506853277 09/03/2021 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6900098

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYAN	VCE:	ASSIGNMENT		
CONVEYING PARTY DA	ΑΤΑ	•		
		Name		Execution Date
ASHUTOSH MALSHE				08/13/2020
SAMPATH K. RATNAM				08/05/2021
KISHORE KUMAR MUC	HHERLA	Λ		08/17/2020
PETER FEELEY				10/23/2020
RECEIVING PARTY DA	TA			
Name:	MICRO	N TECHNOLOGY, INC.		
Street Address:	8000 S	OUTH FEDERAL WAY		
City:	BOISE			
State/Country:	IDAHO			
Postal Code:	83716-9	9632		
PROPERTY NUMBERS Property Type		Number		
F	Total: 2	Number		
Property Type Application Number:		Number 62959582		
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ASSIGNMENT OF PATENT APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, Ashutosh Malshe, Sampath K. Ratnam, Kishore Kumar Muchherla, Peter Feeley

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

a corporation

of <u>Delaware</u> (Type of Assignce: 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

CACHE MEDIA MANAGEMENT

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	Provisional P	atent Applicatio	on Number	62/959,582	filed Janua	rv 10. 202	20 and
United States	Patent Applic	ation Number	17/103,41	9 filed	November 2	4,2020	

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: 057381 FRAME: 0137

Client Ref. No. 2018-1430.00/US

Attorney Docket No.: 34300.403 (L0133)

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:

2020

Date ' Ashutosh Malshe

Date

Sampath K. Ratnam

Date Kishore Kumar Muchherla

Date Peter Feeley

Client Ref. No. 2018-1430.00/US

Each Inventor: Pleas	e <u>Sign and Date</u> Below:
Date <u>() </u>	Ashutosh Malshe / (augusta () Sampath K. Ratnam
Date	Kishore Kumar Muchherla
Date	Peter Feeley

PATENT REEL: 057381 FRAME: 0139

 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
 Ashutosh Malshe

 Date
 Sampath K. Ratnam

 08/17/2020
 Kithore Kumar Muchherla

 Date
 Peter Feeley

Each In	ventor: Please	<u>Sign and Date</u> Below:	
Da	ite	Ashutosh Malshe	
De	ite	Sampath K. Ratnam	
Da	ite	Kishore Kumar Muchherla	
<u></u> Da	<u>23, 220</u> .te	Peter Feeley	