504368212 05/15/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
INTEL CORPORATION	03/27/2017

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13716287

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	MI22-5781
NAME OF SUBMITTER:	JILL COVINGTON
SIGNATURE:	/Jill Covington/
DATE SIGNED:	05/15/2017

Total Attachments: 4

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PATENT 504368212 REEL: 042385 FRAME: 0363

Intel-Micron Assignment

Micron Technology, Inc., a Delaware corporation, with an office at 8000 S. Federal Way, Boise, ID 83707 (hereinafter "Micron") and Intel Corporation, a Delaware corporation, with an office at 2200 Mission College Blvd., Santa Clara, CA 95052 (hereinafter "Intel") executed an Amended and Restated Technology License Agreement on April 6, 2012 (hereinafter "the TLA").

In accordance with the TLA, Micron and Intel periodically meet to select Pooled Inventions according to a Draft (capitalized terms in this sentence and the remainder of this paragraph having, for each referenced agreement, the meaning ascribed to them in that agreement). In accordance with the TLA, the Patent Rights in the Pooled Inventions allocated to Intel as a result of each Draft that occurred under the applicable agreement are to be solely and exclusively owned by Intel. Also in accordance with the TLA, if Intel elects to forego or abandon prosecution of any patent relating to any Pooled Invention owned by Intel pursuant to the Draft, Intel has agreed to offer to transfer to Micron, without charge, ownership of such Pooled Invention.

The Invention(s) described in Micron Invention Disclosure Docket Number 2012-0493, entitled "METHOD FOR BUILDING 3D NAND STRUCTURES USING METALLIC SILICIDE SOURCE AS ETCH STOP LAYER" (referred to hereinafter as the "2012-0493 Pooled Invention"), was allocated to Intel as a result of a Draft. With respect to the 2012-0493 Pooled Invention, Intel filed U.S. Patent Application Serial No. 13/716,287, entitled "THREE DIMENSIONAL MEMORY", on December 17, 2012, naming Zhenyu Lu, Hongbin Zhu, Gordon A. Haller, Roger W. Lindsay, Andrew Bicksler, Brian J. Cleereman, and Minsoo Lee as inventors (referred to hereinafter as the "Intel Application"), which is a Patent Right that has been allocated to Intel as a result of a Draft that occurred. Intel notified Micron of its plan to abandon the Intel Application on or about January 29, 2015. On or about February 27, 2015, Micron notified Intel that it would take over prosecution of the Intel Application and thereafter, through its attorneys and agents at Wells St. John P.S., has prosecuted the Intel Application with the United States Patent and Trademark Office.

For good and valuable consideration, the receipt of which is hereby acknowledged, to the extent not already assigned to Micron under the TLA, or another instrument or agreement, Intel hereby assigns to Micron all right, title and interest Intel owns or controls, in the 2012-0493 Pooled Invention and the Intel Application, and any and all divisionals, continuations, reissues,

PATENT REEL: 042385 FRAME: 0364 reexaminations, extensions, foreign counterparts or equivalents of the Intel Application, wherever and whenever existing.

Micron and Intel agree that nothing in this Assignment shall in any way be interpreted to modify, replace or supersede, whether by implication, estoppel or otherwise, the TLA.

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Intel-Micron Assignment

In Witness Whereof, Intel, by its duly authorized representative, has executed this Assignment.

Date: 3/27/2017 By:

By: Jeffrey S. Draeger

Printed/Typed Name

Title: Vice President,

Intel Law & Policy Group

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Signatur / Day

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA

)) ss.

COUNTY OF SANTA CLARA

I certify under penalty of perjury under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal. (Seal)

TERENA TELLAS

Notary Public in and for the state of CALIFORNIA

My appointment expires: June 2019

TERENA TELLAS
COMMA S 2114632
NOTATY PUBLIC • CALPONNA
SANTA CLARA COUNTY
NY COMMA EXP. AME 11, 2018

behalf of which the person acted, executed the instrument.

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Intel-Micron Assignment

ACCEPTED:		
Date: May 10, 2017	By:Joel Poppen Printed/Typed Name	
and Corporate Secretary	Title: Vice President, Legal Affairs, General Counsel	

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Intel-Micron Assignment

PATENT REEL: 042385 FRAME: 0367