

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
Street Address:	11445 Compaq Center Drive West
City:	Houston
State/Country:	TEXAS
Postal Code:	77070
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16275727
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ATTORNEY DOCKET NUMBER:	90704302
NAME OF SUBMITTER:	LAURA M. ZAVALA
SIGNATURE:	/Laura M. Zavala/
DATE SIGNED:	08/31/2019
Total Attachments: 3	
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source=90704302_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
84033639	Application		1/27/2015		PCT/US2015/013125	PCT	TUNABLE MICRORING RESONATOR SWITCHES
84111509	Application		5/8/2015		PCT/US2015/029813	PCT	OPTICAL LOGIC GATES
84111549	Application		2/27/2015		PCT/US2015/018194	PCT	HYPERSPECTRAL SCANNING
84111678	Application		1/28/2015		PCT/US2015/013306	PCT	LASER-WRITTEN OPTICAL ROUTING SYSTEMS AND METHOD
84220185	Application		5/27/2015		PCT/US2015/032680	PCT	BIAS-BASED MACH-ZEHNDER MODULATION (MZM) SYSTEMS
84262512	Application		9/4/2015		PCT/US2015/048625	PCT	TAPERED OPTICAL WAVEGUIDES
84262724	Application		9/22/2015		PCT/US2015/051502	PCT	OPTICAL NOTCH FILTERS
84262784	Application		8/6/2015		PCT/US2015/043937	PCT	OPTICAL PHASE MODULATORS
90037690	To Be Filed					PCT	Polarization Diversity receiver with light traveling in both directions
90068524	Instructed					PCT	ASYMMETRIC TRANSITION PRE-EMPHASIS FOR PUSH-PULL MZM DRIVE - UHU
83954870	Application		9/5/2014		PCT/US2014/054364	PCT	Dynamically Generating an Aggregation Routine
84115030	Application		3/3/2015		PCT/US2015/018555	PCT	COMMAND PARSING IN COMMAND-LINE-INTERFACE
90037435	To Be Filed					PCT	Modular and Expandable PCIe Serial Hot-Plug Controller provides ability to remove and replace large numbers of PCIe connected FRU's.
83822579	Application		4/30/2014		PCT/US2014/036034	PCT	Network Fabric Control
83956075	Application		6/30/2014		PCT/US2014/044811	PCT	FLOW TABLE COMPARISON
83958013	Application		6/10/2014		PCT/US2014/041750	PCT	Monitoring Network Traffic
84033138	Application		11/6/2014		PCT/US2014/064337	PCT	DETERMINE RESPONSIVENESS TO A MODELED CHANGE IN A SIMULATED ENVIRONMENT
84111804	Application		4/16/2015		PCT/US2015/026234	PCT	Controlling an unknown flow inflow to an SDN controller in a software defined network (SDN)
84172448	Application		8/14/2015		PCT/US2015/045283	PCT	IMPLEMENTING FORWARDING BEHAVIOR BASED ON COMMUNICATION ACTIVITY BETWEEN A CONTROLLER AND A NETWORK DEVICE
83819084	Application		4/28/2014		PCT/US2014/035754	PCT	COMMUNICATION ASSOCIATED WITH MULTIPLE NODES FOR DELIVERY OF POWER
84262532	Acknowledged					PCT	A novel method to control parallel switches to enable multiple line, and dynamically changing DC load in a HVDC distributed energy system.
90031046	To Be Filed					PCT	Conversion of male/female coupling to lug connections that comply with telecom customer DC Power purchasing requirements

PATENT

RECORDED: 08/31/2019

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