PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
POORNA KALE	08/08/2018
ROBERT RICHARD NOEL BIELBY	08/08/2018

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:	16538087	

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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Email: heymannm@gtlaw.com
Correspondent Name: MICHELLE HEYMANN

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ATTORNEY DOCKET NUMBER: 120426-076200/US	
NAME OF SUBMITTER:	MICHELLE HEYMANN
SIGNATURE:	/MICHELLE HEYMANN/
DATE SIGNED:	08/12/2019

Total Attachments: 2

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PATENT 505617861 REEL: 050032 FRAME: 0042

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:

COMMUNICATIONS BETWEEN PROCESSORS AND STORAGE DEVICES IN AUTOMOTIVE PREDICTIVE MAINTENANCE IMPLEMENTED VIA ARTIFICIAL NEURAL NETWORKS

winen is des	CHOCU III.
Ø	the attached application, or
	United States Patent Application Serial Number _ filed on _

THE UNDERSIGNED does hereby:

and the factor of the state of

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 Kale	First Name Pooma	Middle Name
Residence	City	State & Country	Country of Citizenship
& Citizenship	Folsom	CA, US	US
Mailing	Street	City	State & Zip Code
Address	367 Longhom Rd.	Folsom	CA 95630, US
Signature of Inv	entor: //Julio	Dat	** 8/8/19

PATENT REEL: 050032 FRAME: 0043

PATENT ASSIGNMENT

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	United States Patent Application Serial Number _ filed on _,

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TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the ASSIGNEE.

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PATENT REEL: 050032 FRAME: 0044

RECORDED: 08/12/2019