PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5143397

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HARVEY LUNSMAN	09/17/2018
JOHN FRANZ	09/12/2018
BENJAMIN KUFAHL	09/16/2018

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:	16132679	

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: 970-898-7472

Email: hpe.ip.mail@hpe.com

Correspondent Name: HEWLETT PACKARD ENTERPRISE

Address Line 1: 3404 E. HARMONY ROAD

Address Line 2: MAIL STOP 79

Address Line 4: FORT COLLINS, COLORADO 80528

ATTORNEY DOCKET NUMBER:	90616442
NAME OF SUBMITTER:	N. ALEXANDER NOLTE
SIGNATURE:	/N. ALEXANDER NOLTE/
DATE SIGNED:	09/17/2018

Total Attachments: 4

source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif

> PATENT REEL: 046887 FRAME: 0404

505096637

source=Assignment#page4.tif

PATENT REEL: 046887 FRAME: 0405 Hewlett Packard Enterprise

Rev 96/15

3404 E. Harmony Road			LWIESS WLLTIONISM
Mail Stop 79 Fort Collins, Colorado 80528	REC	ORD ID:	90616442
	ASSIGNMENT OF PATENT AP	PLICATION	
furtherance of my/our obligat principal place of business in transfer and hereby assign a	ach), for good and valuable consideration, the tions to Hewlett Packard Enterprise Develop Houston, Texas, (hereinafter HPED), and to and transfer to HPED, its successors and as under an application for Patent entitled:	ment LP, a Texas its subsidiaries an	Limited Partnership having its d affiliates, agree to assign and
Leak Mitigation System fo	r a Cooling System		
Filling Date:	Applicat	on No.:	
divisionals, and renewals of	provement(s) set forth therein, and any and f and substitutes for said application for sa be granted thereon or therefore; and any r	ild Patent, and ar	ny and all other Patent of any
by HPED, its successors, as Patent respectively may be	ze HPED to file applications in my/our name signs, nominees or legal representatives, to granted, reissued or extended, as fully and signment, and transfer not been made:	the full end of the	e term or terms for which said
executed and will not execut 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 discli- rightful oaths and declaration and legal representatives to	ant that I/we have full right to convey the enti- e any agreement in conflict herewith, and I/s without undue delay, execute and deliver all tion(s) or improvement(s), said application a atives, and I/we agree to communicate to HI nent(s), said application and said Patent, to aimers and divisionals, continuations, C-I-P ns, and generally to do everything possible obtain and enforce, for its or their own benef- all countries provided the expenses whi- are paid by HPED;	ve further coveriar such papers as m nd said Patent, to PED, or to its nom testify in any lega s, reissue and fo to aid HPED, its it, proper patent p	It and agree that I/we will, each ay be necessary or desirable to HPED, its successors, assigns, ince, all known facts respecting I proceedings, to sign all lawful reign applications, to make all successors, assigns, nominees rotection for said invention(s) or
applications as aforesaid, to	rize and request the official of any country issue to HPED, as assignee of the entire r l(s) which may be issued and granted on this assignment.	ght, title and inter	est, any and all Patent for said
I/we further authorize a application for Patent, now id known to them.	and direct the attorneys of record to inser- lentified by the Record ID and title set forth a	the filing date a bove, as soon as t	nd application number of said he same shall have been made
IN WITNESS WHEREOF, IA	we hereunto set my/our hand(s) and seal(s):		
Howar Lumer	,	9/17/	2018
Inventor's Signature		Date /	X - 0
Harvey Lunsman			
First/Middle Name/Last Name			
Inventor's Signature		Date	
John Franz			
First/Middle Name/Last Name			

Page 1 of 2

PATENT REEL: 046887 FRAME: 0406

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

First/Middle Name/Last Name

Rev 06/15

PATENT APPLICATION

3404 E. Harmony Road Mail Stop 79		RECORD ID:	90616442		
Fort Collins, Colorado 80528		RECORD ID:	30010442		
ASSIGNMENT OF PATENT APPLICATION					
furtherance of my/our obligat principal place of business in transfer and hereby assign a	ach), for good and valuable consideratitions to Hewlett Packard Enterprise D Houston, Texas, (hereinafter HPED), and transfer to HPED, its successors a under an application for Patent entitled	evelopment LP, a T and to its subsidiarie and assigns, the ent	exas Limited Partnership having its and affiliates, agree to assign and		
Leak Mitigation System fo	r a Cooling System				
Filing Date:	Ар	plication No.:			
divisionals, and renewals of	provement(s) set forth therein, and ar and substitutes for said application be granted thereon or therefore; and	for said Patent, an	nd any and all other Patent of any		
by HPED, its successors, as Patent respectively may be o	ze HPED to file applications in my/our signs, nominees or legal representati granted, reissued or extended, as full signment, and transfer not been made	ves, to the full end y and entirely as th	of the term or terms for which said		
executed and will not execute time a request is made, and water perfect the title to said invention nominees or legal representate said invention(s) or improvem papers, to execute all disclarightful oaths and declaration and legal representatives to comprovement(s) in any and cooperation and assistance as	•	and I/we further cover all such papers attion and said Patent to HPED, or to its rent, to testify in any C-I-P's, reissue an assible to aid HPED, benefit, proper pates which may be in	enant and agree that I/we will, each as may be necessary or desirable to t, to HPED, its successors, assigns, nominee, all known facts respecting legal proceedings, to sign all lawful id foreign applications, to make all its successors, assigns, nominees int protection for said invention(s) or neurred by me/us in lending such		
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 HPED, 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 as application for Patent, now ide known to them.	nd direct the attorneys of record to entified by the Record ID and title set f	insert the filing dat orth above, as soon	te and application number of said as the same shall have been made		
IN WITNESS WHEREOF, I/w	ve hereunto set my/our hand(s) and seal(s	s):			
Inventor's Signature		Date			
Harvey Lunsman					
First/Middle Name/Last Name					
Inventor's Signature		Date	9/12/7018		
John Franz		Date	· ·		
JUHHTIANA					

Page 1 of 2

Newlett Packard Enterprise 3404 E. Hermony Road Mail Stop 79 Fort Cellins, Calorado 80528

PATENT APPLICATION

Fort Collins, Calorado 80528	RECOF	RD ID: 9	0616442
ASSI	GNMENT OF PATENT APPLICA	NTION (cont.)	
hventur & Signature		9//4/11 Date	
Inventor's Signature *	· ·	jate 	
Benjamin Kufahl			
First/Middle Name/Last Name			
Inventor's Signature		Dats	
Matthew Slaby			
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	
Fast/Middle Name/Last Name			
Inventor's Signature		Date	
First/Middle Name/Cast Name			

Page 2 of 2

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

PATENT APPLICATION

Fort Collins, Colorado 80528		RECORD ID:	90616442		
ASSIG	ASSIGNMENT OF PATENT APPLICATION (cont.)				
Inventor's Signature		Date			
Benjamin Kufahl					
First/Middle Name/Last Name					
Muthbew J Inventor's Signature	lalies	<u>9-12</u>	-2018		
Matthew Slaby	·				
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					

Page 2 of 2

Rev 06/15

RECORDED: 09/17/2018