## 505070720 08/29/2018

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

EPAS ID: PAT5117476

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GREGORY EDVENSON	10/04/2017
DAVID HULTON	10/04/2017
JEREMY CHRITZ	10/04/2017

#### **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:	16116869

#### **CORRESPONDENCE DATA**

Fax Number:

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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Correspondent Name: DORSEY & WHITNEY LLP-IP DEPT.-MTI

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ATTORNEY DOCKET NUMBER:	P262227.US.02
NAME OF SUBMITTER:	ALEXANDRA L. YAEGER
SIGNATURE:	/Alexandra L. Yaeger/
DATE SIGNED:	08/29/2018

#### **Total Attachments: 4**

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PATENT 505070720 REEL: 046748 FRAME: 0144

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PATENT REEL: 046748 FRAME: 0145

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

GREGORY EDVENSON, DAVID
HULTON, and JEREMY CHRITZ

Filed: Concurrently herewith

For: FORWARDED OPERAND AND
MACHINE LEARNING UTILIZING
THE SAME

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 "FORWARDED OPERAND AND MACHINE LEARNING UTILIZING THE SAME"; 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;

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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.

Date: 10 14/17

GREGORY EDVENSON

STATE OF WASHINGTON )

BEFORE ME, this day of October, 20 17, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

SEAL

DENISE M. SHERIDAN

STATE OF WASHINGTON

Notary or Consular Officer
My Commission Expires 2 11/18

NOTARY PUBLIC MY COMMISSION EXPIRES 02-11-18

DA	2ml AVID HULTON	Date: 18/4/17
	ATE OF WASHINGTON )	SS.
Co	unty of king )	
the the	BEFORE ME, above-named individual, to	this 442 day of October, 2017, personally appeared me known to be the person who is described in and who executed ument and acknowledged to me that he executed the same of his nerein expressed.
	SEAL	Denire Shende
	DENISE M. SHERIDAN STATE OF WASHINGTON NOTARY PUBLIC MY COMMISSION EXPIRES 02-11-18	Notary or Consular Officer My Commission Expires 2 11 18

JEREMY CHRITZ	Date: 10/4/17
STATE OF WASHINGTON )	
County of King ) so	S.
BEFORE ME, the above-named individual, to n	is Hy day of October, 2017, personally appeared ne known to be the person who is described in and who executed ment and acknowledged to me that he executed the same of his rein expressed.
SEAL	Denise Sherida
	Notary or Consular Officer
DENISE M. SHERIDAN STATE OF WASHINGTON NOTARY PUBLIC MY COMMISSION EXPIRES 02-11-18	My Commission Expires 2 11 18