

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	10/27/2015
RECEIVING PARTY DATA	
Name:	Hewlett Packard Enterprise Development LP
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State/Country:	TEXAS
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15562094
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ATTORNEY DOCKET NUMBER:	90492870
NAME OF SUBMITTER:	LAURA M. ZAVALA
SIGNATURE:	/Laura M. Zavala/
DATE SIGNED:	01/24/2018
Total Attachments: 3	
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source=90492870_Assignment#page3.tif	

PATENT ASSIGNMENT Hewlett-Packard Development Company, L.P. TO
Hewlett Packard Enterprise Development LP

PATENT ASSIGNMENT
FROM
Hewlett-Packard Development Company, L.P.
TO
Hewlett Packard Enterprise Development LP

This Patent Assignment, together with the attached Schedule A, is effective as of October 2, 2015.

WHEREAS, **Hewlett-Packard Development Company, L.P.**, a limited partnership established under the laws of the State of Texas and having a principal place of business at 11445 Compaq Center Drive West, Houston, Texas 77070, U.S .A. (hereinafter referred to as "Assignor"), is the legal title holder of the patents and patent applications identified in the attached Schedule A (collectively referred to as "Assigned Patents and Patent Applications");

WHEREAS, **Hewlett Packard Enterprise Development LP**, a limited partnership established under the laws of the State of Texas and having a principal place of business at 11445 Compaq Center Drive West, Houston, Texas 77070, U.S .A. (hereinafter referred to as "Assignee") desires to acquire Assignor's entire right, title and interest, including the right of priority, in, to and under the Assigned Patents and Patent Applications; and

NOW THEREFORE, for good and valuable consideration, the adequacy of which is hereby acknowledged, Assignor and Assignee agree as follows:

Assignor hereby assigns, transfers, conveys and delivers to Assignee the entirety of Assignor's right, title and interest, including without limitation the right of priority, in, to and under the Assigned Patents and Patent Applications, and any inventions and improvements set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for any of the Assigned Patents and Patent Applications, and any and all patents and patent applications of the United States and of foreign countries thereto that may be granted thereon or therefor, and any reissues, or reexaminations, or extensions thereof and any goodwill of the business symbolized by the Assigned Patents and Patent Applications, and the registration thereof. Assignee shall have the right to sue, counterclaim and recover for past, present, and future

PATENT ASSIGNMENT Hewlett-Packard Development Company, L.P. TO
Hewlett Packard Enterprise Development LP

infringement and collect any royalties to third parties, damages (including past damages), or other income relating to the Assigned Patents and Patent Applications.

In connection with the foregoing, Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to record the transfer of the Assigned Patents to Assignee as assignee of Assignor's right, title and interest therein, and to issue any and all patents or certificates of invention or equivalent which may be granted upon any of the Assigned Patents in the name of Assignee, as the assignee to the entire interest therein.

IN WITNESS WHEREOF, Assignor and Assignee have caused this Assignment to be executed by their authorized representatives.

**FOR HEWLETT-PACKARD DEVELOPMENT
COMPANY, L.P.**

**FOR HEWLETT PACKARD
ENTERPRISE DEVELOPMENT LP**

By: HPQ Holdings, LLC, its General Partner

By: Enterprise DC Holdings LLC, its General
Partner

DocuSigned by:
By: Robert Wasson
Signature 3BF673837B481...

DocuSigned by:
By: Curtis G. Rose
Signature 016629078F4D3...

