505889039 01/29/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5935740

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LUIS LUCIANI	01/29/2020
DARRELL R. HASKELL	01/29/2020

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:	16775823

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:	90812530
NAME OF SUBMITTER:	DEBORAH HIGHAM
SIGNATURE:	/Deborah Higham/
DATE SIGNED:	01/29/2020

Total Attachments: 2

source=90812530_Assignment#page1.tif source=90812530 Assignment#page2.tif

> **PATENT** REEL: 051659 FRAME: 0851 505889039

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

	RECORD ID:	90812530
--	------------	----------

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	sors and assigns, the entire right, title and interest, including
DETERMINE WHETHER TO PERFORM ACTION ON CO ENDORSEMENT INFORMATION OF A SECURITY CO-F	
Filing Date: 29 Jan 2020	Application No.: 16/775823
divisionals, and renewals of and substitutes for said applic	and any and all continuations, continuations-in-part (C-I-P's), action for said Patent, and any and all other Patent of any c; and any reissues, or reexaminations, or extensions of said
by HPED, its successors, assigns, nominees or legal repres	ny/our name for Patent in any country, to be held and enjoyed entatives, to the full end of the term or terms for which said as fully and entirely as the same would have been held and made;
executed 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 a nominees 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	vey the entire interest herein assigned, and that I/we have not with, and I/we further covenant and agree that I/we will, each d deliver all such papers as may be necessary or desirable to pplication and said Patent, to HPED, its successors, assigns, nicate to HPED, or to its nominee, all known facts respecting d Patent, to testify in any legal proceedings, to sign all lawful tions, C-I-P's, reissue and foreign applications, to make all ng possible to aid HPED, its successors, assigns, nominees rown benefit, proper patent protection for said invention(s) or benses which may be incurred by me/us in lending such
applications as aforesaid, to issue to HPED, as assignee of	any country or countries whose duty it is to issue patents on the entire right, title and interest, any and all Patent for said granted on or as a result of the application aforesaid, in
	ord to insert the filing date and application number of said e set forth above, as soon as the same shall have been made
IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) an Invenor's Signature	d seal(s):
Luis Luciani	
First/Middle Name/Last Name	
Inventor's Signature	Date
Darrell R. Haskell	

PATENT REEL: 051659 FRAME: 0852

Hewlett Packard Enterprise	7
3404 E. Harmony Road	
Mail Stop 79	
Fort Collins, Colorado 8052	3

PATENT	A Chest	800 3	NAMES OF
STAN A COM 8	22,50,50,5	38.28	8. 3. 32:35%

esensorana an	90812530
RECORD ID:	2001020

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:

	ereby assign and transfer to HPED, its succi ority, in, to and under an application for Patent		entire right, title and interest, including	
	WHETHER TO PERFORM ACTION ON C ENT INFORMATION OF A SECURITY CO		Based on analysis of	1
Filling Date:	29 Jan 2020	Application No.:	16/775823	
divisionals, an countries then Petent. I/we addit by HPED, its in Petent respect	tion(s) and improvement(s) set forth therein id renewals of and substitutes for said app ato which may be granted thereon or therefor tionally authorize HPED to file applications in successors, assigns, nominees or legal reprint svely may be granted, relissued or extended the had this assignment, and transfer not be the had this assignment, and transfer not be or	dication for said Patent, ore; and any relacues, o my/our name for Patent esentatives, to the full eli, as fully and entirely as	and any end all other Patent of any r reexaminations, or extensions of said in any country, to be hald and enjoyed and of the term or terms for which said	
executed and time a request perfect the title nominees or is said invention(papers, to exe rightful paths a and legal repre- improvement(s	hereby coverant that I/we have full right to owill not execute any agreement in conflict he is made, and without undue delay, execute as to said invention(s) or improvement(s), said egal representatives, and I/we agree to comm (s) or improvement(s), said epplication and secute all disclaimers and divisionals, continuant declarations, and generally to do everytesentatives to obtain and efforce, for its or the interpretations and all controls of the electrons and all controls of the electrons are all the electrons.	rewith, and I/we further cand deliver all such paper application and said Paraminate to HPED, or to aid Patent, to testify in a unions. CI-P's, reissue hing possible to aid HP seir own benefil, proper paper pap	coverient and agree that livre will, each re as may be necessary or desirable to dend, to HPED, its successors, assigns, its nominee, all known facts respecting any legal proceedings, to sign all lawful and foreign applications, to make all ED, its successors, assigns, nominees latent protection for said invention(s) or	

AND live hereby authorize and request the official of any country or countries whose duty it is to issue patients on applications as aforesaid, to issue to HPED, as essignee 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 liftle set forth above, as soon as the same shall have been made known to them.

IN WITNESS WHEREOF, I/we hereumo set my/our hand(s) and seal(s):

Inventor's Signature

Date

Lois Luciani

First/Middle Name/Last Name

Darrelli R. Hiaskell

First/Middle Name/Last Name

Page 1 of 1

PATENT REEL: 051659 FRAME: 0853