# 504267272 03/10/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4313952

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SUDIP BANDYOPADHYAY	03/09/2017
KEEN WAH CHOW	03/09/2017
DEVESH KUMAR DATTA	03/10/2017
ANURAG JINDAL	03/10/2017
DAVID ROSS ECONOMY	03/07/2017
JOHN MARK MELDRIM	03/07/2017

#### **RECEIVING PARTY DATA**

Name:	MICRON TECHNOLOGY, INC.	
Street Address:	et 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:	15455859

#### **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.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:	MI22-6160
NAME OF SUBMITTER:	CHERYL A. THOMPSON
SIGNATURE:	/Cheryl A. Thompson/
DATE SIGNED:	03/10/2017

504267272 REEL: 041541 FRAME: 0133

Total Attachments: 10	
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PATENT REEL: 041541 FRAME: 0134

### **ASSIGNMENT**

# **PARTIES TO THE ASSIGNMENT:**

# **INVENTORS**:

Sudip Bandyopadhyay c/o Micron Semiconductor Asia, 1, North Coast Drive 757432 Singapore

Keen Wah Chow c/o Micron Semiconductor Asia 1, North Coast Drive 757432 Singapore

Devesh Kumar Datta c/o Micron Semiconductor Asia 1, North Coast Drive 757432 Singapore

Anurag Jindal c/o Micron Semiconductor Asia 1, North Coast Drive 757432 Singapore

David Ross Economy 3885 E. Boise Ave. Boise, ID 83706 United States

John Mark Meldrim 1943 Melody Ct. Boise, ID 83706 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 Conductive Components and

Memory Assemblies.

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.

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PATENT REEL: 041541 FRAME: 0136 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 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

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PATENT REEL: 041541 FRAME: 0137 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.

1 1		<i>.</i>
Dated: 3/9/2017	Signature:	28h.
•		Sudip Bandyopadhyay

On this day before me personally appeared Sudip Bandyopadhyay, 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.

Witness	Name (printed):	LE	QION G	(HEUNO)
Witness	Signature:	<u>1/2</u>		
Date:	5/10/2019	<del>7</del>		
				950
Witness	Name (printed):	WIN	<u>9 Yv </u>	<u> </u>
Witness	Signature:	4		**
Date:	9/10/2017			

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Dated: 3/ 9/2017	0 <u>2</u> ,	Signature:	Keen Wah Chow
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On this day before me personally appeared Keen Wah Chow, 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.

Witness	Name (printed):	2010	JETAN	CITUNG
Witness	Signature:		gw	
Date:	3/10/2017.			
Witness	Name (printed):	PEI	QIONG	CHEUNG
	Signature:	Uy	<u> </u>	
Date:	3	/10/	1017	

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Dated:	3/10/2017	Signature:	Sever Valle	
		<del>8</del>	Devesh Kumar Datta	

On this day before me personally appeared Devesh Kumar Datta, 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.

Witness	Name (printed):	PEI	QIONG	CHEUNG
Witness	Signature:	140		
Date:	3/10/	2017		
Witness	Name (printed):	J04 ()	er, N	CHUNG.
Witness	Signature:	<u>4</u>		
Date:	311012017			

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Dated:	March 10'17	Signature:	Andrag Jindal
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On this day before me personally appeared Anurag Jindal, 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.

Witness	Name (printed):	BUNDI	DEENESH	KUMAR
Witness	Signature:	B. D-	4 4-	
Date:	03/10/2017			
Witness	Name (printed):	Fu 6	litao	
Witness	Signature:	Sa. 12-5.		
Date:	03/10/201	7		

Dated: 03/07/2017	Signature	David Ross Economy			
State of <u>Idaho</u> County of <u>Qda</u>	) ) ss. )				
On this day of March 2017, before me Dane V. Pane V. Pane David Ross Economy, 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 Y.		are V. Ranson mmission Expires: <u>6-30-17</u>			

Dated: <u>03/07/207</u>	Signature: John Mark Meldrim			
State of <u>Jdaho</u>	) ) ss:			
County of <u>Ada</u>	)			
On this day of March 20 7 before me, NATE V. RANGE Without HSSIGNAT (name and title of Notary Official), personally appeared John Mark Meldrim, 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: 6-30-17			

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PATENT REEL: 041541 FRAME: 0144

RECORDED: 03/10/2017