# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4999337

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
XINWEI GUO	04/04/2018
DANIELE VIMERCATI	04/04/2018

### **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:	15957790

### **CORRESPONDENCE DATA**

**Fax Number:** (303)473-2720

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:** 3034732700

Email: jjmulhern@hollandhart.com
Correspondent Name: MICHAEL L. DRAPKIN
Address Line 1: HOLLAND & HART LLP

Address Line 2: P.O. BOX 11583

Address Line 4: SALT LAKE CITY, UTAH 84147

ATTORNEY DOCKET NUMBER:	P215 (88231.0640)
NAME OF SUBMITTER:	MICHAEL L. DRAPKIN
SIGNATURE:	/Michael L. Drapkin/
DATE SIGNED:	06/10/2018

# **Total Attachments: 4**

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PATENT 504952590 REEL: 046037 FRAME: 0229

#### **ASSIGNMENT**

WHEREAS, WE,

- 1. **Xinwei Guo**, a citizen of the People's Republic of China, having a mailing address located at 8000 South Federal Way, Boise, Idaho 83716-9632, U.S.A., and a resident of Folsom, California,
- 2. **Daniele Vimercati**, a citizen of Italy, having a mailing address located at 8000 South Federal Way, Boise, Idaho 83716-9632, U.S.A., and a resident of El Dorado Hills, California,

have conceived of one or more processes, methods, machines, articles of manufacture, designs, compositions of matter, inventions, discoveries or new or useful improvements relating to **SENSE AMPLIFIER WITH LOWER OFFSET AND INCREASED SPEED** (collectively the "INVENTIONS") for which WE have executed and/or may execute one or more patent applications therefor; and

WHEREAS, MICRON TECHNOLOGY, INC. (hereinafter "ASSIGNEE"), a Delaware corporation, having a place of business at 8000 South Federal Way, Boise, Idaho 83716-9632, U.S.A., desires to acquire or otherwise obtain the entire right, title, and interest in and to said INVENTIONS, including all inventions related thereto or thereof, all patent applications therefor, and all patents that have granted or may be granted hereafter thereon, including but not limited to those identified below.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, WE do hereby acknowledge that WE have sold, assigned, conveyed, and transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEE, its successors, its legal representatives, and its assigns, the entire right, title, and interest throughout the world in and to said INVENTIONS, including all patent applications therefor that may have been filed or may be filed hereafter for said INVENTIONS in the United States, (and do hereby authorize ASSIGNEE and its representative to hereafter add herein such application number(s) and/or filing date(s) when known), and all divisional applications, renewal applications, continuation applications, continuation-in-part applications, and design applications thereof, and all issued patents of the United States which may have granted or may be granted hereafter thereon and all reissues, renewals, reexaminations, and extensions to any of the foregoing and all patents issuing thereon in the United States;

AND WE further do acknowledge and agree that WE have sold, assigned, conveyed, and transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEE, its successors, its legal representatives, and its assigns, all rights of priority under International Conventions, Treaties, or Agreements, and the entire right, title, and interest throughout the world in said INVENTIONS, including all inventions related thereto or thereof, and all patent applications therefor that may have been filed or may be filed hereafter for said

PATENT REEL: 046037 FRAME: 0230 INVENTIONS in any foreign country, countries, or treaty/union organizations, and all divisional applications, renewal applications, continuation applications, continuation-in-part applications, patent of addition applications, confirmation applications, validation applications, utility model applications, and design applications thereof, and all issued patents which may have granted or may be granted hereafter for said INVENTIONS in any country or countries foreign to the United States, and all reissues, renewals, reexaminations, and extensions thereof;

AND WE DO HEREBY authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications or registrations, to issue all patents for said INVENTIONS to said ASSIGNEE, its successors, its legal representatives and its assigns, in accordance with the terms of this instrument;

AND WE DO HEREBY sell, assign, transfer, and convey to said ASSIGNEE, its successors, its legal representatives, and its assigns all claims for damages and all remedies arising out of or relating to any violation(s) of any of the rights assigned hereby that have or may have accrued prior to the date of assignment to said ASSIGNEE, or may accrue hereafter, including, but not limited to the right to sue for, seek, obtain, collect, recover, and retain damages and any ongoing or prospective royalties to which WE may be entitled, or that WE may collect for any infringement or from any settlement or agreement related to any of said patents before or after issuance;

AND WE HEREBY covenant and agree that WE will communicate promptly to said ASSIGNEE, its successors, its legal representatives, and its assigns, any facts known to us respecting said INVENTIONS, and will testify in any legal proceeding, sign all lawful papers, execute all applications and certificates, make all rightful declarations and/or oaths, and provide all lawful assistance to said ASSIGNEE, its successors, its legal representatives and its assigns, to obtain and enforce patent protection for said INVENTIONS in all countries;

AND WE HEREBY covenant that WE will not execute any writing or do any act whatsoever conflicting with these presents.

PATENT REEL: 046037 FRAME: 0231

IN TESTIMONY WHEREOF, I have hereunto set my hand this $4^{\frac{1}{2}}$ day of $4^{\frac{1}{2}}$ , $20$ / $\frac{1}{2}$
Xinwei Guo

## CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California	je da karanta
County of <u>Sacramen to</u>	
on April 4, 2018	before me, <u>Suzanus M. Andrade, Notary Public</u>
Date	Here Insert Name and Title of the Officer
personally appeared	Xinwei Guo
	Name(x) of Signer(x)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) (is/are subscribed to the within instrument and acknowledged to me that (he/she/they executed the same in (his/her/their authorized capacity(jes), and that by (his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed the instrument.

SUZANNE M. ANDRADE
Notary Public - California
Sacramento County
Commission # 2177433
My Comm Expires Jan 24, 2021

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

Signature of Notary Public

PATENT

REEL: 046037 FRAME: 0232

IN TESTIMONY WHEREOF, I have hereunto set my hand this 4th day of APRIL, 2018.

#### CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

MACCAMACIA CACACACAMA PARA SANCARIA

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document,

State of California

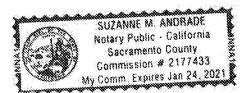
County of Sacramon to

April 4, 2018 before me, Suzame M Andrade, Notary Public
Date Here Insert Name and Title of the Officer
Smally appeared Danielo Vimercati

personally appeared

Name(sf of Signeris

who proved to me on the basis of satisfactory evidence to be the person(x) whose name(x)/is/are subscribed to the within instrument and acknowledged to me that he she/they executed the same in (his/her/their authorized capacity(jes), and that by his/her/their signature(s) on the instrument the person(s/, or the entity upon behalf of which the personial acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

**PATENT REEL: 046037 FRAME: 0233** 

**RECORDED: 06/10/2018**