506358626 11/17/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6405380

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DANIEL A. BOALS	11/12/2018

# **RECEIVING PARTY DATA**

Name:	MICRON TECHNOLOGY, INC.
Street Address:	8000 SOUTH FEDERAL WAY
City:	BOISE
State/Country:	IDAHO
Postal Code:	83716-9632

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

Property Type	Number
Application Number:	17099262

#### **CORRESPONDENCE DATA**

**Fax Number:** (973)597-2400

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:** 9735972500

**Email:** rshangeeta@lowenstein.com

Correspondent Name: PATENT DOCKET ADMINISTRATOR

Address Line 1: ONE LOWENSTEIN DRIVE

Address Line 2: LOWENSTEIN SANDLER LLP

Address Line 4: ROSELAND, NEW JERSEY 07068

ATTORNEY DOCKET NUMBER:	34300-693_L0012C
NAME OF SUBMITTER:	RINAT SHANGEETA
SIGNATURE:	/Rinat Shangeeta/
DATE SIGNED:	11/17/2020

# **Total Attachments: 2**

source=34300-693\_L0012C\_AssignmentFiled\_17NOV2020#page1.tif source=34300-693\_L0012C\_AssignmentFiled\_17NOV2020#page2.tif

PATENT 506358626 REEL: 054391 FRAME: 0235

Λς	SIGNMENT OF PATENT APPLICATION Attorney Docket No.: 34300.12 (L0012)
5-8 6°0 6	For good and valuable consideration, the receipt and sufficiency of which is hereby
	cknowledged, I/we, the undersigned, <u>Daniel A. Boals</u>
n	ereby sell, assign, and transfer to <u>Micron Technology, Inc.</u>
a (1	<u>corporation</u> of <u>Delaware</u> Type of Assignee: e.g., corporation, company, partnership, university, etc.)
	aving a principal place of business at <u>8000 South Federal Way, Boise, Idaho 83716-9632,</u>
fc a	'Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest or the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may ave a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled
	STORING PARITY DATA MID STRIPE
S	aid patent application also identified as follows (when known);
	[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]
U	Inited States Patent Application Number 16/190,006 Med November 13,2018
р а р о с	nd in and to said application (provisional or non-provisional) and all provisional applications, non-rovisional applications, utility applications, design applications, divisional applications, continuation pplications, continued prosecution applications, continuation-in-part applications, substitute pplications, renewal applications, reissue applications, reexaminations, extensions, and all other atent applications that have been or shall be filed in the United States and all foreign countries on any f said inventions or improvements; and in and to all original patents, reissued patents, reexamination ertificates, and extensions, that have been or shall be issued in the United States and all foreign ountries on said inventions or improvements; and in and to all rights of priority resulting from the filing f said United States application;
si a p a p a a in re	agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, aid Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent indication of this Assignment, the undersigned will execute all provisional applications, non-rovisional applications, utility applications, design applications, divisional applications, continuation pplications, continued prosecution applications, continuation-in-part applications, substitute pplications, renewal applications, reissue applications, reexaminations, extensions, and all other atent applications on any and all said inventions or improvements; execute all rightful oaths, ssignments, powers of attorney, and other papers; communicate to said Assignee, its successors, ssigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or expresentatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents

and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and

legal representatives; and

PATENT REEL: 054391 FRAME: 0236

Attorney Docket No.: 34300.12 (L0012)

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

Daniel W. Di