504614931 10/27/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4661646

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
CARL R. HOERGER	09/27/2017	
CURTIS C. BALLARD	09/28/2017	

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:	15718827

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

Correspondent Name: HEWLETT PACKARD ENTERPRISE
Address Line 1: 3404 E. HARMONY ROAD MS 79
Address Line 4: FORT COLLINS, COLORADO 80528

ATTORNEY DOCKET NUMBER:	90485032
NAME OF SUBMITTER:	TRACI THOMAS
SIGNATURE:	/Traci Thomas/
DATE SIGNED:	10/27/2017

Total Attachments: 2

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PATENT 504614931 REEL: 043968 FRAME: 0946

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

Rev 06/15

PATENT	MODI	IC.	71	ON

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RECORD ID:	90485032

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 De principal place of business in Houston, Texas, (hereinafter HPED), a transfer and hereby assign and transfer to HPED, its successors at the right of priority, in, to and under an application for Patent entitled:	nd to its subsidiaries and affiliates, agree to assign and nd assigns, the entire right, title and interest, including
PROTECTED DATASETS ON TAPE CARTRIDGES	
Filing Date: September 28, 2017 App	lication No.: 15/718,827
and the invention(s) and improvement(s) set forth therein, and an divisionals, and renewals of and substitutes for said application to countries thereto which may be granted thereon or therefore; and Patent.	or said Patent, and any and all other Patent of an
I/we additionally authorize HPED to file applications in my/our r by HPED, its successors, assigns, nominees or legal representative Patent respectively may be granted, reissued or extended, as fully enjoyed by me/us had this assignment, and transfer not been made;	es, to the full end of the term or terms for which said
AND I/we hereby covenant that I/we have full right to convey the executed and will not execute any agreement in conflict herewith, a time a request is made, and wilhout undue delay, execute and delive perfect the title to said invention(s) or improvement(s), said application nominees or legal representatives, and I/we agree to communicate said invention(s) or improvement(s), said application and said Pater papers, to execute all disclaimers and divisionals, continuations, rightful oaths and declarations, and generally to do everything pos and legal representatives to obtain and enforce, for its or their own to improvement(s) in any and all countries provided the expenses cooperation and assistance are paid by HPED;	nd I/we further covenant and agree that I/we will, each er all such papers as may be necessary or desirable to ion and said Patent, to HPED, its successors, assigns to HPED, or to its nominee, all known facts respecting it, to testify in any legal proceedings, to sign all lawfu C-I-P's, reissue and foreign applications, to make all sible to aid HPED, its successors, assigns, nominees penefit, proper patent protection for said invention(s) or
AND I/we hereby authorize and request the official of any cou- applications as aforesaid, to issue to HPED, as assignee of the en invention(s) or improvement(s) which may be issued and grante accordance with the terms of this assignment.	tire right, title and interest, any and all Patent for sain
I/we further authorize and direct the attorneys of record to application for Pateni, now identified by the Record ID and title set for known to them.	nsent the filing date and application number of said orth above, as soon as the same shall have been made
IN WHYNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s)	:
(12 0/376m	P. 27 72
Inventor's Signature	<u>Sop. 27, 2017</u> Date
Carl R. Hoerger	
First/Middle Name/Last Name	
Inventor's Signature	Date
Curtis C. Ballard	
First/Middle Name/Last Name	

PATENT REEL: 043968 FRAME: 0947 Hewleft Packard Enterprise 3404 E. Harmony Road Mail Stop 79 Fort Collins, Colorado 80528

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RECORD ID:	90485032
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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 Parinership 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:

PROTECTED D	ATASETS ON TAPE (CARTRIDGES	T.			
Filing Date:	September 28.	2017	Applicati	on No.:	15/718,82	7
divisionals, and	n(s) and improvement(s renewals of and substi which may be granted) set forth the tutes for said	application for sa	id Patent, a	itions, continuation	ons-in-part (C-i-P's)
Patent respective	ally authorize HPED to cessors, assigns, nomi ily may be granted, rea had this assignment, a	nees or legal r ssued or exten	representatives, to ded, as fully and	the full end	of the term or to	erms for which sain
executed and will time a request is perfect the title to nominees or lega said invention(s) papers, to execu- rightful oaths and and legal represe improvement(s) i	reby covenant that I/we not execute any agree made, and without undu said invention(s) or imply representatives, and I/or improvement(s), said te all disclaimers and I/declarations, and generatives to obtain and en any and all countriessistance are paid by H	ment in conflict ie delay, execu- provement(s), so we agree to co application and divisionals, con erally to do evi- nforce, for its co so provided th	t herewith, and I/w Ite and deliver all seals application and Immunicate to HP Id said Patent, to relations, C-I-P's Erything possible to their own benefit	e further country papers d said Pater ED, or to its lestify in any s, reissue ar o aid HPED L proper pate	venant and agree as may be neces it, to HPEO, its so nominee, all knowledged proceeding addressers, its successors, and protection in.	that I/we will, each sary or desirable to becassors, assigns wn facts respecting is, to sign all lawful ations, to make all assigns, nominees sald invention(s) or
invention(s) or in	reby authorize and req foresaid, to issue to HP nprovement(s) which in he terms of this assigni	ED, as assignated the second term in the second ter	ee of the entire ric	int, title and	interest, any and	all Patent for eaid
I/we further application for Paknown to them.	authorize and direct the fent, now identified by the	e attorneys of e Record ID a	f record to insert nd title set forth ab	the filing da	ate and application as the same shi	on number of said all have been made
IN WITNESS V	VHEREOF, I/we hereunto s	et my/our hand	l(s) and seal(s):			
Inventor's Signature	ă.		······································	Date	~	
Carl R. Hoerger						
First/Middle Name/L				Date /	1. 28	, 2012
Curtis C. Ballard						
First/Middle Name/L	ast Name					
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