which application(s) for patent in the United States of America is identified above, in any and all applications thereon, in any and all Letters Patent(s) therefor, and
- (b) in any and all applications that claim the benefit of the patent application identified above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

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(c) in any and all inventions described in the patent application identified above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The below named inventors agree to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The below named inventors agree to execute all papers necessary in connection with any patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such patent enforcement action.

The below named inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The below named inventors hereby represent that he/she understands that the patent practitioners associated with CUSTOMER NUMBER 26111 are the legal representatives of, and attorneys for, the assignee, and are <u>NOT</u> the legal representatives of, and attorneys for, the inventors.

IN his/her nan	WITNESS WHEREOF, executed be me.	y the below nai	ned inventors on the	date opposite
LEGAL N	AME OF INVENTOR			
Inventor:	Jun LIU			
Signature o	of Inventor: The J	ĵи		
LEGAL N.	AME OF INVENTOR			
Inventor:	Zongliang HUO	Date:	2018 11 1	-
Signature c	of Inventor: Zonglian	) Huo		
	AME OF INVENTOR		,	
Inventor:	Li Hong XIAO	Date:	018.10.1 E	)
Signature o	of Inventor: Llog	Mao	. ,	
LEGAL NA	AME OF INVENTOR			. •
Inventor:	Zhenyu LU	Date:	2018.10.16	·
Signature o	of Inventor: They l	is.		
LEGAL NA	AME OF INVENTOR			
Inventor:	Qian TAO	Date:	2018.10.16	manananya wa wa wa ya s
Signature o	f Inventor: (2) WO			**************************************

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Appl. No. 16/126,919 Atty. Docket No. 4123.0350001

LEGAL NAME OF INVENTOR			
Inventor:	Yushi HU	Date:	2018. 10.16
Signature o	of Inventor: 12M	him	
LEGAL N	AME OF INVENTOR		
Inventor:	Sizhe LI	Date:	2018-10-16
Signature o	of Inventor: 本思書	Sizhe L	1
LEGAL N.	AME OF INVENTOR		
Inventor:	Zhao Hui TANG	Date:	
Signature o	of Inventor: 2hao Hui	TAMA	2018-10-16
LEGAL N	AME OF INVENTOR		
Inventor:	Yu Ting ZHOU	Date:	
Signature o	of Inventor: Yu Ting 2HOU		2018-10-16
LEGAL NAME OF INVENTOR			
Inventor:	Zhaosong LI	Date:	2018-10-16
Signature o	of Inventor: Zhaosong	/i	
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**RECORDED: 10/29/2020**