PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5157630

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the SPELLING OF THE 2ND INVENTOR'S NAME previously recorded on Reel 046921 Frame 0016. Assignor(s) hereby confirms the ASSIGNMENT.	

CONVEYING PARTY DATA

Name	Execution Date
YU ZHANG	09/18/2018
JUN WU	09/18/2018
YUAN HE	09/18/2018

RECEIVING PARTY DATA

Name:	me: MICRON TECHNOLOGY, INC.	
Street Address: 8000 SOUTH FEDERAL WAY		
Internal Address: MAILSTOP 1-507		
City: BOISE		
State/Country: IDAHO		
Postal Code:	83707-0006	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16135877

CORRESPONDENCE DATA

Fax Number: (801)531-9168

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: 8015321922

Email: djpfeil@traskbritt.com
Correspondent Name: TRASK BRITT, P.C
Address Line 1: P.O. BOX 2550

Address Line 4: SALT LAKE CITY, UTAH 84110

 ATTORNEY DOCKET NUMBER:
 2269-14354(2018-0721.00)

 NAME OF SUBMITTER:
 JASON P. NIXON

 SIGNATURE:
 /Jason P. Nixon/

 DATE SIGNED:
 09/25/2018

Total Attachments: 5

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PATENT REEL: 047153 FRAME: 0789

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> PATENT REEL: 047153 FRAME: 0790

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5149757

occupano.	SUBMISSION TYPE:	NEW ASSIGNMENT
-	NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YU ZHANG	09/18/2018
JUNE WU JUN WU	09/18/2018
YUAN HE	09/18/2018

RECEIVING PARTY DATA

Name:	MICRON TECHNOLOGY, INC.	
Street Address:	8000 SOUTH FEDERAL WAY	
Internal Address:	MAILSTOP 1-507	
City:	BOISE	
State/Country:	IDAHO	
Postal Code:	83707-0006	

PROPERTY NUMBERS Total: 1

-	Property Type	Number
-	Application Number:	

CORRESPONDENCE DATA

Fax Number:

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djpfeil@traskbritt.com

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TRASK BRITT, P.C./ MICRON TECHNOLOGY

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ATTORNEY DOCKET NUMBER:	2269-14354(2018-0721.00)	
NAME OF SUBMITTER:	JASON P. NIXON	
SIGNATURE:	/Jason P. Nixon/	
DATE SIGNED:	09/20/2018	

Total Attachments: 4

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> PATENT REEL: 047153 FRAME: 0791

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned ASSIGNOR does hereby:

SELL, ASSIGN AND TRANSFER to MICRON TECHNOLOGY, INC. ("ASSIGNEE"), a Corporation of the State of Delaware, having a place of business at 8000 South Federal Way, Mailstop 1-507, Boise, ID 83707-0006, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements that are disclosed in the Application for United States Letters Patent that has been executed by each undersigned ASSIGNOR concurrently herewith, and titled ROW HAMMER REFRESH FOR MEMORY DEVICES, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent or the legal equivalent thereof that have been or may be filed in the United States and all foreign countries relating to any of such improvements; all original, reexamined and reissued patents that have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application made in the United States;

AUTHORIZE the ASSIGNEE to apply for and receive any and all United States and foreign patents relating to such improvements in its own name;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to and in the name of the ASSIGNEE;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement or encumbrance affecting the rights and property herein conveyed has been or will be made or entered into by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this Assignment, to execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications relating to any and all such improvements; to execute all rightful oaths, declarations, assignments, powers of attorney and other papers; to communicate to the ASSIGNEE all facts and provide to the ASSIGNEE all documents and things known and accessible to the undersigned relating to such improvements and the history thereof, and testify as to the same in any interference, litigation or other proceeding relating thereto; and generally to do everything possible that the ASSIGNEE shall consider desirable for vesting title to such improvements in the ASSIGNEE, and to secure, maintain, defend and enforce valid and enforceable patent protection for such improvements;

PATENT REEL: 047153 FRAME: 0792 AGREE AND ACKNOWLEDGE that the SALE, ASSIGNMENT AND TRANSFER of rights and property set forth herein is and shall be IRREVOCABLE and BINDING upon the heirs, assigns, representatives and successors of each undersigned ASSIGNOR and EXTEND to the successors, assigns and nominees of the ASSIGNEE.

ASSIGNOR(S):		
Zhang Yu	Date:	9/18/2018
Yu Zhang Residing at: No.1528 Gu Mei Road Building A2, Fir 10th Xuhui District 200233 China	ı Caohejin	g Modem Serve Complex,
Witness:		artia I similsi
Signature: Han Jun Ferrey	Date:	9/18/2018
Printed Name: How Jun Feng		
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Elr 10th Cookejing Modern Serve Com	plex	
Xuhui District 200233 China	& 3	
Witness:		Sec. 5
Signature: <u>Lu Yan hilia</u>	Date:	9/18/2018
Printed Name: Ly Yao hua		
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Tur Wu	Date: 09/18/2018
Jun Wu Residing at: Room 508, No. 23 Mei Hua Xin Cun, Ping Ji	
Witness:	
Signature: Chy Wei Ly	Date: 09/18/2018
Printed Name: Chy Wei Lu.	
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Xuhui Osstrid 200233, China	3
Witness:	
Signature: LMLIMA	Date: 09/19/2018
Printed Name:	
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	ec.

Luan He

Date:

Sep/18/2018

Yuan He

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PATENT REEL: 047153 FRAME: 0795

RECORDED: 09/25/2018