505419502 04/09/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANTONINO MONDELLO	12/17/2018
ALBERTO TROIA	12/17/2018

RECEIVING PARTY DATA

Name:	MICRON TECHNOLOGY, INC.	
Street Address:	treet Address: 8000 SOUTH FEDERAL WAY	
City:	BOISE	
State/Country:	IDAHO	
Postal Code:	83707	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16363271	

CORRESPONDENCE DATA

(415)707-2010 Fax Number:

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: 14156551257 Email: weekst@gtlaw.com Correspondent Name: **TIFFANY WEEKS**

Address Line 1: GREENBERG TRAURIG, LLP

Address Line 2: 77 WEST WACKER DRIVE, SUITE 3100

Address Line 4: CHICAGO, ILLINOIS 60601

ATTORNEY DOCKET NUMBER:	120426-177000/US
NAME OF SUBMITTER:	TIFFANY WEEKS
SIGNATURE:	/TIFFANY WEEKS/
DATE SIGNED:	04/09/2019

Total Attachments: 4

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> **PATENT** REEL: 048838 FRAME: 0018

505419502

PATENT ASSIGNMENT

TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, as the below named inventor of an invention

CRYPTOGRAPHY-BASED PLATOONING MECHANISM FOR **AUTONOMOUS VEHICLE FLEET MANAGEMENT**

which is de	scribed in: Li
	the attached application, or
	United States Patent Application Serial Number filed on
THE HAIDS	IDOICNED door horoby

SELL, ASSIGN AND TRANSFER to Micron Technology, Inc., a corporation organized and existing under the laws of the State of Delaware, and having a place of business at 8000 South Federal Way, Boise, ID 83707, US (hereinafter referred to as ASSIGNEE), which is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefore in the United States and in any and all foreign countries, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States of America;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the ASSIGNEE:

WARRANT AND COVENANT that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful caths, declarations, assignments, powers of attorney and other papers; communicate to the ASSIGNEE all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the ASSIGNEE shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the ASSIGNEE;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the ASSIGNEE.

Legal Name of Inventor	Last Name Mondello	First Name Antonino	Middle Name
Residence	City & State/Region	Country	Country of Citizenship
& Citizenship	Messina	IT	IT
Mailing	Street	City & State/Region	Postal Code & Country
Address	Via Comunale Santo, 370A	Messina	98148, IT

Kadl

Page 2 of 2

ACKNOWLEDGMENT

on this <u> </u>	
appeared <u>Antonino Mondello</u> , known to me	
the foregoing instrument, and acknowledged to me that	s/he executed the same.
IN WITNESS WHEREOF, I have set my hand the day a	nd year as above written.
, , , , , , , , , , , , , , , , , , ,	. A A
WITNESS to PIZZ ALDI ANTONIO Printed Name	Washl.
rnnted Maine	Signature V
WITNESS 2: MACCARPONE AGATINO HASSING	Signature Man Magazil

PATENT ASSIGNMENT

TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, as the below named inventor of an invention entitled:

CRYPTOGRAPHY-BASED PLATOONING MECHANISM FOR AUTONOMOUS VEHICLE FLEET MANAGEMENT

which is d	escribed in:	
Ø	the attached application, or	
	United States Patent Application Serial Num	ber filed on
THE UND	ERSIGNED does hereby:	

SELL, ASSIGN AND TRANSFER to Micron Technology, Inc., a corporation organized and existing under the laws of the State of Delawars, and having a place of business at 8000 South Federal Way. Boise, ID 83707, US (hereinafter referred to as ASSIGNEE), which is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefore in the United States and in any and all foreign countries, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements, and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States of America;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the ASSIGNEE;

WARRANT AND COVENANT that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned.

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TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the ASSIGNEE.

Legal Name	Last Name	First Name	Middle Name
of Inventor	Troia	Alberto	
Residence	City & State/Region	Country	Country of Citizenship
& Citizenship	Munich	DE	
Mailing	Street	City & State/Region	Postal Code & Country
Address	Hochstiftsweg 11	Munich	81925, DE

WITNESS 2: NCCARRONE AGATINO YASING Signature

RECORDED: 04/09/2019