10/12/2021 506917065

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6963900

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JACKSON N. CALLAGHAN	09/29/2020
KAZUAKI OHARA	09/27/2021
JI-HYE G. SHIN	09/22/2021
VYJAYANTHI PRASAD	10/04/2021
ROSA M. AVILA-HERNANDEZ	10/08/2021
GITANJALI T. GHOSH	10/04/2021
RACHAEL R. SKREEN	10/08/2021

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:	17067288

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: sherar@bipl.net

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

Address Line 2: SUITE 400

Address Line 4: MINNEAPOLIS, MINNESOTA 55403

ATTORNEY DOCKET NUMBER:	1002.3360001[20-112500US]
NAME OF SUBMITTER:	JASON P. LORFING
SIGNATURE:	/Jason P. Lorfing/
DATE SIGNED:	10/12/2021

PAIENI REEL: 057763 FRAME: 0626 506917065

Total Attachments: 8

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PATENT REEL: 057763 FRAME: 0627

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Jackson Callaghan, et al. Docket No. 1002.3360001

Disclosure No. 2020-1125.00/US

Filed: October 9, 2020

For: ON-DIE LOGIC ANALYZER

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 "ON-DIE LOGIC ANALYZER"; 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;

Rev. 01/12

PATENT REEL: 057763 FRAME: 0628 ASSIGNMENT

Page 2 of 8

Attorney Docket No : 1002 3360001 [2020-1125.00/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.

IN TESTIMONY WHEREOF, I have hereunto set my hand.

Jackson N. Callaghan

_____ Date: 9/29/2020

Rev. 01/12

Sarial Nov. 17/867,288 Etima Date: Gooder 9, 2020

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:

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IN TESTIMONY WHEREOF, I have hereunto set my hand.

Me Or	Date: 9/27/2021	
Kazuaki Ohara		

ASSIGNMENT

Attorney Docket No.: 1002.3360001 [2020-1125.00/US]

Serial No.: 17/067,288 Filing Date: October 9, 2020

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;

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IN TESTIMONY WHEREOF, I have hereunto set my hand.

Ji-Hve G. Shin	Date:	Sept 22/2021
A STATE OF THE STA	Date:	20p1 == 1 2021

ASSIGNMENT Attorney Dockst No.: 1002.3366661 [2020-1125 00/US] Senal No.: 17/067,288 Fring Date: October 9, 2020 Page 5 of 8

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:

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IN TESTIMONY WHEREOF, I have hereunto set my hand.

Vyjavanthi Prasad

Date

Rev. 01/12

Attorney Docket No.: 1002.3360001 [2020-1125.00/US]

Serial No.: 17/967,288 Filing Date: October 9, 2020

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IN TESTIMONY WHEREOF, I have hereunto set my hand.

	Date:	10/08/21
Rosa M. Avīla Hernandez		
·····		

ASSIGNMENT

Page 7 of 8

Attorney Docket No.: 1002 3360001 [2020-1125 00/US]

Serial No.: 17/067,288 Filing Date: October 9, 2020

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IN TESTIMONY WHEREOF, I have hereunto set my hand.

Gitaniali T. Ghosh

Date: October 4th, 2021

American (Section No., 1662-33-69-60) (2006-412-00-415) Serial No., 1706-7-79 Films (Section No., 2006-7-7-70)

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IN TESTIMONY WHEREOF, I have hereunto set my hand.

Rachael B.-Clmen

Date: 10/8/2/

Rev. 01/12