

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5944675

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
Street Address:	11445 Compaq Center Drive West
City:	Houston
State/Country:	TEXAS
Postal Code:	77070
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14898686
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:	90120962
NAME OF SUBMITTER:	LAURA M. ZAVALA
SIGNATURE:	/Laura M. Zavala/
DATE SIGNED:	02/04/2020
Total Attachments: 3	
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source=90120962_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.**

By: HPQ Holdings, LLC, its General Partner

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

Robert D. Wasson
Name

Chief Patent Counsel
Title

October 27, 2015
Date

**FOR HEWLETT PACKARD
ENTERPRISE DEVELOPMENT LP**

By: Enterprise DC Holdings LLC, its General
Partner

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

Curtis G. Rose
Name

Chief Intellectual Property Counsel
Title

October 27, 2015
Date

Schedule A of Patent Assignment

HP Record ID	Status	Patent Number	Filing Date	Grant Date	Application Number	CC	Title
83272385	Application		7/15/2013		PCT/US2013/050505	PCT	BASE LAYER ARCHITECTURE INFRASTRUCTURE DEVICE
83272409	Published		7/31/2013		PCT/US2013/052870	PCT	CONFIGURING A COMMUNICATION INTERCONNECT FOR ELECTRONIC DEVICES
83272423	Published		7/31/2013		PCT/US2013/053041	PCT	Voltage Control for Crosspoint Memory Structures
83272535	Published		7/31/2013		PCT/US2013/052916	PCT	MEMORY UNIT
83272554	Published		10/30/2013		PCT/US2013/067570	PCT	EXECUTION OF A TOPOLOGY
83272583	Published		10/30/2013		PCT/US2013/067492	PCT	REALIZED TOPOLOGY SYSTEM MANAGEMENT DATABASE
83273156	Published		10/30/2013		PCT/US2013/067423	PCT	TOPOLOGY REMEDIATION
83273161	Published		10/30/2013		PCT/US2013/067414	PCT	STITCHING AN APPLICATION MODEL TO AN INFRASTRUCTURE TEMPLATE
83273176	Published		10/30/2013		PCT/US2013/067406	PCT	MANAGING THE LIFECYCLE OF A CLOUD SERVICE MODELED AS TOPOLOGY
83273371	Published		7/15/2013		PCT/US2013/050547	PCT	Decorated by a number of policies Rebuilding Drive Data
83273379	Published		7/30/2013		PCT/US2013/052718	PCT	INDICATING A DIMENSION OF A SEQUENTIAL ACCESS STORAGE MEDIUM SUBJECT TO EXPANSION AND CONTRACTION
83273413	Published		7/30/2013		PCT/US2013/052668	PCT	PROCESS PARTIAL RESPONSE CHANNEL
83273952	Published		9/19/2013		PCT/US2013/060586	PCT	SOFTWARE DEFINED OPTICAL NETWORK
83275657	Published		6/24/2013		PCT/US2013/047351	PCT	HARD ZONING CORRESPONDING TO FLOW
83275666	Published		7/26/2013		PCT/US2013/052291	PCT	NETWORK CONFIGURATION USING SERVICE IDENTIFIER
83276216	Published		8/29/2013		PCT/US2013/057185	PCT	SEPARATING STORAGE TRANSACTION LOGS
83276224	Published		6/25/2013		PCT/US2013/047536	PCT	FLUSHING DIRTY DATA FROM CACHE MEMORY
83276819	Published		9/30/2013		PCT/CN2013/084746	PCT	CONTROLLING A PROXY TOOL WITH INJECTED WIDGET CODE
83277132	Published		7/23/2013		PCT/US2013/051674	PCT	WORK CONSERVING BANDWIDTH GUARANTEES USING PRIORITY
83277630	Published		8/1/2013		PCT/IN2013/000477	PCT	ADDRESS RESOLUTION REWRITING
83278328	Published		8/21/2013		PCT/US2013/055908	PCT	DEVICE INCLUDING MIRRORS AND FILTERS TO OPERATE AS A MULTIPLEXER OR DE-MULTIPLEXER
83410344	Published		9/27/2013		PCT/US2013/062168	PCT	Application Control Flow Models
83410837	Published		7/31/2013		PCT/US2013/052943	PCT	OFF-MEMORY-MODULE ECC-SUPPLEMENTAL MEMORY SYSTEM
83417506	Published		7/26/2013		PCT/US2013/052274	PCT	RAIL FOR MOUNTING A RACK-MOUNTABLE COMPONENT
83421213	Published		7/30/2013		PCT/US2013/052766	PCT	TWO-DIMENSIONAL TORUS TOPOLOGY
83423340	Published		8/13/2013		PCT/US2013/054696	PCT	REPRESENTING NUMERICAL DATA IN A MOBILE DEVICE
83513384	Published		11/14/2013		PCT/US2013/070083	PCT	ESTIMATING DATA
83588838	Published		1/27/2014		PCT/CN2014/071529	PCT	MULTI-BIT TRIE BASED INDEXED SHAPE GRAPH

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RECORDED: 02/04/2020

REEL: 051710 FRAME: 0208