PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANIELE BALLUCHI	04/27/2020
DIONISIO MINOPOLI	04/23/2020

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:	17302966

CORRESPONDENCE DATA

Fax Number:

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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Correspondent Name: LOWENSTEIN SANDLER LLP
Address Line 1: ONE LOWENSTEIN DRIVE

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ATTORNEY DOCKET NUMBER:	34300.1081 (L0449C)
NAME OF SUBMITTER:	PAUL M. KRUEGER, REG. 64,944
SIGNATURE:	/Paul M. Krueger/
DATE SIGNED:	05/17/2021

Total Attachments: 4

source=34300-1081-L0449C Assignment Filed 05-17-2021#page1.tif source=34300-1081-L0449C Assignment Filed 05-17-2021#page2.tif source=34300-1081-L0449C Assignment Filed 05-17-2021#page3.tif source=34300-1081-L0449C Assignment Filed 05-17-2021#page4.tif

PATENT 506667121 REEL: 056264 FRAME: 0333

For good and valuable consideration	, the receipt and sufficiency of which is hereby
acknowledged, I/we, the undersigned, Dan	iele Balluchi and Dionisio Minopoli .
hereby sell, assign, and transfer to <u>Micror</u>	n Technology, Inc.
a corporation	of Delaware
(Type of Assignee: e.g., corporation, company, partis	ership, university, etc.)
having a principal place of business at 800	30 South Federal Way, Boise, Idaho 83716-9632,
	nd legal representatives, the entire right, title, and interest
are disclosed in the application (provisional have a declaration executed by the undersignal to the undersig	es, in and to any and all inventions or improvements that or non-provisional) for the United States patent which may pned prior hereto or concurrently herewith and is entitled LATION LAYER WRITE COMMAND
are disclosed in the application (provisional have a declaration executed by the undersignal to the undersig	or non-provisional) for the United States patent which may pned prior hereto or concurrently herewith and is entitled LATION LAYER WRITE COMMAND
are disclosed in the application (provisional have a declaration executed by the undersigned HOST-RESIDENT TRANS) said patent application also identified as folions.	or non-provisional) for the United States patent which may pned prior hereto or concurrently herewith and is entitled LATION LAYER WRITE COMMAND ows (when known): r agent for said Assignee to insert below the application

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 filling 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

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	Dianisia Minopoli	

Client Ref. No. 2020-0483.00/US

lient Ref. No. 2020-0483.00/US	Attorney Docket No.: 34300.449 (L0449)
ASSIGNMENT OF PATENT APPLICATION	N
For good and valuable consideration, the rec	ceipt and sufficiency of which is hereby
acknowledged, I/we, the undersigned, Daniele Bal	luchi and Dionisio Minopoli ,
hereby sell, assign, and transfer to <u>Micron Techn</u>	ology, Inc.
a <u>corporation</u> (Type of Assignee: e.g., corporation, company, partnership, un	of <u>Delaware</u> ,
having a principal place of business at 8000 South	h Federal Way, Boise, Idaho 83716-9632,
("Assignee"), and its successors, assigns, and legal for the United States and all foreign countries, in an are disclosed in the application (provisional or non-phave a declaration executed by the undersigned pri	d to any and all inventions or improvements that provisional) for the United States patent which may
HOST-RESIDENT TRANSLATION	ON LAYER WRITE COMMAND
said patent application also identified as follows (wh	nen known):
[I/we hereby authorize an attorney or agent number and filing date of said patent applications.]	for said Assignee to insert below the application ation when known.]
United States Patent Application Number15/929	9,320 filed April 24, 2020 ,
and in and to said application (provisional or non-pr provisional applications, utility applications, design a applications, continued prosecution applications, co applications, renewal applications, reissue application patent applications that have been or shall be filed in of said inventions or improvements; and in and to a certificates, and extensions, that have been or shall countries on said inventions or improvements; and of said United States application and all rights to cla	applications, divisional applications, continuation ontinuation-in-part applications, substitute ons, reexaminations, extensions, and all other in the United States and all foreign countries on any II original patents, reissued patents, reexamination I be issued in the United States and all foreign in and to all rights of priority resulting from the filing
agree that said Assignee may apply for and improvements in its own name; and that, when requested Assignee, its successors, assigns, and legal reand purpose of this Assignment, the undersigned we provisional applications, utility applications, design applications, continued prosecution applications, compared applications, renewal applications, reissue applications patent applications on any and all said inventions of assignments, powers of attorney, and other papers, assigns, and representatives all facts known to the improvements and the history thereof; and generally representatives in securing and maintaining proper improvements and for vesting title to said inventions and all patents on said inventions or improvements.	epresentatives, to carry out in good faith the intent vill execute all provisional applications, non-applications, divisional applications, continuation ontinuation-in-part applications, substitute ions, reexaminations, extensions, and all other improvements; execute all rightful oaths, communicate to said Assignee, its successors, undersigned relating to said inventions or y assist said Assignee, its successors, assigns, or patent protection for said inventions or so improvements, and all applications for patents

herein expressed is possessed by the undersigned. Each Inventor: Please Sign and Date Below:			
	Date	Daniele Balluchi	
	2020 April, 23 Date	Dionisio Minopoli	
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