# 506382624 12/03/2020

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6429380

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	ΔΑΤΑ			
		Name	Execution Date	
MICHELE PICCARDI			11/30/2020	
RECEIVING PARTY D		N TECHNOLOGY, INC.		
Street Address:		8000 SOUTH FEDERAL WAY		
City:		BOISE		
State/Country:		IDAHO		
Postal Code:	83716-9	83716-9632		
		Number		
Property Type				
Application Number:		17108293		
		073\422-6423		
Fax Number:	(	(973)422-6423 the e-mail address first: if that is u	unsuccessful. it will be sent	
	be sent to	973)422-6423 the e-mail address first; if that is u ; if that is unsuccessful, it will be s		
Fax Number: <i>Correspondence will</i>	be sent to provided	the e-mail address first; if that is u		
Fax Number: <i>Correspondence will I</i> <i>using a fax number, if</i>	be sent to f provided	<i>the e-mail address first; if that is u; if that is usuccessful, it will be s</i> 973-597-2500 dsierchio@lowenstein.com		
Fax Number: <i>Correspondence will I using a fax number, it</i> Phone: Email: Correspondent Name:	be sent to provided	<i>the e-mail address first; if that is u; if that is usuccessful, it will be s</i> 73-597-2500 dsierchio@lowenstein.com DOCKET ADMINISTRATOR		
Fax Number: <i>Correspondence will I using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1:	be sent to f provided	<i>the e-mail address first; if that is u</i> <i>; if that is unsuccessful, it will be s</i> 973-597-2500 dsierchio@lowenstein.com DOCKET ADMINISTRATOR DNE LOWENSTEIN DRIVE		
Fax Number: Correspondence will I using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	be sent to f provided ( (	the e-mail address first; if that is a ; if that is unsuccessful, it will be s 973-597-2500 dsierchio@lowenstein.com DOCKET ADMINISTRATOR DNE LOWENSTEIN DRIVE LOWENSTEIN SANDLER LLP		
Fax Number: <i>Correspondence will I using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1:	be sent to f provided ( (	<i>the e-mail address first; if that is u</i> <i>; if that is unsuccessful, it will be s</i> 973-597-2500 dsierchio@lowenstein.com DOCKET ADMINISTRATOR DNE LOWENSTEIN DRIVE		
Fax Number: <i>Correspondence will I using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	be sent to	the e-mail address first; if that is a ; if that is unsuccessful, it will be s 973-597-2500 dsierchio@lowenstein.com DOCKET ADMINISTRATOR DNE LOWENSTEIN DRIVE LOWENSTEIN SANDLER LLP		
Fax Number: <i>Correspondence will I using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	be sent to f provided	the e-mail address first; if that is a ; if that is unsuccessful, it will be s 973-597-2500 dsierchio@lowenstein.com DOCKET ADMINISTRATOR DNE LOWENSTEIN DRIVE LOWENSTEIN SANDLER LLP ROSELAND, NEW JERSEY 07068		
Fax Number: <i>Correspondence will I</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N	be sent to f provided	the e-mail address first; if that is to ; if that is unsuccessful, it will be s 973-597-2500 dsierchio@lowenstein.com DOCKET ADMINISTRATOR DNE LOWENSTEIN DRIVE LOWENSTEIN SANDLER LLP ROSELAND, NEW JERSEY 07068 34300.563 (L0563)		
Fax Number: <i>Correspondence will I using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER	be sent to f provided	the e-mail address first; if that is to ; if that is unsuccessful, it will be s 973-597-2500 dsierchio@lowenstein.com DOCKET ADMINISTRATOR DNE LOWENSTEIN DRIVE LOWENSTEIN SANDLER LLP ROSELAND, NEW JERSEY 07068 34300.563 (L0563) DANIEL D. SIERCHIO		
Fax Number: <i>Correspondence will I using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER SIGNATURE:	be sent to f provided	the e-mail address first; if that is unsuccessful, it will be sc; if that is unsuccessful, it will be sc) 73-597-2500dsierchio@lowenstein.comDOCKET ADMINISTRATORDOCKET ADMINISTRATORDNE LOWENSTEIN DRIVELOWENSTEIN SANDLER LLPROSELAND, NEW JERSEY 0706834300.563 (L0563)DANIEL D. SIERCHIO/Daniel D. Sierchio/		
Fax Number: <i>Correspondence will I using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: SIGNATURE: DATE SIGNED:	be sent to f provided : : : : :	the e-mail address first; if that is a g if that is unsuccessful, it will be s 073-597-2500 dsierchio@lowenstein.com DOCKET ADMINISTRATOR DNE LOWENSTEIN DRIVE LOWENSTEIN SANDLER LLP ROSELAND, NEW JERSEY 07068 34300.563 (L0563) DANIEL D. SIERCHIO /Daniel D. Sierchio/ 12/03/2020		

Clent Ref. No. 2020-0862.00/US

Attorney Docket No.: 34300.563 (L0563)

### ASSIGNMENT OF PATENT APPLICATION For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, Michele Piccardi hereby sell, assign, and transfer to <u>Micron Technology, Inc.</u> a corporation 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 MANAGING DIGITALLY-CONTROLLED CHARGE PUMP OPERATION IN A MEMORY SUB-SYSTEM 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 17/108,293 filed December 1, 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: 054527 FRAME: 0701

Client Ref. No. 2020-0862.00/US

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:

<u>11/3º/2020 Michele Recanch`</u> Date Michele Piccardi

**RECORDED: 12/03/2020**