506450713 01/14/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6497484

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALEX J. WESENBERG	01/14/2021
JOHNNY A. LAM	12/14/2020
MICHAEL WINTERFELD	12/07/2020

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:	17123914

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: (650)433-5800

Email: gtuell@lowenstein.com

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

Address Line 4: **ROSELAND, NEW JERSEY 07068**

ATTORNEY DOCKET NUMBER:	34300.660 (L0660)
NAME OF SUBMITTER:	ZHAN JOHN CAO
SIGNATURE:	/Zhan John Cao/
DATE SIGNED:	01/14/2021

Total Attachments: 4

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PATENT REEL: 054925 FRAME: 0834 506450713

Client Ref. No. 2020-1215.00/US Attorney Docket No.: 34300.660 (L0660)

ASSIGNMENT OF PATENT APPLICATION

For good and valuable consider	ation, the receipt and sufficiency of which is hereby
acknowledged, I/we, the undersigned, A	Alex J. Wesenberg, Johnny A. Lam, Michael Winterfeld ,
hereby sell, assign, and transfer to	1icron 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 assign	ne and legal representatives the entire right title and into

("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

BACKGROUND MEMORY SCAN BLOCK SELECTION

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	17/123,914	filed December 16, 2020
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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

PATENT REEL: 054925 FRAME: 0835 Client Ref. No. 2020-1215.00/US

Attorney Docket No.: 34300.660 (L0660)

assignment, grant, mortgag	Assignee, its successors, assigns, and legal replaye, license, or other agreement affecting the right of others by the undersigned, and that full right to sed by the undersigned.	nts and property herein
Each Inventor:	Please Sign and Date Below:	
1/14/2021	allex Wesenberg	
Date	Alex J. Wesenberg	_
Date	Johnny A. Lam	_
Date	Michael Winterfeld	

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	Alex J. Wesenberg
<u> </u>	Johnny A. Lam
Date	Michael Winterfeld

Lacti mariitis. Pitasi	s <u>Sign and Date</u> Below:	
Date	Alex J. Wesenberg	
Date	Johnny A. Lam	
<u> </u>	Malah Wattabe	
Date	Michael Winterfeld	