# PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4964949

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SHIGERU SUGIOKA	04/27/2018
KIYONORI OYU	04/25/2018
HIROSHI TOYAMA	04/24/2018
JUNG CHUL PARK	05/08/2018
RAJ K. BANSAL	05/15/2018

#### RECEIVING PARTY DATA

Name:	MICRON TECHNOLOGY, INC.	
Street Address:	Street Address: 8000 SOUTH FEDERAL WAY, MS 1- 525	
City:	BOISE	
State/Country:	IDAHO	
Postal Code:	83716	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15981619

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	MI22-6496
NAME OF SUBMITTER:	BRIDGET WISEMAN
SIGNATURE:	/Bridget Wiseman/
DATE SIGNED:	05/16/2018

**Total Attachments: 8** 



## **ASSIGNMENT**

# PARTIES TO THE ASSIGNMENT:

## INVENTORS:

Shigeru SUGIOKA c/o Micron Memory Japan 8<sup>th</sup> Floor, Shinagawa Season Terrace 1-2-70, Konan, Minato-ku,Tokyo, Japan 108-0075

Kiyonori OYU c/o Micron Memory Japan 8<sup>th</sup> Floor, Shinagawa Season Terrace 1-2-70, Konan, Minato-ku, Tokyo, Japan 108-0075

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Jung Chul PARK 671 High Glen Dr. San Jose, CA 95133 United States

Raj K. BANSAL 23F-10, No 389 Taiwan Blvd, Section 3

Xitun Dist. Taichung City, Taiwan 407,

### ASSIGNEE:

Micron Technology, Inc. MS 1-525 8000 South Federal Way Boise, ID 83716 United States

## **BACKGROUND OF THIS ASSIGNMENT:**

Inventors have conceived certain new and useful inventions disclosed in a United States patent application titled "Substrates, Structures Within A Scribe-Line Area Of A Substrate, And Methods Of Forming A Conductive

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Line Of A Redistribution Layer Of A Substrate And Of Forming A Structure Within A Scribe-Line Area Of The Substrate".

Micron Technology, Inc. (hereinafter referred to as "ASSIGNEE") desires to acquire the entire right, title and interest in said inventions and with respect to any Letters Patent that may be granted with respect to the inventions in both the United States and in all foreign countries.

## THE PARTIES AGREE AS FOLLOWS:

In consideration of good and valuable consideration, the receipt, sufficiency and adequacy of which is hereby acknowledged, INVENTORS have sold, assigned and transferred, and by these presents does hereby sell, assign and transfer to ASSIGNEE the entire right, title and interest in the above-identified inventions and application and to any reissues, renewals, divisions or continuations of the application thereof, and hereby authorizes the Commissioner of Patents and Trademarks to issue such Letters Patent to ASSIGNEE for the sole use of ASSIGNEE, its successors or assigns.

INVENTORS further agree to execute, at the request and expense of ASSIGNEE, such other formal documents as may be required to fully convey the interest transferred herein and will similarly execute any patent application papers (domestic or foreign) required for the filing of any divisional, continuation, renewal or reissue of the patent application or resulting Letters Patent; and will generally do everything necessary or desirable to obtain and enforce proper protection for the inventions assigned hereby.

INVENTORS further assign to ASSIGNEE the whole right, title and interest in the inventions disclosed in the application throughout all countries foreign to the United States. ASSIGNEE is hereby authorized to apply for patents relating to the inventions in its own name in countries where such procedure is proper; to claim the benefit of the International Convention; to file and prosecute International Applications relating to the

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inventions under the Patent Cooperation Treaty; and to file and prosecute applications relating to the inventions under the European Patent Convention. INVENTORS agree to execute applications relating to the inventions in those countries and under those conventions where it is necessary that the same be executed by the inventor, and to execute assignments of such applications and the resulting Letters Patent to ASSIGNEE as well as all other necessary papers in relation to such applications and Letters Patent. INVENTORS hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country as proof of the right of ASSIGNEE to apply for patent and other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

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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Dated:	2018/04/27	Signature:	Angeru Lugiska Shigeru SUGIOKA
Dated:	2019/4/22	Signature: Printed Name: Address:	WITNESS:  Yasuhiro Yamaya  c/o Micron Memory Japan  8th Floor, Shinagawa Season Terrace 1-2-70, Konan, Minato-ku, Tokyo, Japan 108-0075
Dated:	04/27/2018	Signature: Printed Name: Address:	WITNESS: Shoko Tomita c/o Micron Memory Japan

8th Floor, Shinagawa Season Terrace 1-2-70, Konan, Minato-ku,Tokyo, Japan 108-0075

Dated: April 25, 2018	Signature:	Kiyonori Oyu
		Kiyohori OYU /

WITNESS:

Dated: 2018/4/25

Signature:

Printed Name:

Address:

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c/o Micron Memory Japan

8th Floor, Shinegawa Season Terrace 1-2-70, Konan, Minato-ku, Tokyo, Japan 108-0078

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Dated: <u>04-/>5-/20/8</u>

Signature:

Printed Name:

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Shoko Tomita

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1-2-70, Konan, Minato-ku, Tokyo, Japan 108-0075

Dated:	09/24/2018	Signature:	Hiradi	Joyama
			Hiroshi TO	YAMA

WITNESS:

Dated: 2018/4/24 Signature: 44/40

Printed Name: Yasuhiko Yamaya

Address: <u>c/o Micron Memory Japan</u>

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Dated: 04/24/20/8 Signature:

Printed Name: Shoko Tomita

Address: c/o Micron Memory Japan

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Dated: <u>5/8/2019</u> s	ignature: Jung Chul PARK
State of California } County of Santa Close }	SS.
(or proved to me on the basis of s whose name is subscribed within the	(name and title of Notary Chul PARK, known or identified to me atisfactory evidence) to be the person Assignment, and acknowledged to me t in his/her authorized capacity, and that
SEAL	Size A Mely My Commission Expires: Mare 77, 20070
SUZAMNE A. RICHUSH COMM. \$2145433  Notary Public - Carlornia Sente Clare County Ay Comm. Expires Mar. 27, 2020	

Dated:	05/15/2018	Signature;	Raj K. BANSAL
			WITNESS:
Dated:	05/15/2018	Signature: Printed Name: Address:	Yang Kuo Rong Ke Yang No.369. Sec 4. Sanfeng Rd. Houli last. Taidong City. TaiVan
Dated:	9102/2018	Printed Name:	WITNESS:  Bang-Ning Hou  Bang-Ning Hou  No. 17 Alley L. F. Lane III Dar-Ling Rd.  Tainan 20263  Tarwan

**RECORDED: 05/16/2018**