PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KISHORE KUMAR MUCHHERLA	12/17/2020
VIOLANTE MOSCHIANO	12/10/2020
SEAD ZILDZIC	12/10/2020
JUNWYN A. LACSAO	12/10/2020
PAING Z. HTET	12/11/2020

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:	17946207

CORRESPONDENCE DATA

Fax Number: (650)433-5800

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: 6504335710

Email:henglish@lowenstein.comCorrespondent Name:LOWENSTEIN SANDLER LLPAddress Line 1:ONE LOWENSTEIN DRIVE

Address Line 4: ROSELAND, NEW JERSEY 07068

ATTORNEY DOCKET NUMBER:	34300.2076 (L0589D)
NAME OF SUBMITTER:	NATHAN O. GREENE
SIGNATURE:	/Nathan O. Greene/
DATE SIGNED:	09/16/2022

Total Attachments: 6

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PATENT REEL: 061117 FRAME: 0422

legal representatives; and

SSIGNMENT OF PATENT APPLICATION		
For good and valuable consideration, the receipt and sufficiency of which is hereby		
acknowledged, I/we, the undersigned, Kishore Kumar Muchherla, Violante Moschiano, Sead Zildzic,		
Junwyn A. Lacsao, and Paing Z. Htet		
hereby sell, assign, and transfer to <u>Micron Technology, Inc.</u>		
a <u>corporation</u> of <u>Delaware</u> (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		
SCAN OPTIMIZATION USING DATA SELECTION ACROSS WORDLINE OF A MEMORY ARRAY		
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 17/247,633 filed December 18, 2020		
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,		

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assigns, and representatives all facts known to the undersigned relating to said inventions or

representatives in securing and maintaining proper patent protection for said inventions or

improvements and the history thereof; and generally assist said Assignee, its successors, assigns, 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

Date

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein 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.

Date Violante Moschiano

Date Sead Zildzic

Date Junwyn A. Lacsao

Each Inventor: Please Sign and Date Below:

Paing Z. Htet

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein 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:

Date	Kishore Kumar Muchherla
<u> 7 ~ 1 0 ~ 2 0 2 0</u> Date	Violante Moschiano
Date	Sead Zildzic
Date	Junwyn A. Lacsao
Date	Paina 7 Hfet

nt, grant, mortgage, licen	e, its successors, assigns, and legal representatives that no se, or other agreement affecting the rights and property herein s by the undersigned, and that full right to convey the same as the undersigned.
Each Inventor: Please	e <u>Sign and Date</u> Below:
Date	Kishore Kumar Muchherla
Date	Violante Moschiano
2 10 20 Date	Soud Zuldzuc Sead Zildzic
Date	Junwyn A. Lacsao
Date	Paing Z. Htet
	Date Date Date

Each Inventor: P	lease <u>Sign and Date</u> Below:
Date	Kishore Kumar Muchherla
Date	Violante Moschiano
Date	Sead Zildzic
12 /10 / 202 Date	Junwyn A. Lacsao
Date	Paing Z. Htet

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RECORDED: 09/16/2022

assignment, grant, mortga	age, license, or other agreement to others by the undersigned, a	gns, and legal representatives that no t affecting the rights and property herein and that full right to convey the same as
Each Inventor	r: Please <u>Sign and Date</u> Belov	w:
·		
Date	Kishore Kumar Mu	ıchherla
Date	Violante Moschian	
Date	Sead Zildzic	
Date	Junwyn A. Lacsao	
<u>\2/11/2</u> Date	20 Paing Z. Htet	

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