# 507781733 03/06/2023

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7828860

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JIANMIN HUANG	08/02/2021
XIANGANG LUO	07/15/2021
KULACHET TANPAIROJ	08/31/2021

## **RECEIVING PARTY DATA**

Name:	MICRON TECHNOLOGY, INC.
Street Address:	8000 SOUTH FEDERAL WAY
City:	BOISE
State/Country:	IDAHO
Postal Code:	83716-9632

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

Property Type	Number
Application Number:	18117555

## **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.

Correspondent Name: BROOKS, CAMERON & HUEBSCH, PLLC

Address Line 1: 1201 MARQUETTE AVENUE SOUTH, SUITE 400

Address Line 4: MINNEAPOLIS, MINNESOTA 55403

ATTORNEY DOCKET NUMBER:	1025.0200001[20-1937CON]
NAME OF SUBMITTER:	NATHAN J. GALLUS
SIGNATURE:	/Nathan J. Gallus/
DATE SIGNED:	03/06/2023

## **Total Attachments: 4**

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PATENT 507781733 REEL: 062888 FRAME: 0123

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Jianmin Huang, et al. Docket No. 1025.0200001

**Disclosure No. 2020-1937.00/US** 

Filed: September 1, 2021

For: MEMORY SUB-SYSTEM USING PARTIAL SUPERBLOCKS

#### ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned does hereby:

SELL, ASSIGN, AND TRANSFER TO **Micron Technology, Inc.** (the "Assignee"), a corporation of Delaware, having a place of business at 8000 South Federal Way, Boise, Idaho 83716-9632, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, with Application Serial No. 17/464,290, and was filed on September 1, 2021, and is entitled "MEMORY SUB-SYSTEM USING PARTIAL SUPERBLOCKS"; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States of America;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

PATENT REEL: 062888 FRAME: 0124 ASSIGNMENT

Attorney Docket No.: 1025.0200001[2020-1937.00/US]

Serial No.: <u>17/464,290</u>

Filing Date: September 1, 2021

AUTHORIZE AND REQUEST the Assignee or its designee, including the attorneys of record, to insert the filing date(s) and application number(s) of such application or applications when known;

WARRANT AND CONVENANT that no assignment, grant mortgage, license, or other agreement affecting the right and property herein conveyed has been or will be made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney, and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining, and enforcing proper patent protection for such improvements and for vesting title to such improvement in the Assignee;

TO BE BINDING on the heirs, assigns, representatives, and successors of the undersigned and extend to the successors, assigns, and nominees of the Assignee.

IN TESTIMONY WHEREOF, I have hereunto set my hand.

	Date:	8/2/2021	
Jianmin Huang			

PATENT REEL: 062888 FRAME: 0125 ASSIGNMENT

Attorney Docket No.: 1025.0200001[2020-1937.00/US]

Serial No.: <u>17/464.290</u>

Filing Date: September 1, 2021

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Strangeng Leeo	Date:	07/15/2021
Xiangang Luo		

Page 4 of 4

ASSIGNMENT

Attorney Docket No.: 1025.0200001[2020-1937.00/US]

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RECORDED: 03/06/2023

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IN TESTIMONY WHEREOF, I have hereunto set my hand.

k. Egr	Date:	8/31/2021	
Kulachet Tanpairoj			

PATENT REEL: 062888 FRAME: 0127