506229084 08/31/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6275828

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ASWIN THIRUVENGADAM	11/01/2017
DANIEL L. LOWRANCE	11/01/2017
PETER FEELEY	11/02/2017

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:	17007499

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.

Phone: 612-659-9340 Email: olson@bipl.net

BROOKS, CAMERON & HUEBSCH, PLLC **Correspondent Name:** Address Line 1: 1201 MARQUETTE AVENUE SOUTH

Address Line 2: SUITE 400

Address Line 4: MINNEAPOLIS, MINNESOTA 55403

ATTORNEY DOCKET NUMBER:	1011.0020006[17-081702US]
NAME OF SUBMITTER:	BJORN A. JOHNSON
SIGNATURE:	/Bjorn A. Johnson/
DATE SIGNED:	08/31/2020

Total Attachments: 7

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Docket No. 1011.0020001

Aswin Thiruvengadam, et al.

Disclosure No. 2017-0817.00/US

Filed: Concurrently herewith

For: SELECTABLE TRIM SETTINGS ON A MEMORY DEVICE

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 "SELECTABLE TRIM SETTINGS ON A MEMORY DEVICE"; 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;

ASSIGNMENT Page 2 of 3

Attorney Docket No.: 1011.0020001 [2017-0817.00/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.

Aswin Thiruvengadam	Date: 11 01 17
Aswin Thiruvengadam	
STATE OF CALIFORNIA	
COUNTY OF)
On	before me,
	(insert name and title of the officer)
personally appeared,	
who proved to me on the basis of subscribed to the within instrum in his/her/their authorized capac	of satisfactory evidence to be the person(s) whose name(s) is/are nent and acknowledged to me that he/she/they executed the same city(ies), and that by his/her/their signature(s) on the instrument a behalf of which the person(s) acted, executed the instrument.
I certify under PENALTY OF I foregoing paragraph is true and	PERJURY under the laws of the State of California that the correct.
WITNESS my hand and officia	ıl seal
[SEAL}	Notary or Consular Officer My Commission Expires

ACKNOWLEDGMENT

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 Carbon 1, 2017 before me, Ir	an Mendez, Notary Public
	(insert name and title of the officer)
personally appeared ASUNA TONY	
who proved to me on the basis of satisfactory evid subscribed to the within instrument and acknowled his/her/their authorized capacity(ies), and that by h person(s), or the entity upon behalf of which the per-	dged to me that he/she/they executed the same in his/her/their signature(s) on the instrument the
I certify under PENALTY OF PERJURY under the paragraph is true and correct.	laws of the State of California that the foregoing
WITNESS my hand and official seal.	IRAN MENDEZ Commission # 2137660 Notary Public - California Sacramento County My Comm. Expires Jan 16, 2020
Signature / / / / / / / / / / / / / / / / / / /	(Seal)

ASSIGNMENT Page 3 of 3

Attorney Docket No.: 1011.0020001 [2017-0817.00/US]

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

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	· same
	irs, assigns, representatives, and successors of the undersigned
and extend to the successors, assign	ns, and nominees of the Assignee.
LALA.	Date: 11/1/2017
Dagner L. Lowrance	V
STATE OF CALIFORNIA	
COUNTY OF)	
On	before me, (insert name and title of the officer)
subscribed to the within instrument in his/her/their authorized capacity(atisfactory evidence to be the person(s) whose name(s) is/are and acknowledged to me that he/she/they executed the same (ies), and that by his/her/their signature(s) on the instrument half of which the person(s) acted, executed the instrument.
I certify under PENALTY OF PER foregoing paragraph is true and cor	JURY under the laws of the State of California that the rect.
WITNESS my hand and official sea	al
[SEAL]	Notary or Consular Officer
• ,	My Commission Expires

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attached, and not the truthfulness, accuracy, or validity of that document.	
State of California County of	
on homber 1, 2017 before me, Iran Men	dez, Notary Public
(insert	name and title of the officer)
personally appeared <u>Quite</u> Lo	be the person(s) whose name(s) is/are
who proved to me on the basis of satisfactory evidence to subscribed to the within instrument and acknowledged to his/her/their authorized capacity(ies), and that by his/her/therson(s), or the entity upon behalf of which the person(s)	ne that he/she/they executed the same in neir signature(s) on the instrument the
I certify under PENALTY OF PERJURY under the laws of paragraph is true and correct.	the State of California that the foregoing
WITNESS my hand and official seal.	IRAN MENDEZ Commission # 2137660 Notary Public - California Sacramento County Ny Comm. Exgires Jan 16, 2020
Signature (Seal)	ti i transferi e e e e e e e e e e e e e e e e e e

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In re Application of: Aswin Thiruvengadam, et al. Docket No. 1011.0020001

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Rev. 01/17

ASSIGNMENT

Attorney Docket No.: 1011:0020001 [2017-0817:00/US]

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

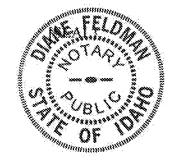
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COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications 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 this 2 day of Move he 2017.

Get Zali		Date:	11/2/2017	
Peter Feeley				
STATE OF <u>Idah</u> o				
COUNTY OF Ala) ss.)			



Notary or Consular Officer
My Commission Expires 0 4 2/18

Rev. 01/17

Page 2 of 2