# 504690108 12/15/2017 PATENT ASSIGNMENT COVER SHEET

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BMISSION TYPE: NEW ASSIGNMENT		NT					
NATURE OF CONVEYANCE:			SSIGNMENT				
CONVEYING PARTY DA	ATA						
			ime			Executi	on Date
ASHONITA A. CHAVAN						11/30/20	17
BETH R. COOK			11/30/20	17			
MANUJ NAHAR			11/30/20	17			
DURAI VISHAK NIRMAL	URAI VISHAK NIRMAL RAMASWAMY			11/30/20	17		
RECEIVING PARTY DA	ТА						
Name:	1	ON TECH	INOLOGY, INC.				
Street Address:			EDERAL WAY				
Internal Address:	MS 1-5	525					
City:	BOISE	=					
State/Country:	IDAHC	IDAHO					
Postal Code:	83716						
	Tatalad						
	Total: 1	1	Number				
Property Type	Total: 1	<b>1</b> 1584327					
Property Type Application Number:							
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**Total Attachments: 7** 

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## <u>ASSIGNMENT</u>

## PARTIES TO THE ASSIGNMENT:

**INVENTORS**:

Ashonita A. Chavan 4670 E. Flores Ct. Boise, ID 83716 United States

Beth R. Cook 1982 E. Roanoke Dr. Boise, ID 83712 United States

Manuj Nahar 2901 W. Stewart Avenue Boise, ID 83702 United States

Dural Vishak Nirmal Ramaswamy 5869 S. Horseshoe PI. 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:**

Inventors have conceived certain new and useful inventions disclosed

in a United States patent application titled Methods of Incorporating Leaker

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PATENT REEL: 044406 FRAME: 0537 Devices into Capacitor Configurations to Reduce Cell Disturb, and Capacitor Configurations Incorporating Leaker Devices.

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 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.

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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 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: 11/30/2017	Signature:
State of <u>Idah</u>	Ashonita A. Chavan
County of <u>Ada</u>	) ss. )
On this 30th day of	November, 2017, before

me, <u>here V. Lance</u> (name and title of Notary Official), personally appeared Ashonita A. Chavan, known or identified to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed within the Assignment, and acknowledged to me that he/she executed the Assignment in his/her authorized capacity, and that by his/her signature on the Assignment, the person executed the Assignment.

SEAL



My Commission Expires: <u>1-30-23</u>

en Y.

Dated: 130-2017	Signature: <u>BCHLCork</u> Beth R. Cook	•
state of <u>IdahD</u> County of <u>Ada</u>	) ) ss. )	
me, DARE V. Rancel	buember , 20 <u>17</u> , before (name and title of Notary h R. Cook, known or identified to me (or	1

proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed within the Assignment, and acknowledged to me that he/she executed the Assignment in his/her authorized capacity, and that by his/her signature on the Assignment, the person executed the Assignment.

SEAL



My Commission Expires: 6-30-23

rare V. Kan

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Official), personally appeared Manuj Nahar, known or identified to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed within the Assignment, and acknowledged to me that he/she executed the Assignment in his/her authorized capacity, and that by his/her signature on the Assignment, the person executed the Assignment.

SEAL



are V. Lang

My Commission Expires: 6-30-23

6 of 7

Dated: Joh Nev 211	Signature:	
State of Idaho County of Ada	) ) ss.	
Qn this $30^{7}$ day of	November	, 20 <u>17</u> , before
me, <u>NAME V. PARCE</u> Official), personally appeared i identified to me (or proved to me the person whose name is	Durai Vishak Ni e on the basis o	f satisfactory evidence) to be

the person whose name is subscribed within the Assignment, and acknowledged to me that he/she executed the Assignment in his/her authorized capacity, and that by his/her signature on the Assignment, the person executed the Assignment.

SEAL



Jan V. Ran

My Commission Expires: 1/2-30-23

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RECORDED: 12/15/2017