# 507033163 12/17/2021

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7080000

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE: MICRON TECHNOLOGIES, INC. previously recorded on Reel 058339 Frame 0238. Assignor(s) hereby confirms the ASSIGNEE: MICRON TECHNOLOGY, INC

### **CONVEYING PARTY DATA**

Name	Execution Date
LARRY J KOUDELE	03/05/2019
MUSTAFA N KAYNAK	03/06/2018
MICHAEL SHEPEREK	03/05/2019
PATRICK R KHAYAT	03/16/2018
SAMPATH K RATNAM	04/18/2018

### **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:	17544772

### **CORRESPONDENCE DATA**

**Fax Number:** (650)328-2799

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: CNascimento@lowenstein.com
Correspondent Name: LOWENSTEIN SANDLER LLP
Address Line 1: ONE LOWENSTEIN DRIVE

Address Line 4: ROSELAND, NEW JERSEY 07068

ATTORNEY DOCKET NUMBER:	34300.1412 (L0021C2)
NAME OF SUBMITTER:	OLAWALE O.C. OTEGBADE
SIGNATURE:	/OLAWALE O.C. OTEGBADE/
DATE SIGNED:	12/17/2021

PATENT 507033163 REEL: 058535 FRAME: 0914

# Total Attachments: 11 source=34300-1412\_L0021C2\_NoticeOfRecordationOfAssignment\_16DEC2021#page1.tif source=34300-1412\_L0021C2\_NoticeOfRecordationOfAssignment\_16DEC2021#page2.tif source=34300-1412\_L0021C2\_NoticeOfRecordationOfAssignment\_16DEC2021#page3.tif source=34300-1412\_L0021C2\_PatentAssignmentCoversheet\_08DEC2021#page1.tif source=34300-1412\_L0021C2\_PatentAssignmentCoversheet\_08DEC2021#page2.tif source=34300-1412\_L0021C2\_PatentAssignmentCoversheet\_08DEC2021#page3.tif source=34300-1412\_L0021C2\_PatentAssignmentCoversheet\_08DEC2021#page4.tif source=34300-1412\_L0021C2\_AssignmentFiled\_08DEC2021#page1.tif source=34300-1412\_L0021C2\_AssignmentFiled\_08DEC2021#page2.tif source=34300-1412\_L0021C2\_AssignmentFiled\_08DEC2021#page3.tif source=34300-1412\_L0021C2\_AssignmentFiled\_08DEC2021#page3.tif source=34300-1412\_L0021C2\_AssignmentFiled\_08DEC2021#page4.tif

### 507016827 12/08/2021

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7063661

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
LARRY J KOUDELE	03/05/2019
MUSTAKA N KAYNAK	03/06/2018
MICHAEL SHEPEREK	03/05/2019
PATRICK R KHAYAT	03/16/2018
SAMPATH K RATNAM	04/18/2018

### **RECEIVING PARTY DATA**

Name:	MICRON TECHNOLOGIES, 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:	17544772	

### CORRESPONDENCE DATA

**Fax Number:** (650)328-2799

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: CNascimento@lowenstein.com
Correspondent Name: LOWENSTEIN SANDLER LLP
Address Line 1: ONE LOWENSTEIN DRIVE

Address Line 4: ROSELAND, NEW JERSEY 07068

NAME OF SUBMITTER:	OLAWALE O.C. OTEGBADE
SIGNATURE:	/OLAWALE O.C. OTEGBADE/
DATE SIGNED:	12/08/2021

### **Total Attachments: 4**

source=34300-1412\_L0021C2\_AssignmentFiled\_08DEC2021#page1.tif source=34300-1412\_L0021C2\_AssignmentFiled\_08DEC2021#page2.tif source=34300-1412\_L0021C2\_AssignmentFiled\_08DEC2021#page3.tif

12/8/21, 2:38 PM Assignment

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
LARRY J KOUDELE	03/05/2019
MUSTAKA N KAYNAK	03/06/2018
MICHAEL SHEPEREK	03/05/2019
PATRICK R KHAYAT	03/16/2018
SAMPATH K RATNAM	04/18/2018

### RECEIVING PARTY DATA

Name:	MICRON TECHNOLOGIES, 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:	17544772	

### **CORRESPONDENCE DATA**

**Fax Number:** (650)328-2799 **Phone:** 9735972500

Email: CNascimento@lowenstein.com

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.

Correspondent Name:LOWENSTEIN SANDLER LLPAddress Line 1:ONE LOWENSTEIN DRIVEAddress Line 4:ROSELAND, NEW JERSEY 07068

NAME OF SUBMITTER:	OLAWALE O.C. OTEGBADE
Signature:	/OLAWALE O.C. OTEGBADE/
Date:	12/08/2021

**Total Attachments: 4** 

12/8/21, 2:38 PM Assignment

source=34300-1412\_L0021C2\_AssignmentFiled\_08DEC2021#page1.tif source=34300-1412\_L0021C2\_AssignmentFiled\_08DEC2021#page2.tif source=34300-1412\_L0021C2\_AssignmentFiled\_08DEC2021#page3.tif source=34300-1412\_L0021C2\_AssignmentFiled\_08DEC2021#page4.tif

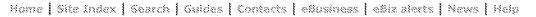
### RECEIPT INFORMATION

**EPAS ID:** PAT7063661 **Receipt Date:** 12/08/2021

file:///C:/Users/nasc5908/AppData/Local/Microsoft/Windows/INetCache/Content.Outlook/PYEVKTQQ/EASPAT7063661;fimil REEL: 058535 FRAME: 0918



