# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
BOON HOR LAM	05/20/2019
KARL L. MAJOR	05/21/2019
JONATHAN HAWKINS	05/20/2019
GALALY AHMAD	05/20/2019

# **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:	16422650

## **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: 206-903-8800

Email: ip.docket.se@dorsey.com

DORSEY & WHITNEY LLP-IP DEPT.-MTI **Correspondent Name:** 

Address Line 1: **COLUMBIA CENTER** 

Address Line 2: 701 5TH AVENUE, SUITE 6100

Address Line 4: SEATTLE, WASHINGTON 98104-7043

ATTORNEY DOCKET NUMBER:	P280784.US.01
NAME OF SUBMITTER:	JEAN WANG
SIGNATURE:	/JEAN WANG/
DATE SIGNED:	05/24/2019

**Total Attachments: 4** 

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> **PATENT** REEL: 049281 FRAME: 0491 505494031

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> PATENT REEL: 049281 FRAME: 0492

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Boon Hor Lam, Karl L. Major, Jonathan Hawkins and Galaly Ahmad

Filed: Concurrently herewith

For ; APPARATUSES INCLUDING

TEMPERATURE-BASED THRESHOLD VOLTAGE COMPENSATED SENSE

AMPLIFIERS AND METHODS FOR

COMPENSATING SAME

Docket No. P280784.US.01

Disclosure No. 2018-1641.00/US

#### ASSIGNMENT:

X	Enclosed for recording
	Previously recorded
Date:	5/20/2019
Reel:	

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, which has been executed by the undersigned concurrently herewith and is entitled "APPARATUSES INCLUDING TEMPERATURE-BASED THRESHOLD VOLTAGE COMPENSATED SENSE AMPLIFIERS AND METHODS FOR COMPENSATING SAME"; 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;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the 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 improvements 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.

Signature:	Date: 5/20/20/9.
Assignor Name: Boon Hor Lam	
Witness # 1: Signature:	Date: <u>5/26/14</u>
Witness Name: Galaly Ahmad	
Witness # 2: Signature:	Date: <u>05/21 / 垳</u>
Witness Name: Karl L. Majy	

Signature: Assignor Name: Karl L. Major	Date: 05/21/19
Witness # 1: Signature: Witness Name:	Date: 5/21/2019
Witness # 2: Signature: Shawn Hilde Witness Name: Shawn Hilde	Date: <u>5/21/2019</u>
Signature:Assignor Name: Jonathan Hawkins	Date:5/20/2015
Witness # 1: Signature: Mod McCarty Witness Name: Moth McCarty	Date: 5/20/2019
Witness # 2: Signature:  Witness Name: Gray Spielage	Date: <u>S /20/19</u>

Signature:  Assignor Name: Galaly Ahmad	Date: 5/20 1 19
Witness # 1: Signature:	Date: 8-/20/2019
Witness # 2; Signature: Marina Utesheva	Date: <u>05/20/2019</u>