506813910 08/11/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6860729

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT				
CONVEYING PARTY D	ΑΤΑ						
		Name	Execution Date				
DANIEL J. HUBBARD			08/22/2019				
MARC S. HAMILTON			08/22/2019				
KEVIN R. BRANDT			08/22/2019				
WILLIAM AKIN			10/04/2019				
RECEIVING PARTY DA	ТА						
Name:	Name: MICRON TECHNOLOGY, INC.						
Street Address:	8000 S	OUTH FEDERAL WAY					
City:	BOISE						
State/Country:	IDAHO						
Postal Code:	83716-9	9632					
PROPERTY NUMBERS Total: 1 Property Type Number							
Application Number:		17395297	—				
CORRESPONDENCE D	ΑΤΑ						
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Email:		gtuell@lowenstein.com					
Correspondent Name:		LOWENSTEIN SANDLER LLP					
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NAME OF SUBMITTER:		NATHAN O. GREENE					
SIGNATURE:		/Nathan O. Greene/	/Nathan O. Greene/				
DATE SIGNED:		08/11/2021					
Total Attachments: 6							
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ASSIGNMENT OF PATENT APPLICATION Attorney Docket No.: 34300.163 (L0163)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, Daniel J. Hubbard, Marc S. Hamilton, and Kevin R. Brandt. hereby sell, assign, and transfer to Micron Technology, Inc.

a <u>corporation</u> of <u>Delaware</u> (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

HANDLING BAD BLOCKS GENERATED DURING A BLOCK ERASE OPERATION

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 _____16/552,750 filed August 27, 2019

and in and to said application (provisional or non-provisional) and all provisional applications, nonprovisional 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, nonprovisional 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

PATENT REEL: 057153 FRAME: 0939

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:

2019

Daniel J. Hubbard

Janiel J. Hubbard

Date

Marc S. Hamilton

Date

Kevin R. Brandt

PATENT REEL: 057153 FRAME: 0940

- 2 -



-2-

PATENT REEL: 057153 FRAME: 0941 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

Daniel J. Hubbard

Date

Marc S. Hamilton

Date

Kévín R. Brandt

ASSIGNMENT OF PATENT APPLICATION Attorney Docket No.: 34300.163 (L0163)

For good and valuable consideration, the receipt and sufficiency of which is hereby

acknowledged, I/we, the undersigned, William Akin,

hereby sell, assign, and transfer to <u>Micron Technology, Inc.</u>

а	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

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United States Patent Application Number 16/552,750 filed August 27, 2019,

and in and to said application (provisional or non-provisional) and all provisional applications, nonprovisional 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

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 William Akin