Robert D. Wasson
Name

Curtis G. Rose
Name

Chief Patent Counsel
Title

Chief Intellectual Property Counsel
Title

October 27, 2015
Date

October 27, 2015
Date

Schedule A of Patent Assignment

HP Record ID	Status	Patent Number	Filing Date	Grant Date	Application Number	CC	Title
83217772	Published		4/3/2013		PCT/US2013/035166	PCT	Disabling Counterfeit Cartridges
83268721	Published		6/25/2013		PCT/US2013/047504	PCT	FAN MODULE
83597897	Published		12/3/2013		PCT/US2013/072874	PCT	LIMITING INRUSH OF CURRENT TO A CAPACITOR BASED ON AN INTERVAL
83597940	Application		2/13/2014		PCT/US2014/016321	PCT	HANDLE MECHANISM
83702972	Application		1/6/2014		PCT/US2014/010322	PCT	MANIFOLDS HAVING SLIDABLE DRIPLESS CONNECTORS
83748110	Application		5/15/2014		PCT/US2014/038168	PCT	FLUID MANIFOLD
83828067	Application		4/28/2014		PCT/US2014/035681	PCT	POWER SUPPLY CHASSIS INCLUDING A RELEASE LEVER
83954842	Application		7/30/2014		PCT/US2014/048988	PCT	RETENTION ASSEMBLY
83958838	Application		9/10/2014		PCT/US2014/055002	PCT	FOLDABLE MEMORY CARTRIDGE
84033511	Application		12/16/2014		PCT/US2014/070553	PCT	LATCHING SYSTEM
84042854	Application		11/26/2014		PCT/US2014/067617	PCT	STORAGE DRIVE CARRIER MODULE
84170319	Application		6/5/2015		PCT/US2015/034586	PCT	THERMAL MANAGEMENT APPARATUS
84171375	Application		4/29/2015		PCT/US2015/028277	PCT	Cable Assembly
84171438	Application		4/24/2015		PCT/US2015/027592	PCT	ADAPTER ASSEMBLIES
84260014	Application		7/30/2015		PCT/US2015/042971	PCT	TRANSCIEVER MODULES
83272439	Published		7/15/2013		PCT/US2013/050502	PCT	Socket and Adapter
83958008	Application		7/31/2014		PCT/US2014/049105	PCT	PROTECTING MEMORY STORAGE CONTENT
84032987	Application		1/14/2015		PCT/US2015/011358	PCT	Reduced Core Count System Configuration
84170402	Application		4/17/2015		PCT/US2015/026305	PCT	STORING STATE MACHINE INFORMATION IN A NON-VOLATILE MEMORY
83597986	Published		9/5/2013		PCT/US2013/058216	PCT	STORAGE ARRAY CONFIRMATION OF USE OF A PATH
83629009	Application		10/31/2013		PCT/US2013/067787	PCT	TARGET PORT PROCESSING OF A DATA TRANSFER
83776291	Published		2/24/2014		PCT/US2014/017971	PCT	SAS ZONE CONFIGURATION MANAGEMENT
83825691	Application		4/23/2014		PCT/US2014/035134	PCT	DETERMINING CONNECTIVITY INFORMATION FOR A STORAGE DEVICE
83857264	Application		3/20/2014		PCT/US2014/031328	PCT	Storage System Transactions
84031118	Application		2/2/2015		PCT/US2015/014087	PCT	UNMAP STORAGE SPACE
84031195	Application		9/4/2014		PCT/US2014/054110	PCT	Storage System Bandwidth Determination
84033531	Application		11/4/2014		PCT/US2014/063823	PCT	DEDUPLICATING DATA ACROSS SUBTENANTS
84113047	Application		4/3/2015		PCT/US2015/024346	PCT	PERSISTENT MEMORY VERSIONING AND MERGING
84124056	Application		1/5/2015		PCT/US2015/010155	PCT	Storing excess data in a RAID 60 array
84171544	Application		6/19/2015		PCT/US2015/036591	PCT	NETWORK COMMUNICATIONS
90034164	Application		42244		PCT/US2015/047381	PCT	Managing Sets of Transactions for Replication
83272402	Published		7/22/2013		PCT/US2013/051501	PCT	MODULE CONNECTIVITY DEVICE
83691239	Published		9/30/2013		PCT/US2013/062576	PCT	OPTICAL BLIND-MATE CONNECTOR AND ADAPTER
83776265	Published		1/31/2014		PCT/US2014/014226	PCT	RETURN PATH CAPACITOR FOR CONNECTED DEVICES
84030763	Application		10/30/2014		PCT/US2014/063174	PCT	ENCRYPTION FOR TRANSACTIONS IN A MEMORY FABRIC

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RECORDED: 01/24/2018

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