505370046 03/12/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5416838

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SI-WOO LEE	03/11/2019

RECEIVING PARTY DATA

Name:	MICRON TECHNOLOGY, INC.	
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:	16299469

CORRESPONDENCE DATA

Fax Number: (509)838-3424

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: 509-624-4276

Email:docketing@wellsip.comCorrespondent Name:WELLS ST. JOHN, P.S.Address Line 1:601 W. MAIN AVENUE

Address Line 2: SUITE 600

Address Line 4: SPOKANE, WASHINGTON 99201

ATTORNEY DOCKET NUMBER:	MI22-6828
NAME OF SUBMITTER:	BRIDGET WISEMAN
SIGNATURE:	/Bridget Wiseman/
DATE SIGNED:	03/12/2019

Total Attachments: 3

source=6828_Assignment#page1.tif source=6828_Assignment#page2.tif source=6828_Assignment#page3.tif

PATENT 505370046 REEL: 048571 FRAME: 0835

<u>ASSIGNMENT</u>

PARTIES TO THE ASSIGNMENT:

INVENTOR:

Si-Woo Lee 5889 E. Playwright St. Boise, ID 83716 United States

ASSIGNEE:

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

BACKGROUND OF THIS ASSIGNMENT:

Inventor has conceived certain new and useful inventions disclosed in a United States patent application titled "Methods Of Forming Conductive Vias And Methods Of Forming Memory Circuitry".

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(s) 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, INVENTOR has 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 patent application(s) and to any reissues,

1 of 3

renewals, divisions or continuations of the application(s) thereof, and hereby authorizes the Commissioner of Patents and Trademarks to issue such Letters Patent(s) to ASSIGNEE for the sole use of ASSIGNEE, its successors or assigns.

INVENTOR further agrees 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(s) or resulting Letters Patent(s); and will generally do everything necessary or desirable to obtain and enforce proper protection for the inventions assigned hereby.

INVENTOR further assigns to ASSIGNEE the whole right, title and interest in the inventions disclosed in the application(s) 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 inventions under the Patent Cooperation Treaty; and to file and prosecute applications relating to the inventions under the European Patent Convention. INVENTOR agrees to execute application(s) 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(s) to ASSIGNEE as well as all other necessary papers in relation to such applications and Letters Patent(s). INVENTOR hereby consents 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.

2 of 3

To be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Dated: 3/11/19 Signature: 4

MI22-6828 2018-0733.00/US 3 of 3

PATENT REEL: 048571 FRAME: 0838