504203802 01/30/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN D. HOPKINS	01/30/2017
DAVID DAYCOCK	01/23/2017

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15419813

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@wellsstjohn.com WELLS ST. JOHN, P.S. **Correspondent Name:** Address Line 1: 601 W. MAIN AVENUE

Address Line 2: SUITE 600

Address Line 4: SPOKANE, WASHINGTON 99201

ATTORNEY DOCKET NUMBER: MI22-6127 NAME OF SUBMITTER: CHERYL A. THOMPSON SIGNATURE: /Cheryl A. Thompson/ **DATE SIGNED:** 01/30/2017

Total Attachments: 5

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> **PATENT** REEL: 041126 FRAME: 0154 504203802

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PATENT REEL: 041126 FRAME: 0155 **ASSIGNMENT**

PARTIES TO THE ASSIGNMENT:

INVENTORS:

John D. Hopkins 414 W. Bacall Dr. Meridian, ID 83646 United States

David Daycock 5346 W. Keybridge Dr. Boise, ID 83703 United States

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 Integrated Structures, NAND Memory Arrays, and Methods of Forming Integrated Structures.

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.

MI22-6127 P231_Jan_10,_2017_395510.doc 1 of 5

PATENT REEL: 041126 FRAME: 0156 **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 present do 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 (foreign or domestic) 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

2 of 5

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.

3 of 5

Dated: 1/30/17	Signature	John D. Hopkins	2
State of <u>Idah</u> 0)		
County of <u>ada</u>) ss.)		
On this day of me, Diane V. Parisal Pare? Official), personally appeared Joh proved to me on the basis of sationame is subscribed within the A he/she executed the Assignment his/her signature on the Assignment SEAL	n D. Hopkins, sfactory evide ssignment, a in his/her autent, the persor	, known or identificence) to be the pe nd acknowledged thorized capacity,	ed to me (or rson whose to me that and that by signment.

Dated: <u>1/23/2017</u>	Signature: David Daycock
State of <u>Idaho</u> County of <u>Ada</u>)) ss,)
On this day of me <u>Jiane V. Panget</u> Johnst Official), personally appeared Day proved to me on the basis of satis name is subscribed within the Ashe/she executed the Assignment in the same is subscribed within the Ashe/she executed the Assignment in the same is subscribed within the Ashe/she executed the Assignment in the same in	Anuary , 20 / 7 , before Anuary (name and title of Notary vid Daycock, known or identified to me (or sfactory evidence) to be the person whose ssignment, and acknowledged to me that in his/her authorized capacity, and that by nt, the person executed the Assignment.
SEAL SEAL	My Commission Expires: \(\frac{1}{20-17}\)

MI22-6127 P231_Jan_10,_2017_395510.doc

RECORDED: 01/30/2017

5 of 5