# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5114925

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ANTHONY D. VECHES	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:	16115492

#### **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

Correspondent Name: PERKINS COIE LLP - MICRON PATENT-SEA

Address Line 1: PO BOX 1247

Address Line 4: SEATTLE, WASHINGTON 98111-1247

ATTORNEY DOCKET NUMBER:	010829-9232.US01
NAME OF SUBMITTER:	SAM BEARD
SIGNATURE:	/Sam Beard/
DATE SIGNED:	08/28/2018

## **Total Attachments: 2**

source=2018-08-28 Assignment as Filed (010829-9232.US01)#page1.tif source=2018-08-28 Assignment as Filed (010829-9232.US01)#page2.tif

PATENT 505068169 REEL: 046731 FRAME: 0513

#### ASSIGNMENT BY INVENTORS

Anthony D. Veches, having a mailing address of 9640 W. Antietam Court, Boise, ID 83709.

This Assignment is by the following individual (the "Assignor"):

The Assignor invented one or more certain inventions (the "Invention(s)") described in an application for Letters Patent of the United States titled METHODS AND SYSTEMS FOR IMPROVING POWER DELIVERY AND SIGNALING IN STACKED SEMICONDUCTOR DEVICES, naming the Assignor as inventor, and filed on \_\_\_\_\_\_\_\_as U.S. Application No. \_\_\_\_\_\_ (the "Application"). The Assignor authorizes 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 Assignor acknowledges, Assignor hereby sells, assigns, and transfers 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"). Assignor warrants that Assignor owns the Rights, and that the Rights are unencumbered. Assignor also agrees 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. Assignor requests the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

136494310.1

PATENT REEL: 046731 FRAME: 0514

Anthony D. Veches
otary/Publid Deltat
•

136494310.1

PATENT REEL: 046731 FRAME: 0515