505197614 11/19/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

tylesheet Version v1.2

EPAS ID: PAT5244383

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KEVIN LEIGH	11/14/2018
EVERETT SALINAS	11/13/2018
JOHN FRANZ	11/15/2018

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:	16192445

CORRESPONDENCE DATA

Fax Number:

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.

Phone: (970) 898-7444

Email: hpe.ip.mail@hpe.com, nqu@mwe.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:	90659975	
NAME OF SUBMITTER: AHSAN A. SHAIKH, REG. NO. 61861		
SIGNATURE:	/Ahsan A. Shaikh/	
DATE SIGNED:	11/19/2018	

Total Attachments: 3

source=0102_Assignments#page1.tif source=0102_Assignments#page2.tif source=0102_Assignments#page3.tif

PATENT 505197614 REEL: 047546 FRAME: 0024

Hewlett Packard Enterprise 3404 E. Harmony Road Mail Stop 79 Fort Collins, Colorado 80528

First/Middle Name/Last Name

Rev 06/15

PATENT APPLICATION

RECORD ID:	90659975

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 Enterprise Development LP, a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPED), and to its subsidiaries and affiliates, agree to assign and transfer and hereby assign and transfer to HPED, its successors and assigns, the entire right, title and interest, including the right of priority, in to and under an application for Patent entitled:

transfer and hereby assign and transfer to HPED, its success the right of priority, in, to and under an application for Patent e		ncluding
SWITCH SUB-CHASSIS SYSTEMS AND METHODS		
Filing Date:16/192,445	Application No.: November 15, 2018	
and the invention(s) and improvement(s) set forth therein, a divisionals, and renewals of and substitutes for said applic countries thereto which may be granted thereon or therefore Patent.	and any and all continuations, continuations-in-part (attention for said Patent, and any and all other Paten	nt of any
I/we additionally authorize HPED to file applications in m by HPED, its successors, assigns, nominees or legal represent respectively may be granted, reissued or extended, enjoyed by me/us had this assignment, and transfer not been	entatives, to the full end of the term or terms for whas fully and entirely as the same would have been to	nich said
AND I/we hereby covenant that I/we have full right to conexecuted and will not execute any agreement in conflict here time a request is made, and without undue delay, execute an perfect the title to said invention(s) or improvement(s), said anominees or legal representatives, and I/we agree to commusaid invention(s) or improvement(s), said application and said papers, to execute all disclaimers and divisionals, continuarightful oaths and declarations, and generally to do everythi and legal representatives to obtain and enforce, for its or their improvement(s) in any and all countries provided the excooperation and assistance are paid by HPED;	with, and I/we further covenant and agree that I/we videliver all such papers as may be necessary or despellication and said Patent, to HPED, its successors, nicate to HPED, or to its nominee, all known facts red Patent, to testify in any legal proceedings, to signations, C-I-P's, reissue and foreign applications, to ing possible to aid HPED, its successors, assigns, nown benefit, proper patent protection for said invented.	will, each sirable to assigns especting all lawfu make al ominees tion(s) of
AND I/we hereby authorize and request the official of a applications as aforesaid, to issue to HPED, as assignee of invention(s) or improvement(s) which may be issued and accordance with the terms of this assignment.	the entire right, title and interest, any and all Patent	for said
I/we further authorize and direct the attorneys of recomplication for Patent, now identified by the Record ID and titl known to them.	ord to insert the filing date and application number e set forth above, as soon as the same shall have bee	of said en made
IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) an Inventor's Signature	11/14/2018 Date	
Kevin Leigh First/Middle Name/Last Name		
r il 30 militarie (Partie) Last (Partie		
Inventor's Signature	Date	
Everett Salinas		

PATENT REEL: 047546 FRAME: 0025

Hewlett Packard Enterprise 3404 E. Harmony Road			PATENT APPLICATION
Mail Stop 79 Fort Collins, Colorado 80528		RECORD ID:	90659975
	ASSIGNMENT OF P	ATENT APPLICATIO	N
furtherance of my/our obligat principal place of business in transfer and hereby assign a	tions to Hewlett Packard Enter Houston, Texas, (hereinafter H and transfer to HPED, its succe under an application for Patent	prise Development LP, a IPED), and to its subsidia essors and assigns, the e	which is hereby acknowledged, and in a Texas Limited Partnership having its aries and affiliates, agree to assign and entire right, title and interest, including
		8	November 15, 2018
divisionals, and renewals of	provement(s) set forth therein, and substitutes for said app	and any and all continulication for said Patent,	uations, continuations-in-part (C-I-P's), and any and all other Patent of any reexaminations, or extensions of said
by HPED, its successors, as Patent respectively may be	signs, nominees or legal repre	esentatives, to the full er , as fully and entirely as	in any country, to be held and enjoyed nd of the term or terms for which said the same would have been held and
executed and will not execute time a request is made, and perfect the title to said invent nominees or legal represents said invention(s) or improver papers, to execute all disclarightful oaths and declaration and legal representatives to describe the said invention and legal representatives the said invention and	e any agreement in conflict hel without undue delay, execute a tion(s) or improvement(s), said atives, and I/we agree to comm nent(s), said application and si aimers and divisionals, continu ns, and generally to do everyth obtain and enforce, for its or thall countries provided the	rewith, and I/we further cand deliver all such paper application and said Pathunicate to HPED, or to italic Patent, to testify in an uations, C-I-P's, reissue hing possible to aid HPE eir own benefit, proper piers.	nerein assigned, and that I/we have not covenant and agree that I/we will, each is as may be necessary or desirable to ent, to HPED, its successors, assigns, its nominee, all known facts respecting my legal proceedings, to sign all lawful and foreign applications, to make all ED, its successors, assigns, nominees atent protection for said invention(s) of a incurred by me/us in lending such
applications as aforesaid, to	issue to HPED, as assignee of t(s) which may be issued an	of the entire right, title ar	s whose duty it is to issue patents or nd interest, any and all Patent for said result of the application aforesaid, in
I/we further authorize a application for Patent, now id known to them.	and direct the attorneys of re lentified by the Record ID and t	cord to insert the filing itle set forth above, as so	date and application number of said on as the same shall have been made
IN WITNESS WHEREOF, I/	we hereunto set my/our hand(s) a	and seal(s):	
Inventor's Signature		Date	
Kevin Leigh		,	

Everett Salinas

Inventor's Signature

Rev 06/15

First/Middle Name/Last Name

Page 1 of 2

Hewlett Packard Enterprise 3404 E. Harmony Road Mail Stop 79 Fort Collins. Colorado 80528

PATENT APPLICATION

Mail Stop 79 Fort Collins, Colorado 80528	RECORD ID:	90659975
ASSIGNMENT C	OF PATENT APPLICATION (cont.)	
Call	11-15-	2018
Inventor's Signature	Date	
John Franz		
First/Middle Name/Last Name	•	
Inventor's Signature	Date	
First/Middle Name/Last Name		
Inventor's Signature	Date	
First/Middle Name/Last Name		
Inventor's Signature	Date	
First/Middle Name/Last Name		
Inventor's Signature	Date	
First/Middle Name/Last Name		
Inventor's Signature	Date	
First/Middle Name/Last Name	The latest and the second seco	
econtribution and a transfer of the contract of the contribution o	angente an elemente que esta esta mentes, els competitions en el mentre desse estados, increpeir, el	La proposition de la company de la la la company de la

Page 2 of 2

RECORDED: 11/19/2018