

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6595539

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	HEWLETT-PACKARD LIMITED	07/24/2020
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	Hewlett Packard Enterprise Development LP	
<b>Street Address:</b>	11445 Compaq Center Drive West	
<b>City:</b>	Houston	
<b>State/Country:</b>	TEXAS	
<b>Postal Code:</b>	77070	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	15770840
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>		
<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>		
<b>Phone:</b>	(970) 898-7444	
<b>Email:</b>	hpe.ip.mail@hpe.com	
<b>Correspondent Name:</b>	HEWLETT PACKARD ENTERPRISE	
<b>Address Line 1:</b>	3404 E. HARMONY ROAD MS 79	
<b>Address Line 4:</b>	FORT COLLINS, COLORADO 80528	
<b>ATTORNEY DOCKET NUMBER:</b>	90523188	
<b>NAME OF SUBMITTER:</b>	LAURA M. ZAVALA	
<b>SIGNATURE:</b>	/Laura M. Zavala/	
<b>DATE SIGNED:</b>	03/11/2021	
<b>Total Attachments: 4</b>		
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## **PATENT ASSIGNMENT**

This **PATENT ASSIGNMENT** (this "Assignment"), effective as of the 1<sup>st</sup> of April, 2020 (the "Effective Date"), is entered into by and between **Hewlett-Packard Limited**, a private company limited by shares and organized under the laws of England and Wales ("Assignor"), and **Hewlett Packard Enterprise Development LP**, a limited partnership organized under the laws of the State of Texas, United States of America, with a place of business at 11445 Compaq Center Drive West, Houston, TX 77707 ("Assignee"). Assignor and Assignee are referred to herein individually as a "Party" and collectively as the "Parties".

## **RECITALS**

**WHEREAS**, Assignor and Assignee are parties to that certain *Amended and Restated Research and Development Services Agreement*, effective the 2<sup>nd</sup> of October, 2015 (the "R&D Agreement"), pursuant to which Assignor performs various research and development services for Assignee in exchange for compensation.

**WHEREAS**, pursuant to the R&D Agreement and certain other intercompany agreements, Assignee is assigned and acquires from time to time all legal title in and to patents and patent applications developed or created by Assignor, including but not limited to the patents and patent applications set forth on Exhibit A (as may be amended, supplemented or otherwise modified from time to time) (collectively the "Patents").

**WHEREAS**, the Parties hereto wish to record such acquisition.

**WHEREAS**, the Parties hereto intend and agree that the terms of this Assignment are consistent with the past practices of the Parties with respect to the transactions contemplated hereunder for the period beginning as of the Effective Date and that the terms of this Assignment apply as of such Effective Date.


**NOW, THEREFORE**, for good and valuable consideration, the adequacy and receipt of which are hereby acknowledged, the Parties agree as follows:

1. Assignor hereby assigns to Assignee all right, title, and interest, throughout the world, in and to the Patents, including, without limitation, the right to sue for injunctive relief and damages (including based on provisional rights related to published patent applications among the Patents) for infringement of any of the Patents accruing at any time prior to, on or after the Effective Date, and the right (where applicable) to file applications under the Paris Convention corresponding to or based on any of the applications for the Patents and to claim priority from such applications and to file national phase, regional phase, continuation, continuation-in-part and divisional applications based on the Patents.
2. Assignor hereby authorizes and requests the competent authorities to record this Assignment and to grant and issue any and all registrations of the Patents throughout the world to Assignee, its successors, or assigns, whose rights, title, and interests in such registrations are the same as would have been held and enjoyed by Assignor had this Assignment not been made.
3. Assignor will, and will ensure that any other necessary party will, execute all such documents and do all such acts and things as may be required by Assignee for securing and perfecting the assignment of the Patents in accordance with this Assignment.
4. Assignee shall pay Assignor USD 1 for the assignment of such Patents to Assignee.
5. This Assignment will be binding upon the Parties and their successors and assigns.

6. This Assignment may be executed simultaneously in two or more counterparts, each of which will be deemed an original, but all of which together will constitute one and the same instrument. This Assignment may be executed by facsimile or .pdf signature, and a facsimile or .pdf signature will constitute an original for all purposes.
7. This Agreement will be governed in all respects by the laws of the State of Delaware, United States of America, without reference to any choice of law provisions. Any dispute between the parties shall be subject to the exclusive jurisdiction of the Federal Court of the District of Delaware. The parties agree that United Nations Convention on Contracts for the International Sale of Goods shall not apply to this Agreement.

**IN WITNESS WHEREOF** the Parties have executed this Assignment by their duly authorized representatives as of the Effective Date:

**Hewlett Packard Enterprise Development LP**  
By: Enterprise DC Holdings LLC, its General  
Partner

By:   
(Signature)

Sergio E. Letelier  
(Name)

Manager  
(Title)

**Jul 14, 2020**  
(Execution Date)

**Hewlett-Packard Limited**

By: \_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Name)

\_\_\_\_\_  
(Title)

\_\_\_\_\_  
(Execution Date)

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**Hewlett Packard Enterprise Development LP**

By: Enterprise DC Holdings LLC, its General Partner

By: \_\_\_\_\_  
(Signature)

Sergio E. Letelier  
(Name)

Manager  
(Title)

\_\_\_\_\_  
(Execution Date)

**Hewlett-Packard Limited**

*P A Oram*

By: \_\_\_\_\_  
(Signature)

**P A Oram**  
(Name)

**Director**  
(Title)

**Jul 24, 2020**  
(Execution Date)

904925 10	Allowed		3/20/20 15		20158007897 1.0	China	DATASTREAM BLOCK ENCRYPTION
904957 70	Allowed		7/31/20 15		20158007897 0.6	China	METHODS TO CREATE LOGICAL TREES OF MEMORY SYSTEMS
905133 85	Allowed		6/12/20 15		15/579838	United States of Americ a	DISK STORAGE ALLOCATION
905175 65	Allowed		4/2/201 8		15/942925	United States of Americ a	DATA PROCESSING APPARATUSES AND METHODS
905231 88	Allowed		2/26/20 16		15/770840	United States of Americ a	FAULT ISOLATION IN TRANSACTION LOGS
905231 92	Allowed		3/31/20 16		15/770845	United States of Americ a	TRANSACTION MANAGEMENT FOR MULTI- NODE CLUSTERS
906021 91	Allowed		4/21/20 16		16/061998	United States of Americ a	DETERMINING A PERSISTENT NETWORK IDENTITY OF A NETWORKED DEVICE
906070 66	Allowed		11/17/2 015		15/777185	United States of Americ a	HANDLING NETWORK THREATS
906392 22	Allowed		10/10/2 018		16/155983	United States of Americ a	Securing Firmware