10/30/2018 505167644

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KISHORE KUMAR MUCHHERLA	10/29/2018
RENATO C. PADILLA	10/30/2018
SAMPATH K. RATNAM	10/30/2018
SAEED SHARIFI TEHRANI	10/30/2018
PETER FEELEY	10/30/2018
KEVIN R. BRANDT	10/30/2018

RECEIVING PARTY DATA

Name:	MICRON TECHNOLOGY, INC.
Street Address:	8000 SOUTH FEDERAL WAY,
City:	BOISE
State/Country:	IDAHO
Postal Code:	83716

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16175579

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: 973-597-2500

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LOWENSTEIN SANDLER LLP **Correspondent Name:**

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

ATTORNEY DOCKET NUMBER:	34300.75 (L0075)
NAME OF SUBMITTER:	AEREE KO, REG NO. 75981
SIGNATURE:	/Aeree Ko/
DATE SIGNED:	10/30/2018

PATENT REEL: 047362 FRAME: 0107 505167644

Total Attachments: 7

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> PATENT REEL: 047362 FRAME: 0108

À	SSIGNMENT OF PATENT APPLICATION Attorney Docket No.: 34300.75 (L0075)
	For good and valuable consideration, the receipt and sufficiency of which is hereby
	acknowledged, I/we, the undersigned, Kishore Kumar MUCHHERLA, Renato C. PADILLA, Sampath
	K. RATNAM, Saeed SHARIFI TEHRANI, Peter FEELEY, and Kevin R. BRANDT,
	hereby sell, assign, and transfer to <u>Micron Technology, Inc.</u>
	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 <u>8000 South Federal Way, Boise, Idaho 83716-9632,</u>
	("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
	POWER-ON-TIME BASED DATA RELOCATION
	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 16/175,579 filed October 30, 2018 ,
	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

representatives in securing and maintaining proper patent protection for said inventions or

legal representatives; and

improvements and the history thereof; and generally assist said Assignee, its successors, assigns, 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

PATENT REEL: 047362 FRAME: 0109

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:

10/29/2018	Kithre Kumar M
Date	Kishore Kumar MUCHHERLA
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Date	Renato C. PADILLA
Date	Sampath K. RATNAM
Date	Saeed SHARIFI TEHRANI
Date	Peter FEELEY
Date	Kevin R. BRANDT

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Date	Kishore Kumar MUCHHERLA
/0/20/20/} / Date	Renato C. PADILLA
Date	Sampath K. RATNAM
Date	Saeed SHARIFI TEHRANI
Date	Peter FEELEY
Date	Kevin R. BRANDT

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Each Inventor: Please §	<u>Sign and Date</u> Below:
Date	Kishore Kumar MUCHHERLA
Date	Renato C. PADILLA
14 33/18 Date	Sampath K. RATNAM
Date	Saeed SHARIFI TEHRANI
Date	Peter FEELEY
Date	Kevin R. BRANDT

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Date	Peter FEELEY
<u>///-30-20/}</u>	Lands Kevin R. BRANDT