PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4957279

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL V. HO	05/09/2018
ERIC J. SMITH	05/09/2018

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:	15976674

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:	010829-9316.US00	
NAME OF SUBMITTER:	SAM BEARD	
SIGNATURE:	/Sam Beard/	
DATE SIGNED:	05/11/2018	

Total Attachments: 3

source=2018-05-11 Assignment as Filed (010829-9316.US00)#page1.tif source=2018-05-11 Assignment as Filed (010829-9316.US00)#page2.tif source=2018-05-11 Assignment as Filed (010829-9316.US00)#page3.tif

PATENT REEL: 045777 FRAME: 0920 504910535

ASSIGNMENT BY INVENTORS

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

- Michael V. Ho, having a mailing address of 2033 St. Anne Drive, Allen, TX 75013; and
- Eric J. Smith, having a mailing address of 671 E. Congress Court, Boise, ID 83706.

The Assignors invented one or more certain inventions (the "Invention(s)") described in an application for Letters Patent of the United States titled SEMICONDUCTOR DEVICES HAVING ELECTROSTATIC DISCHARGE LAYOUTS FOR REDUCED CAPACITANCE, naming the Assignors as inventors, and filed on ______May 10, 2018 ______ as U.S. Application No. ______15/976,674 ______ (the "Application"). The Assignors authorize the Assignce, 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 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: 045777 FRAME: 0921

Date:	
	Michael V. Ho
On this	A.J., before m known to be the individual described in and who executed the
foregoing instrument, and acknowledged CHRISTIE PARIS Debits State of Yexas	1 execution of the same. Mustue Paris
CHRISTIE PARIS Notary Public, State of Texas Comm. Expires 06-21-2021 Notary ID 12277323	Notary Public

Date: <u>5-9-18</u>	Eric J. Smith
On this The day of May_	
personally came <u>Eric J. Smith</u> , to me known foregoing instrument, and acknowledged executions.	before me to be the individual described in and who executed the cution of the same.
	Notary Public Tuno
12/20/18	