505089875 09/12/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5136633

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PAVEL DANICHEV	08/12/2015
LIOZ MEDINA	08/12/2015
FERNANDO VIZER	08/12/2015

RECEIVING PARTY DATA

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Street Address:	11445 Compaq Center Drive West
City:	Houston
State/Country:	TEXAS
Postal Code:	77070

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15778459

CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER:	92010632
NAME OF SUBMITTER:	CHRISTY BASTYR
SIGNATURE:	/Christy Bastyr/
DATE SIGNED:	09/12/2018

Total Attachments: 2 source=00632859#page1.tif source=00632859#page2.tif

PATENT 505089875 REEL: 046848 FRAME: 0924

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

Rev 06/15

PATENT APPI	LICATION
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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 Partnership having its

transfer and hereby assign	s in Houston, Texas, (hereina gn and transfer to HPED, its and under an application for P	ofter HPED), and to its subsidiaries and affiliates, agree to assign and successors and assigns, the entire right, title and interest, including patent entitled:
ALIGNMENT AND DED	DUPLICATION OF TIME-SE	RIES DATASETS
Filing Date: 30 Nov 20	915	Application No.: PCT/US2015/062991
divisionals, and renewal	s of and substitutes for said	erein, and any and all continuations, continuations-in-part (C-I-P's) I application for said Patent, and any and all other Patent of any ierefore; and any reissues, or reexaminations, or extensions of said
by HPED, its successors Patent respectively may	s, assigns, nominees or legal	ns in my/our name for Patent in any country, to be held and enjoyed representatives, to the full end of the term or terms for which said ended, as fully and entirely as the same would have been held and of been made;
executed and will not ex- time a request is made, a perfect the title to said in nominees or legal repres- said invention(s) or impre- papers, to execute all d rightful oaths and declar and legal representatives	ecute any agreement in confli- and without undue delay, execu- vention(s) or improvement(s), sentatives, and I/we agree to a povement(s), said application a lisclaimers and divisionals, of ations, and generally to do e to obtain and enforce, for its and all countries provided it	to convey the entire interest herein assigned, and that I/we have no ict herewith, and I/we further covenant and agree that I/we will, each cute and deliver all such papers as may be necessary or desirable to a said application and said Patent, to HPED, its successors, assigns communicate to HPED, or to its nominee, all known facts respecting and said Patent, to testify in any legal proceedings, to sign all lawful ontinuations, C-I-P's, reissue and foreign applications, to make all everything possible to aid HPED, its successors, assigns, nominees or their own benefit, proper patent protection for said invention(s) or the expenses which may be incurred by me/us in lending such
applications as aforesaid	l, to issue to HPED, as assig nent(s) which may be issue	cial of any country or countries whose duty it is to issue patents or nee of the entire right, title and interest, any and all Patent for said and granted on or as a result of the application aforesaid, in
I/we further authoricapplication for Patent, no known to them.	ze and direct the attorneys widentified by the Record ID	of record to insert the filing date and application number of saic and title set forth above, as soon as the same shall have been made
IN WITNESS WHEREO	F, I/we hereunto set my/our har	nd(s) and seal(s):
	3 550	8/12/2015
Inventor's Signature		Date
Pavel	Danichev	
First/Middle Name	Last Name	
	J) 373A	8/0/2015
Inventor's Signature	, married to	Date
Lioz	Medina	
First/Middle Name	Last Name	

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PATENT REEL: 046848 FRAME: 0925

Hewlett Packard Enterprise 3404 E. Harmony Road Mail Stop 79			PATENT APPLICATION
Fort Collins, Colorade 80528	RE	CORD ID:	90124829
	ASSIGNMENT OF PATENT APPI	JCATION (cont.)	
	- American		-2015
Inventor's Signature		Date	
Fernando	Vizer		
First/Middle Name	Last Name		
Inventor's Signature		Date	
First/Middle Name	Last Name	~	
Inventor's Signature		Date	***************************************
First/Middle Name	Last Name	~	
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Inventor's Signature		Date	
First/Middle Name	Last Name		
Inventor's Signature		Date	
First/Middle Name	Last Name	-	
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Inventor's Signature		Date	

Page 2 of 2

Last Name

RECORDED: 09/12/2018

First/Middle Name

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PATENT REEL: 046848 FRAME: 0926