

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5789901

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT		
EFFECTIVE DATE:	06/24/2019		
CONVEYING PARTY DATA			
Name			Execution Date
MAPR TECHNOLOGIES, INC.			06/24/2019
RECEIVING PARTY DATA			
Name:	MAPR (ABC), LLC		
Street Address:	231 MARKET PLACE		
Internal Address:	SUITE 373		
City:	SAN RAMON		
State/Country:	CALIFORNIA		
Postal Code:	94583		
PROPERTY NUMBERS Total: 1			
Property Type	Number		
Application Number:	15668666		
CORRESPONDENCE DATA			
Fax Number:			
<i>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.</i>			
Phone:	(970) 898-7444		
Email:	hpe.ip.mail@hpe.com		
Correspondent Name:	HEWLETT PACKARD ENTERPRISE		
Address Line 1:	3404 E. HARMONY ROAD MS 79		
Address Line 4:	FORT COLLINS, COLORADO 80528		
ATTORNEY DOCKET NUMBER:	90812082		
NAME OF SUBMITTER:	DEBORAH HIGHAM		
SIGNATURE:	/Deborah Higham/		
DATE SIGNED:	10/27/2019		
Total Attachments: 8			
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EXHIBIT 5.2 (ii)

TO ASSET PURCHASE AGREEMENT

PATENT ASSIGNMENT AGREEMENT

THIS PATENT ASSIGNMENT AGREEMENT is made as of August 3, 2019, by and among MapR (ABC), LLC, a California limited liability company ("Seller"), as Assignee for the Benefit of Creditors of MapR Technologies, Inc., a Delaware corporation, Hewlett Packard Enterprise Development LP, a Texas limited partnership ("HPE Development") and MapR Technologies, Inc., a Delaware Corporation ("Assignor"). Seller and Hewlett Packard Enterprise Company, a Delaware Corporation and affiliate of HPE Development ("Buyer") are parties to a certain Asset Purchase Agreement dated as of the date hereof, (the "Asset Purchase Agreement"). Capitalized terms used without definitions herein shall have the meanings ascribed to such terms in the Asset Purchase Agreement.

WHEREAS, pursuant to the General Assignment, on June 24, 2019, Assignor transferred to Seller, and Seller acquired from Assignor, all of Assignor's rights, title and interest in all patents and patent applications owned by Assignor ("Assigned Patents"), including those patents and patent applications identified in Schedule A attached herein;

WHEREAS, in connection with the transactions contemplated by the Asset Purchase Agreement, Seller has agreed to sell to HPE Development, and HPE Development has agreed to acquire from Seller, all of Seller's rights, title and interest in the Assigned Patents; and

WHEREAS, the parties accordingly wish to execute this recordable instrument, assigning all of Seller's right, title and interest in and to the Assigned Patents to HPE Development;

NOW, THEREFORE, for valuable consideration set forth in the Asset Purchase Agreement, the receipt and sufficiency of which are hereby acknowledged, Seller and HPE Development agree as follows:

1. Assignor hereby acknowledges and affirms that, pursuant to the terms of the General Assignment, it assigned, transferred and conveyed to Seller all of its rights, title and interest in and to the Assigned Patents together with all rights to all income, royalties, damages and payments due and/or payable with respect to any of the Assigned Patents or any other rights, title or interests assigned thereunder and all rights to sue and recover for any past, present or future actions, causes of action and rights to recover damages or payments (including lost profits) or to seek other relief, for infringements or misappropriations of any of the Assigned Patents or any other rights, title or interests assigned thereunder, as well as the right to take over and continue any and all existing suits related to any of the foregoing.

