#### 506106114 06/15/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6152836

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
KIHOON PARK	08/14/2019
DAVID A. HOLMSTROM	07/31/2019

#### **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:	16900188

#### CORRESPONDENCE DATA

Fax Number: (973)422-6423

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.

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Email: dsierchio@lowenstein.com Correspondent Name: DOCKET ADMINISTRATOR Address Line 1: ONE LOWENSTEIN DRIVE Address Line 2: LOWENSTEIN SANDLER LLP Address Line 4: ROSELAND, NEW JERSEY 07068

ATTORNEY DOCKET NUMBER:	34300.487 (L0093C)
NAME OF SUBMITTER:	DANIEL D. SIERCHIO
SIGNATURE:	/Daniel D. Sierchio/
DATE SIGNED:	06/15/2020

## **Total Attachments: 4**

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**PATENT** 506106114

REEL: 052935 FRAME: 0926

	PLICATION Attorney Docket No.: 34300.93 (L0093) eration, the receipt and sufficiency of which is hereby
	Kinoon Park and David A. Holmstrom
hereby sell, assign, and transfer to	
a corporation	of Delaware
(Type of Assignee: e.g., corporation, company	r, partoership, university, atc.)
having a principal place of business at	8000 South Federal Way, Boise, Idaho 83716-9632.
for the United States and all foreign or are disclosed in the application (provis	gns, and legal representatives, the entire right, title, and interest ountries, in and to any and all inventions or improvements that sional or non-provisional) for the United States patent which may idensigned prior hereto or concurrently herewith and is entitled
MANAGEMENT OF POWER	STATE TRANSITIONS OF A MEMORY SUB-SYSTEM
said patern application also identified a	as follows (when known):
	mey or agent for said Assignee to insert below the application patent application when known.]
United States Patent Application Num	ber 16/230,299 filed December 21, 2018
provisional applications, utility applications applications, continued prosecution applications, renewal applications, rein patent applications that have been or of said inventions or improvements; as cartificates, and extensions, that have countries on said inventions or improvements.	onal or non-provisional) and all provisional applications, non- tions, design applications, divisional applications, continuation oplications, continuation-in-part applications, substitute ssue applications, reexaminations, extensions, and all other shall be filed in the United States and all foreign countries on any and in and to all original patents, reissued patents, reexamination been or shall be issued in the United States and all foreign rements; and in and to all rights of priority resulting from the filing all rights to claim priority to said United States application;
improvements in its own name; and the said Assignee, its successors, assigns	apply for and receive a patent or patents for said inventions or said, when requested, without charge to, but at the expense of, s, and legal representatives, to carry out in good faith the intent president will execute all provisional applications.

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, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful daths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, 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 representatives 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

Client Matter No. 2018-1373 00/US (34300.93 (L0093))

PATENT REEL: 052935 FRAME: 0927

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 Qafe Below:
. / ,	
<u> </u>	475
Case	Kihotin Park*
Date	David A. Holmstrom
	Assignment Document Return Address: Patent Docket Administrator Lowenstein Sandler LLP One Lowenstein Drive Roseland, New Jersey 07068

Α	ASSIGNMENT OF PATENT APPLICATION Attorney Docket No.: 34300.93 (£0093)
***	For good and valuable consideration, the receipt and sufficiency of which is hereby
	acknowledged, I/we, the undersigned, Kihoon Park and David A. Holmstrom
	hereby sell, assign, and transfer to <u>Micron Technology, Inc.</u>
	a corporation of Delaware .
	(Type of Assignee: e.g., corporation, company, partnership, university, etc.)
	having a principal place of business at 8000 South Federal Way, Boise, Idaho 83716-9632.
	("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for 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 have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled
	MANAGEMENT OF POWER STATE TRANSITIONS OF A MEMORY SUB-SYSTEM
	said 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.]
	United States Patent Application Number 16/230,299 filed December 21, 2018 ,
	and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application and all rights to claim priority to said United States application;
	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, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, 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 representatives 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

Client Matter No. 2018-1373.00/US (34300.93 (L0093))

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:

Date

Kihoon Park

7/31/14

David A. Holmstrom

Assignment Document Return Address: Patent Docket Administrator Lowenstein Sandler LLP One Lowenstein Drive Roseland, New Jersey 07068