### 506778983 07/21/2021

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT6825800

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
PARAG R. MAHARANA	08/20/2018
ANIRBAN RAY	08/20/2018
GURPREET ANAND	08/20/2018
SAMIR MITTAL	08/20/2018

### **RECEIVING PARTY DATA**

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

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number		
Application Number:	17382200		

### **CORRESPONDENCE DATA**

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:** 312-456-8400 **Email:** gtipmail@gtlaw.com

**Correspondent Name:** GREENBERG TRAURIG, LLP (SV) **Address Line 1:** 77 WEST WACKER DRIVE, SUITE 3100

Address Line 2: INTELLECTUAL PROPERTY DEPARTMENT

Address Line 4: CHICAGO, ILLINOIS 60601

ATTORNEY DOCKET NUMBER:	120426-014607/US
NAME OF SUBMITTER:	WHITNEY ESCALANTI
SIGNATURE:	/Whitney Escalanti/
DATE SIGNED:	07/21/2021

**Total Attachments: 4** 

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PATENT 506778983 REEL: 056939 FRAME: 0143

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> PATENT REEL: 056939 FRAME: 0144

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:

#### REMOTE DIRECT MEMORY ACCESS IN MULTI-TIER MEMORY SYSTEMS

which is de	scribed in:
<b>8</b>	the attached application, or
	United States Patent Application Serial Number _ filed on _

THE UNDERSIGNED does hereby:

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 oaths, 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	Last Name	First Name	Middle Name
of Inventor	Maharana	Parag	R.
Residence	City	State & Country	Country of Citizenship
& Citizenship	Dublin	CA, US	US
Mailing	Street	City	State & Zip Code
Address	5596 Creekview Dr	Dublin	CA 94568, US
Signature of In	ventor:	Da	S JO 18

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THE UNDE	RSIGNED does hereby:

application in the United States of America;

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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 of Inventor	Last Name Ray	First Name Anirban		Middle Name
Residence & Citizenship	City Santa Clara	State & Country CA, US		Country of Citizenship
Mailing Address	Street 291 Woodhams Rd	City Santa Clara	······	State & Zip Code CA 95051, US
Signature of In	ventor: A nivoan	Ray	Date:	N/1×

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# REMOTE DIRECT MEMORY ACCESS IN MULTI-TIER MEMORY SYSTEMS

which	is described	in:
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☐ United States Patent Application Serial Number \_ filed on \_\_\_

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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	Anand	Gurpreet	
Residence	City	State & Country	Country of Citizenship
& Citizenship	Pleasanton	CA, US	
Mailing Address	Street 558 Sycamore Rd	City	State & Zip Code
Signature of Ir		Pleasanton Date:	CA 94566, US

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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 of Inventor	Last Name Mittal	First Name Samir	Middle Name
Residence & Citizenship	City Palo Alto	State & Country CA. US	Country of Citizenship
Mailing Address	Street 271 Ely Place	City Palo Alto	State & Zip Code
Signature of In	ventor:	Date:	,   CA 94306, US