

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT7535652

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KISHORE KUMAR MUCHHERLA	03/11/2021
MUSTAFA N. KA YNAK	03/11/2021
SIVAGNANAM PARTHASARATHY	03/21/2021
XIANGANG LUO	03/11/2021
PETER FEELEY	03/17/2021
DEVIN M. BATUTIS	03/12/2021
JIANGANG WU	03/21/2021
SAMPATH K. RATNAM	09/12/2022
SHANE NOWELL	03/12/2021
KARL D. SCHUH	03/16/2021
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:	17198755
CORRESPONDENCE DATA	
Fax Number:	(973)597-2400
<i>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.</i>	
Phone:	9735972500
Email:	emergenstein@lowenstein.com
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Address Line 1:	ONE LOWENSTEIN DRIVE
Address Line 2:	LOWENSTEIN SANDLER LLP
Address Line 4:	ROSELAND, NEW JERSEY 07068
ATTORNEY DOCKET NUMBER:	34300.667 (L0667)

PATENT

NAME OF SUBMITTER:	ERIC C. MERENSTEIN
SIGNATURE:	/Eric C. Merenstein/
DATE SIGNED:	09/13/2022
Total Attachments: 11 source=34300-667_L0667_AssignmentFiled_13SEP2022#page1.tif source=34300-667_L0667_AssignmentFiled_13SEP2022#page2.tif source=34300-667_L0667_AssignmentFiled_13SEP2022#page3.tif source=34300-667_L0667_AssignmentFiled_13SEP2022#page4.tif source=34300-667_L0667_AssignmentFiled_13SEP2022#page5.tif source=34300-667_L0667_AssignmentFiled_13SEP2022#page6.tif source=34300-667_L0667_AssignmentFiled_13SEP2022#page7.tif source=34300-667_L0667_AssignmentFiled_13SEP2022#page8.tif source=34300-667_L0667_AssignmentFiled_13SEP2022#page9.tif source=34300-667_L0667_AssignmentFiled_13SEP2022#page10.tif source=34300-667_L0667_AssignmentFiled_13SEP2022#page11.tif	

ASSIGNMENT OF PATENT APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, Kishore Kumar MUCHHERLA, Mustafa N KAYNAK, Sivagnanam PARTHASARATHY, Xiangang LUO, Peter FEELEY, Devin M BATUTIS, Jiangang WU, Sampath K RATNAM, Shane NOWELL, and Karl D SCHUH hereby sell, assign, and transfer to Micron Technology, Inc.

a corporation of Delaware
(Type of Assignee: e.g., corporation, company, partnership, university, etc.)

having a principal place of business at 8000 South Federal Way, Boise, Idaho 83716-9632, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled

VOLTAGE CALIBRATION SCANS TO REDUCE MEMORY DEVICE OVERHEAD

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

United States Patent Application Number 17/198,755 filed March 11, 2021,

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application and all rights to claim priority to said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

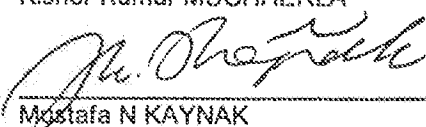
covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property hereir conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

03/11/2021	Kishore Kumar M
Date	Kishor Kumar MUCHHERLA
Date	Mustafa N KAYNAK
Date	Sivagnanam PARTHASARATHY
Date	Xiangang LUO
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Date	Jiangang WU
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Date	Shane NOWELL
Date	Karl D SCHUH

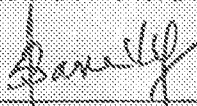
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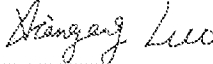
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_____ Date	_____ Sivagnanam PARTHASARATHY
3/11/2021 _____ Date	 _____ Xiangang LUO
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_____ Date	_____ Devin M BATUTIS
_____ Date	_____ Jiangang WU
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_____ Date	_____ Shane NOWELL
_____ Date	_____ Karl D SCHUH

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_____	_____
Date	Kishor Kumar MUCHHERLA
_____	_____
Date	Mustafa N KAYNAK
_____	_____
Date	Sivagnanam PARTHASARATHY
_____	_____
Date	Xiangang LUO
<u>MAR 17, 2021</u>	
Date	Peter FEELEY
_____	_____
Date	Devin M BATUTIS
_____	_____
Date	Jiangang WU
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3/12/21
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Date JIANGANG WU

Date Sampath K RATNAM

Date Shane NOWELL

Date Karl D SCHUH

I, the undersigned, do hereby certify that the foregoing is a true and correct copy of the original as submitted to the United States Patent and Trademark Office, and that the undersigned is the inventor or joint inventor of the invention herein described.

Each Inventor: Please Sign and Date Below.

Date	Prater Kumar MUCHNERLA
Date	Mustafa N. KAVANAK
Date	Sivaganesan PARTHASARATHY
Date	Arongang WU
Date	Peter PERLEY
Date	David M. BARTUYS
Date	Arongang WU
Date	Empan K. RATHNIA
Date	Ernest HOWELL
Date	Karl E. ECHLIN

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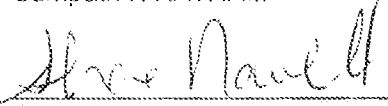
09/12/2022
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Date	Sampath K RATNAM
March 12, 2021	
Date	Shane NOWELL
_____	_____
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Date

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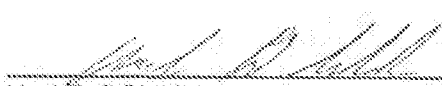
Date

Sampath K RATNAM

Date

Shane NOWELL

16 - MAR - 2021
Date


Karl D SCHUH