#### 504516918 08/23/2017

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
MATTHEW D. ROWLEY	08/22/2017
MARK BAUER	08/23/2017

## **RECEIVING PARTY DATA**

Name:	MICRON TECHNOLOGY, INC.	
Street Address:	8000 S. FEDERAL WAY	
Internal Address:	P.O. BOX 6	
City:	BOISE	
State/Country:	IDAHO	
Postal Code:	83707-0006	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15684831

## CORRESPONDENCE DATA

Fax Number: (206)359-4461

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: 206-359-8000

Email: patentprocurement@perkinscoie.com

PERKINS COIE LLP - MICRON PATENT-SEA **Correspondent Name:** 

Address Line 1: PO BOX 1247

Address Line 4: SEATTLE, WASHINGTON 98111-1247

ATTORNEY DOCKET NUMBER:	010829-9230.US00	
NAME OF SUBMITTER:	SAM BEARD	
SIGNATURE:	/Sam Beard/	
DATE SIGNED:	08/23/2017	

# **Total Attachments: 4**

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**PATENT REEL: 043657 FRAME: 0579** 

#### ASSIGNMENT BY INVENTORS

This Assignment is by the following individuals (the "Assignors"):

- Matthew D. Rowley, having a mailing address of 2899 East Table Rock Road, Boise, ID
  83712; and
- Mark Bauer, having a mailing address of 1318 N. 20th Street, Boise, ID 83702.

The Assignors invented one or more certain inventions (the "Invention(s)") described in an application for Letters Patent of the United States titled MEMORY DEVICE WITH A MULTI-MODE COMMUNICATION MECHANISM, naming the Assignors as inventors, and filed on August 23, 2017 as U.S. Application No. 15/684,831 (the "Application"). The Assignors authorize the Assignee, identified below, or its representatives to insert the application number and filing date of the Application when known.

Micron Technology, Inc., a corporation of Delaware having its principal place of business at 8000 S. Federal Way, P.O. Box 6, Boise, Idaho 83707-0006 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any

10829-8000/131808356.1

PATENT REEL: 043657 FRAME: 0580 Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

10829-8000/131808356.1

PATENT REEL: 043657 FRAME: 0581

Date: 8/22/2017	1/2011
*	Matthew D. Rowley
ä	
On this 22cl day of August	$\frac{20}{7}$ before me
personally came Matthew D. Rowley, to me	known to be the individual described in and who
executed the foregoing instruments and acknowled	lged execution of the same.
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/*/***/*/*/*/*/*/*/*/*/*/*/*/*/*/*/*/*	104/16/1,00rc
	Notary Public //*
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	My Commission Expires: 69/25/2020
Manner of the Contract of the	**************************************

Date:	Mark Bauer
On this 23 Ld day of Mark Bauer, to me known to b	the individual described in and who executed the
foregoing instrument, and acknowledged execution	of the same.
	Otary Public /
	My Commission Expires: 08/29/2020
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**RECORDED: 08/23/2017**