2. Seller hereby sells, assigns, transfers, and sets over to HPE Development, Seller's entire right, title, and interest throughout the world in and to the Assigned Patents, together with all rights to the inventions described or claimed therein, and all divisions, continuations and continuations-in-part thereof, and all Letters Patent of the United States or any other jurisdiction which may be granted thereon, and all reissues thereof, and all rights to claim benefit or priority therefrom, and all applications for Letters Patent which may hereafter be filed for any such inventions in any country and all Letters Patent which may be granted on any such inventions in any country, and all extensions, renewals, and reissues, thereof and Seller hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for any invention disclosed or claimed in any

Assigned Patent (or any other patent or application described herein) to HPE Development, in accordance with the terms of this Patent Assignment Agreement.

3. Seller further sells, assigns, transfers and sets over to HPE Development all rights to all income, royalties, damages and payments now or hereafter due and/or payable with respect to any of the Assigned Patents or any other rights title or interests assigned hereunder and all rights to sue and recover for any past, present or future actions, causes of action and rights to recover damages or payments (including lost profits) or seek other relief, for infringements or misappropriations of any of the Assigned Patents or any other rights, title or interests assigned hereunder, as well as the right to take over and continue any and all existing suits related to any of the foregoing.

4. This Patent Assignment Agreement is subject to the terms and conditions of the Asset Purchase Agreement and this Patent Assignment Agreement shall not be deemed to limit, enlarge or extinguish any obligation of Seller or Buyer under the Asset Purchase Agreement, all of which obligations shall survive the delivery of this Patent Assignment Agreement in accordance with the terms of the Asset Purchase Agreement, and that to the extent there is any conflict between this Patent Assignment Agreement and the terms and conditions of the Asset Purchase Agreement, the Asset Purchase Agreement shall control.

5. This Patent Assignment Agreement shall inure to the benefit of and be binding upon the parties and their respective successors and permitted assigns.

6. THIS PATENT ASSIGNMENT AGREEMENT SHALL BE GOVERNED BY, AND BE CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF CALIFORNIA, WITHOUT REGARD TO ITS PRINCIPLES OF CONFLICTS OF LAWS.

7. On, and from time to time after, the date hereof, Seller and/or Assignor shall take such actions and shall execute and deliver, or cause to be executed and delivered, such other instruments so as to enable HPE Development to prosecute, maintain, enforce and defend any of the rights, title or interests assigned hereunder or otherwise to fulfill and implement the terms of this Patent Assignment Agreement, to vest in HPE Development the Assigned Patents or any of the other rights, title or interests assigned to HPE Development herein, or otherwise to enable HPE Development to realize the benefits intended to be afforded hereby,

8. This Patent Assignment Agreement may be executed in counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

[REMAINDER OF PAGE LEFT BLANK]

HPE DEVELOPMENT:

**Hewlett Packard Enterprise Development LP, a Texas
limited partnership**

By: Enterprise DC Holdings LLC, its General Partner

By: _____

Name: Sergio E. Letelier

Title: Manager

On this _____ day of _____, 2019, before me personally, _____,
personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose
name is subscribed to the within instrument and acknowledged to me that he or she executed the same in
his or her authorized capacity, and that by his or her signature on the instrument the person, or the entity
upon behalf of which the person acted, executed this instrument.

Notary Public

see attached acknowledgement

ACKNOWLEDGEMENT

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.

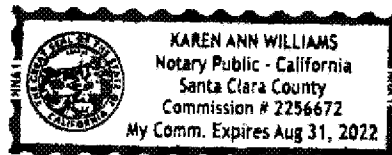
STATE OF CALIFORNIA)

COUNTY OF SANTA CLARA)

On August 2, 2019 before me, Karen Ann Williams, Notary Public, personally appeared Sergio E. Letelier, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

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.



Karen Ann Williams
SIGNATURE OF NOTARY

(Seal)

SELLER:

MAPR, (ABC) LLC, a California limited liability company, in its sole and limited capacity as Assignee for the Benefit of Creditors of MapR Technologies, Inc.