### United States Patent and Trademark Office





### Electronic Patent Assignment System

# **Confirmation Receipt**

Your assignment has been received by the USPTO. The coversheet of the assignment is displayed below:

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
 NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	<b>Execution Date</b>
LARRY J KOUDELE	03/05/2019
MUSTAKA N KAYNAK	03/06/2018
	03/05/2019
PATRICK R KHAYAT	03/16/2018
SAMPATH K RATNAM	04/18/2018

### RECEIVING PARTY DATA

Name:	MICRON TECHNOLOGIES, INC.
Street Address:	8000 SOUTH FEDERAL WAY
City:	BOISE
	IDAHO
· ·	83716-9632

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17544772

### CORRESPONDENCE DATA

**Fax Number:** (650)328-2799 **Phone:** 9735972500

Email: CNascimento@lowenstein.com

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.

Correspondent Name:

Address Line 1:

Address Line 4:

NONE LOWENSTEIN DRIVE

ROSELAND, NEW JERSEY 07068

NAME OF SUBMITTER:
OLAWALE O.C. OTEGBADE

Signature:
/OLAWALE O.C. OTEGBADE/

Date:
12/08/2021

**Total Attachments: 4** 

 $source=34300-1412\_L0021C2\_AssignmentFiled\_08DEC2021\#page1.tif\\ source=34300-1412\_L0021C2\_AssignmentFiled\_08DEC2021\#page2.tif\\ source=34300-1412\_L0021C2\_AssignmentFiled\_08DEC2021\#page3.tif\\ source=34300-1412\_L0021C2\_AssignmentFiled\_08DEC2021\#page4.tif\\ source=34300-1412\_L0021C2\_As$ 

RECEIPT INFORMATION

**EPAS ID:** PAT7063661 **Receipt Date:** 12/08/2021

# Return to home page

| .HOME | INDEX | SEARCH | eBUSINESS | CONTACT US | PRIVACY STATEMENT

ASSIGNMENT OF PATENT APPLICATION Attorney	Docket No.: 34300.21 (L0021)
For good and valuable consideration, the receipt and s	sufficiency of which is hereby
acknowledged, I/we, the undersigned, <u>Larry J Koudele, Musi</u>	tafa N Kaynak, Michael Sheperek, .
Patrick R Khayat, Sampath K Ratnam	
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.	) Delaware
having a principal place of business at <u>8000 South Federal \</u>	Way, Boise, Idaho 83716-9632,
("Assignee"), and its successors, assigns, and legal represent for the United States and all foreign countries, in and to any a are disclosed in the application (provisional or non-provisional have a declaration executed by the undersigned prior hereto of	nd all inventions or improvements that I) for the United States patent which may
PROVIDING DATA OF A MEMORY SYSTEM BASE RATE	ED ON AN ADJUSTABLE ERROR
said patent application also identified as follows (when known)	):
[I/we hereby authorize an attorney or agent for said As number and filing date of said patent application when	
United States Patent Application Number 15/914,402	filed March 7, 2018,
and in and to said application (provisional or non-provisional) a provisional applications, utility applications, design application applications, continued prosecution applications, continuation-applications, renewal applications, reissue applications, reexa patent applications that have been or shall be filed in the Unite of said inventions or improvements; and in and to all original p certificates, and extensions, that have been or shall be issued countries on said inventions or improvements; and in and to all of said United States application and all rights to claim priority	is, divisional applications, continuation -in-part applications, substitute iminations, extensions, and all other ed States and all foreign countries on any patents, reissued patents, reexamination I in the United States and all foreign Il rights of priority resulting from the filing
agree that said Assignee may apply for and receive a pimprovements in its own name; and that, when requested, with said Assignee, its successors, assigns, and legal representative and purpose of this Assignment, the undersigned will execute provisional applications, utility applications, design applications applications, continued prosecution applications, continued prosecution applications, renewal applications, reissue applications, reexal patent applications on any and all said inventions or improvem assignments, powers of attorney, and other papers; communic assigns, and representatives all facts known to the undersigned improvements and the history thereof; and generally assist said representatives in securing and maintaining proper patent profit improvements and for vesting title to said inventions or improvements, in said As legal representatives; and	hout charge to, but at the expense of, ves, to carry out in good faith the intent all provisional applications, nonse, divisional applications, continuation in-part applications, substitute minations, extensions, and all other nents; execute all rightful oaths, cate to said Assignee, its successors, and relating to said inventions or id Assignee, its successors, assigns, or tection for said inventions or rements, and all applications for patents

Attorney Docket No.: 34300.21 (L0021)

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:
3/5/19	Z. J. Ruddo
Date:	Larry J Koudele
Date	Mustafa N Kaynak
3/5/19	NIACh
' Date	Michael/Shepel/ek
Date	Patrick R Khayat
Data	Sampath K Batnam

Attorney Docket No.: 34300.21 (L0021)

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.

Date	Larry J Koudele
03/06/2018	Ju/Shoph-
Date	Mystafa N Kaynak
Date	Michael Sheperek
3/6/18	
Date	Patrick R Khayat
Date:	Sampath K Ratnam

Each Inventor: Please Sign and Date Below:

Attorney Docket No.: 34300.21 (L0021)

Each Inventor: P	ease <u>Sign and Date</u> Below:	
Date	Larry J Koudele	
Date	Mustafa N Kaynak	
Date	Michael Sheperek	
Date	Patrick R Khayat	
<u>04//8/26/18</u> Date	Sampath K Ratnam	