#### 504023181 09/27/2016

# PATENT ASSIGNMENT COVER SHEET

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**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
DANIEL BUNGERT	07/25/2016
DARYL T POE	07/25/2016

## **RECEIVING PARTY DATA**

Name:	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	
Street Address:	11445 COMPAQ CENTER DRIVE WEST	
City:	HOUSTON	
State/Country:	TEXAS	
Postal Code:	77070	

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15219815

### CORRESPONDENCE DATA

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Address Line 4: FORT COLLINS, COLORADO 80528

ATTORNEY DOCKET NUMBER:	84499112
NAME OF SUBMITTER:	DEBBIE BORLAND
SIGNATURE:	/Debbie Borland/
DATE SIGNED:	09/27/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 1** 

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**PATENT** REEL: 039862 FRAME: 0532

504023181

HP Inc.
3390 E. Harmony Road
Mail Stop 35
Fort Collins, Colorado 80528

PATENT	

RECORD ID:	84499112

#### ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each), for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of my/our obligations to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPDC), and to its subsidiaries and affiliates, agree to assign and transfer and hereby assign and transfer to HPDC, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Patent entitled:

BANDWIDTH ALLOCA	TION		
Filing Date: XXXXXX	July 26, 2016	Application No.:	15/219815
divisionals, and renewals	s of and substitutes for sa	id application for said Patent, a	ations, continuations-in-part (C-I-P's) ind any and all other Patent of any eexaminations, or extensions of said

I/we additionally authorize HPDC to file applications in my/our name for Patent in any country, to be held and enjoyed by HPDC, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made,

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Patent, to HPDC, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HPDC, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid HPDC, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by HPDC:

AND I/we hereby authorize and request the official of any country or countries whose duty it is to issue patents on applications as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest, any and all Patent for said invention(s) or improvement(s) which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct the attorneys of record to insert the filling date and application number of said application for Patent, now identified by the Record ID and title set forth above, as soon as the same shall have been made known to them.

IN WITNESS WHEREOF, I/A	we hereunto set n	ny/our hand(s) and s	seal(s):
Invertor's Signature			Date /
Daniel	Bungert		
First/Middle Name	Last Name		
Dary D. FR.			25 Jul 2016
Inventor's Signature			Date
Daryl T.	Poe		
First/Middle Name	Last Name		
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**PATENT** REEL: 039862 FRAME: 0533