505681789 09/19/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASS	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNI	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
	Name	Name			
JONATHAN D. HARMS				09/16/2019	
RECEIVING PARTY DA					
Name:	MICRON TECHNOLOGY, INC.				
Street Address:	8000 S. FEDERAL WAY				
City:	BOISE				
State/Country:	IDAHO				
Postal Code:	83716-9632				
Property Type Application Number: 1		Number 6573855			
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ASSIGNMENT

WHEREAS, I, JONATHAN D. HARMS, a U.S. Citizen, have invented certain new and useful improvements in a DISTRIBUTED LEDGER APPLIANCE AND METHODS OF USE for which I have filed an application for Letters Patent <u>herewith¹</u>, in the United States, as Application Serial No. to be assigned¹;

AND WHEREAS, **MICRON TECHNOLOGY**, **INC.**, with its principal place of business at 8000 S. Federal Way, Boise, ID 83716-9632, its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any foreign countries:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent(s) which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

PATENT REEL: 050438 FRAME: 0527

PATENT Docket: SEARCHP.047A/2018-0742.00/US Page 2 of 2

ASSIGNMENT

Inventor's Legal Name JONATHAN D. HARMS

ton Ame Signature:

Date: 9/16/2019

¹ Any attorney or agent of record and any registered attorney or agent of Gazdzinski & Associates, PC, 16644 West Bernardo Drive, Suite 201, San Diego CA, 92128, telephone (858) 675-1670, is hereby authorized to insert, when known.