

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6746650

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TIMOTHY B. COWLES	04/20/2018
JONATHAN S. PARRY	04/23/2018
GEORGE B. RAAD	04/20/2018
JAMES S. REHMEYER	04/20/2018
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:	17339846
CORRESPONDENCE DATA	
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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:	010829-9251.US01
NAME OF SUBMITTER:	SAM BEARD
SIGNATURE:	/Sam Beard/
DATE SIGNED:	06/04/2021
Total Attachments: 6	
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ASSIGNMENT BY INVENTORS

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

- Timothy B. Cowles, having a mailing address of 10265 W. Aspen Meadow Street, Boise, ID 83704;
- Jonathan S. Parry, having a mailing address of 6222 W. Randolph Drive, Boise, ID 83709;
- George B. Raad, having a mailing address of 3094 S. Temperance Way, Boise, ID 83706;
and
- James S. Rehmeier, having a mailing address of 379 E. Danskin Drive, Boise, ID 83716.

The Assignors invented one or more certain inventions (the "Invention(s)") described in an application for Letters Patent of the United States titled NON-VOLATILE MEMORY DEVICES AND SYSTEMS WITH VOLATILE MEMORY FEATURES AND METHODS FOR OPERATING THE SAME, naming the Assignors as inventors, and filed on _____ as U.S. Application No. _____ (the "Application"). The Assignors authorize 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 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

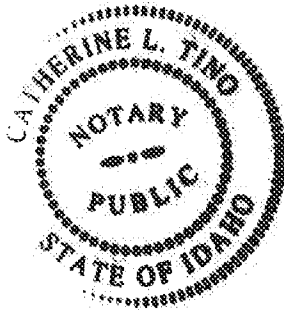
such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

Date: _____

4/20/18

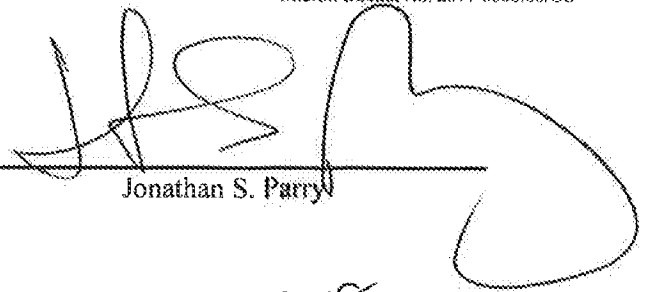
Timothy B. Cowles
Timothy B. Cowles

On this 20th day of April, 2018, before me personally came **Timothy B. Cowles**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Catherine L. Tino
Notary Public

Date: 4/23/2018


Jonathan S. Parry

On this 23rd day of April, 2018, before me personally came **Jonathan S. Parry**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



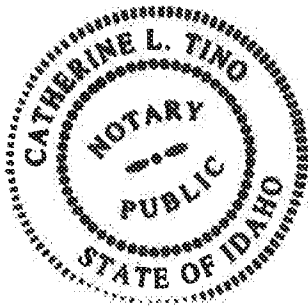

Notary Public

My Commission Expires
08-25-2020

Date: 4/26/2018

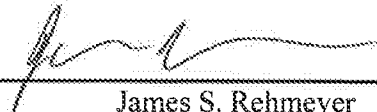
George B. Raad
George B. Raad

On this 20th day of April, 2018, before me personally came **George B. Raad**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

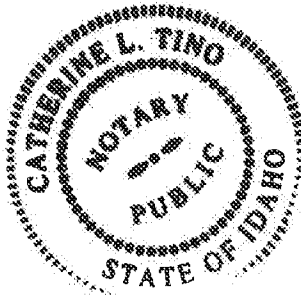


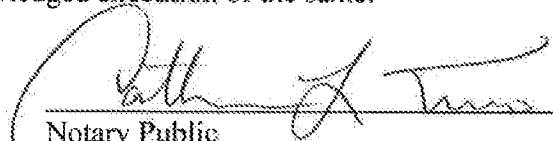
Catherine L. Tino
Notary Public

Date: 4/20/2018


James S. Rehmeier

On this 20th day of April, 2018, before me personally came **James S. Rehmeier**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.




Notary Public