07/12/2019 505569017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5615814

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HERNAN A. CASTRO	11/29/2017

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:	16510035

CORRESPONDENCE DATA

Fax Number: (612)659-9344

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.

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Address Line 2: SUITE 400

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ATTORNEY DOCKET NUMBER: 1003.0270004[17-032901US]	
NAME OF SUBMITTER:	JAMES E. ZESZUTEK
SIGNATURE:	/James E. Zeszutek/
DATE SIGNED:	07/12/2019

Total Attachments: 2

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> **PATENT REEL: 049736 FRAME: 0940** 505569017

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Docket No. 1003.0270001

Hernan A. Castro Disclosure No. 2017-0329.00/US

Filed: Concurrently herewith

For: COMPARING INPUT DATA TO STORED DATA

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, which has been executed by the undersigned concurrently herewith and is entitled "COMPARING INPUT DATA TO STORED DATA"; 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 and an all United States and foreign patents granted on such improvements to the Assignee;

PATENT REEL: 049736 FRAME: 0941 Attorney Docket No.: 1003.0270001 [2017-0329.00/US]

Serial No.: Not Yet Assigned Filing Date: Concurrently Herewith

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.

Hernan/A. Castro

Date: 11-29-13

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	
County of Sacramento	
On 11/29/2017 before me, Suzame MAndrade, Notary	Public
Date	Officer
personally appeared Hernan A Castro	
Name(s) of Signer(s)	

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) (s)/are subscribed to the within instrument and acknowledged to me that (b)/she/they executed the same in (his/her/their authorized capacity(is/s), 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.

- Amening Only

Signature of Notary Public

PATENT

REEL: 049736 FRAME: 0942

RECORDED: 07/12/2019