PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PHONG SY NGUYEN	12/10/2020
JAMES FITZPATRICK	12/10/2020
KISHORE KUMAR MUCHHERLA	12/17/2020

RECEIVING PARTY DATA

Name:	MICRON TECHNOLOGY, INC.
Street Address:	8000 SOUTH FEDERAL WAY
City:	BOISE
State/Country:	IDAHO
Postal Code:	83707

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17127476

CORRESPONDENCE DATA

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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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ATTORNEY DOCKET NUMBER:	120426-215300/US
NAME OF SUBMITTER:	EMA MAJIC
SIGNATURE:	/Ema Majic/
DATE SIGNED:	12/18/2020

Total Attachments: 4

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PATENT 506413035 REEL: 054699 FRAME: 0247

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PATENT ASSIGNMENT

TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, as the below named inventor of an invention entitled:

SIMPLIFIED OPERATIONS TO READ MEMORY CELLS COARSELY PROGRAMMED VIA INTERLEAVED TWO-PASS DATA PROGRAMMING TECHNIQUES

which is de	scribed in:
Ø	the attached application, or
	United States Patent Application Serial Number _ filed on

THE UNDERSIGNED does hereby:

SELL, ASSIGN AND TRANSFER to Micron Technology, Inc., a corporation organized and existing under the laws of the State of Delaware, and having a place of business at 8000 South Federal Way, Boise, ID 83707, US (hereinafter referred to as ASSIGNEE), which is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefore in the United States and in any and all foreign countries, 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; 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;

WARRANT AND COVENANT that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the 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 improvements 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.

Legal Name of Inventor	Last Name	First Name	Middle Name
	NGUYEN	Phong	Sy
Residence	City	State & Country	Country of Citizenship
& Citizenship	Livermore	CA, US	VN
Mailing	Street	City	State & Country
Address	1410 Hudson Way	Livermore	CA 94550, US
Signature of Inv	rentor:	Date	12/10/2020

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Legal Name	Last Name	First Name	Middle Name
of Inventor	FITZPATRICK	James	
Residence	City	State & Country	Country of Citizenship
& Citizenship	Laguna Niguel	CA, US	
Mailing	Street	City	State & Country CA 92677, US
Address	21 Bridington	Laguna Niguel	
Signature of Inv		Date:	······

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RECORDED: 12/18/2020

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Legal Name of Inventor	Last Name	First Name	Middle Name
	MUCHHERLA	Kishore	Kumar
Residence	City	State & Country	Country of Citizenship
& Citizenship	Fremont	CA, US	US
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Signature of Inv	entor: uhore kumar M	Date	12/17/2020