PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TIANHONG YAN	01/29/2021
SCOTT BRAD HERNER	01/29/2021
JIE ZHOU	01/29/2021
WU-YI HENRY CHIEN	01/28/2021
ELI HARARI	01/29/2021

RECEIVING PARTY DATA

Name:	SUNRISE MEMORY CORPORATION
Street Address:	46831 LAKEVIEW BLVD.
City:	FREMONT
State/Country:	CALIFORNIA
Postal Code:	94538

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17161504

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: 4086205501

Email: patents@vlplawgroup.com
Correspondent Name: VLP LAW GROUP, LLP

Address Line 1:555 BRYANT STREET SUITE 820Address Line 4:PALO ALTO, CALIFORNIA 94301

ATTORNEY DOCKET NUMBER:	SRM-024 US X1
NAME OF SUBMITTER:	ANGELA WENDEL
SIGNATURE:	/angela wendel/
DATE SIGNED:	02/02/2021

Total Attachments: 5

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ASSIGNMENT

ASSIGNMENT

I, Tianhong Yan, am an inventor of the subject matter described and claimed in a provisional patent application entitled "VERTICAL THIN-FILM TRANSISTOR AND APPLICATION AS BIT-LINE CONNECTOR FOR 3-DIMENSIONAL MEMORY ARRAYS," (hereinafter referred to as "Application") application serial number 17/161,504, filed January 28, 2021;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby assign and transfer, and hereby agree to assign and transfer, to Sunrise Memory Corporation, (hereinafter referred to as "Assignee"), a corporation organized under the laws of Delaware, with an address of 46831 Lakeview Blvd., Fremont, California 94538, the entire right, title and interest in and to any and all inventions and improvements that are disclosed in the Application (hereinafter referred to, individually and collectively, as "Invention") and to the Application and all patents which may be granted therefrom, and all related applications (e.g., provisional applications, divisional applications, reissues, reexaminations, continuation applications, continuation-in-part applications, extensions thereof, design applications, applications in foreign countries, international applications, national phase applications, and the like). I hereby authorize and request the Commissioner of Patents and Trademarks to issue to Assignee all patents, for the Invention, or patents resulting therefrom.

I also hereby assign and transfer, and hereby agree to assign and transfer, to Assignee all right, title and interest to any and all applications for patent for the Invention throughout the world, including all rights of priority resulting from the filing of the Application or any related application, including but not limited to: the right to file applications and obtain patents, utility models, industrial models and designs for the Invention throughout the world, the right to claim priority from the Application or any related application when filing applications and obtaining patents, utility models, industrial models and designs for the Invention throughout the world.

I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith, and generally do everything possible and necessary to perfect all rights, title and interest hereby assigned and transferred, and hereby agreed to be assigned and transferred, in and to Assignee.

Thomas yau	January 29, 2021
Tianhong Yan	Date
For and on behalf of Sunrise Memory Corporation —Docusigned by:	January 28, 2021
F9958A5BC982439 Signature	Date
Name: Noam Kedem Title: Operations	

ASSIGNMENT

ASSIGNMENT

I, Scott Brad Herner, am an inventor of the subject matter described and claimed in a provisional patent application entitled "VERTICAL THIN-FILM TRANSISTOR AND APPLICATION AS BIT-LINE CONNECTOR FOR 3-DIMENSIONAL MEMORY ARRAYS," (hereinafter referred to as "Application") application serial number 17/161,504, filed January 28, 2021:

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Scott Brad Herner	January 29, 2021
Scott Brad Herner	Date
For and on behalf of Sunrise Memory Corporation	
DocuSigned by:	January 28, 2021
Signature	Date
Name: Noam Kedem Title: Operations	

ASSIGNMENT

ASSIGNMENT

I, Jie Zhou, am an inventor of the subject matter described and claimed in a provisional patent application entitled "VERTICAL THIN-FILM TRANSISTOR AND APPLICATION AS BIT-LINE CONNECTOR FOR 3-DIMENSIONAL MEMORY ARRAYS," (hereinafter referred to as "Application") application serial number 17/161,504, filed January 28, 2021;

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Jie Guou	January 29, 2021
Jie Zhou	Date
For and on behalf of Sunrise Memory Corporation	
DocuSigned by:	January 28, 2021
Signature	Date
Name: Noam Kedem Title: Operations	

ASSIGNMENT

ASSIGNMENT

I, Wu-Yi Henry Chien, am an inventor of the subject matter described and claimed in a provisional patent application entitled "VERTICAL THIN-FILM TRANSISTOR AND APPLICATION AS BIT-LINE CONNECTOR FOR 3-DIMENSIONAL MEMORY ARRAYS," (hereinafter referred to as "Application") application serial number 17/161,504, filed January 28, 2021:

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Henry Chien	January 28, 2021
Wu-Yi Henry Chien	Date
For and on behalf of Sunrise Memory Corporation	
DocuSigned by:	January 28, 2021
Signature	Date
Name: Noam Kedem Title: Operations	

ASSIGNMENT

ASSIGNMENT

I, Eli Harari, am an inventor of the subject matter described and claimed in a provisional patent application entitled "VERTICAL THIN-FILM TRANSISTOR AND APPLICATION AS BIT-LINE CONNECTOR FOR 3-DIMENSIONAL MEMORY ARRAYS," (hereinafter referred to as "Application") application serial number 17/161,504, filed January 28, 2021;

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Eli Haran	January 29, 2021
Eli Harari	Date
For and on behalf of Sunrise Memory Corporation	
	January 28, 2021
51595845BE962439	Date
Name: Noam Kedem Title: Operations	

PATENT REEL: 055118 FRAME: 0423

RECORDED: 02/02/2021