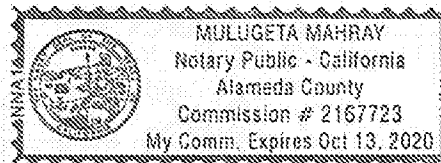
By: 

Name: David Miller

Title: Manager

On this 2nd day of August 2019, before me personally, Mulugeta Mahray personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he or ~~she~~ executed the same in his or ~~her~~ authorized capacity, and that by his or ~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed this instrument.


Notary Public



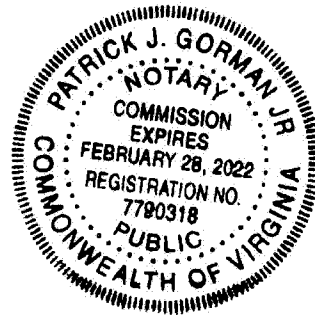
ASSIGNOR:

MapR Technologies, Inc., a Delaware corporation

By: [Signature]
Name: David H. Greenberg
Title: Vice President, Legal

On this 2 day of Aug, 2019, before me personally, David H. Greenberg, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he or she executed the same in his or her authorized capacity, and that by his or her signature on the instrument the person, or the entity upon behalf of which the person acted, executed this instrument.

[Signature]
Notary Public



Schedule A
To Patent Assignment Agreement

Assigned Patents

Application No.	Title	Filing Date	Country	Patent No.	Issue Date
61/356,582	MapR File System (MapRFS) Architecture	6/19/2010	United States	N/A	N/A
2013-516634	Map-Reduce Ready Distributed File System	6/17/2011	Japan	5671615	2/18/2015
13/162,439	Map-Reduce Ready Distributed File System	6/16/2011	United States	9323775	4/26/2016
13/340,532	Map-Reduce Ready Distributed File System	12/29/2011	United States	9207930	12/08/2015
14/951,437	Map-Reduce Ready Distributed File System	11/24/2015	United States	9773016	9/26/2017
15/135,311	Map-Reduce Ready Distributed File System	4/21/2016	United States	9646024	5/9/2017
15/381,733	Map-Reduce Ready Distributed File System	12/16/2016	United States	9798735	10/24/2017
15/668,666	Map-Reduce Ready Distributed File System	8/3/2017	United States	10146793	12/4/2018
16/116,796	Map-Reduce Ready Distributed File System	8/29/2018	United States	N/A	N/A
PCT/US11/40936	Map-Reduce Ready Distributed File System	6/17/2011	Int'l	N/A	N/A
11796537.6	Map-Reduce Ready Distributed File System	6/17/2011	Europe	N/A	N/A
61/702,683	Table Format for Map Reduce System	9/18/2012	United States	N/A	N/A

Application No.	Title	Filing Date	Country	Patent No.	Issue Date
14/028,427	Table Format for Map Reduce System	9/16/2013	United States	9501483	11/22/2016
15/298,440	Table Format for Map Reduce System	10/20/2016	United States	10289689	5/14/2019
16/408,094	Table Format for Map Reduce System	5/9/2019	United States	N/A	N/A
PCT/US13/60473	Table Format for Map Reduce System	9/18/2013	Int'l	N/A	N/A
2015-533162	Table Format for Map Reduce System	9/18/2013	Japan	6046260	12/14/2016
13838978.8	Table Format for Map Reduce System	9/18/2013	Europe	N/A	N/A
62/546,272	Tiered Storage in a Distributed File System	8/16/2017	United States	N/A	N/A
15/999,199	Tiered Storage in a Distributed File System	8/17/2018	United States	N/A	N/A
PCT/US18/00337	Tiered Storage in a Distributed File System	8/17/2018	Int'l	N/A	N/A
62/586,457	Container Location Database Snapshot Improvement	11/15/2017	United States	N/A	N/A
16/190,022	Methods and Apparatus for Efficient Container Location Database Snapshot Operation	11/13/2018	United States	N/A	N/A
62/586,474	Reading Own Writes Using Context Objects in a Distributed Database	11/15/2017	United States	N/A	N/A
16/190,052	Reading Own Writes Using Context Objects in a Distributed Database	11/13/2018	United States	N/A	N/A