505279796 01/15/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5326568

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MIJUNG KIM	11/23/2015
ALEXANDER ULANOV	11/23/2015
JUN LI	11/23/2015

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:	15774489

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:	90580708
NAME OF SUBMITTER:	TRACI THOMAS
SIGNATURE:	/Traci Thomas/
DATE SIGNED:	01/15/2019

Total Attachments: 2

source=90114125_AssignmentEXECUTED#page1.tif source=90114125_AssignmentEXECUTED#page2.tif

PATENT 505279796 REEL: 048015 FRAME: 0705

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

Rev 06/15

PATENT APPLICATION

	سيمأذ خفيسيم	
RECORD ID:	90114125	

ASSIGNMENT OF PATENT APPLICATION

furtherance of my/o principal place of bu transfer and hereby	iur obligations to Hewlett Packi isiness in Houston, Texas, (her	uable consideration, the receipt of which is hereby acknowledged, and in and Enterprise Development LP, a Texas Limited Pertnership having its sinafter HPED), and to its subsidiaries and affiliates, agree to assign and its successors and assigns, the entire right, title and interest, including or Patent entitled:
SHARED MEMOR	Y FOR DISTRIBUTED DATA	
Filing Date: M	ay 8, 2018	Application No.: 15/774,489
divisionals, and rei	newals of and substitutes for	therein, and any and all continuations, continuations-in-part (C-I-P's), said application for said Patent, and any and all other Patent of any in therefore; and any reissues, or reexaminations, or extensions of said
by HPED, its succe Patent respectively	essors, assigns, nominees or le	ations in my/our name for Patent in any country, to be held and enjoyed egal representatives, to the full end of the term or terms for which said extended, as fully and entirely as the same would have been held and r not been made;
executed and will nation a request is magnetic the title to sometimes or legal resaid invention(s) or papers, to execute rightful caths and cand legal represent improvement(s) in	ot execute any agreement in or ade, and without undue delay, a aid invention(s) or improvement epresentatives, and I/we agree improvement(s), said applicati all disclaimers and divisional fectarations, and generally to o atives to obtain and enforce, fo	ight to convey the entire interest herein assigned, and that I/we have not conflict herewith, and I/we further covenant and agree that I/we will, each execute and deliver all such papers as may be necessary or desirable to execute and polication and said Patent, to HPED, its successors, assigns, to communicate to HPED, or to its nominee, all known facts respecting on and said Patent, to testify in any legal proceedings, to sign all lawful to continuations, C-I-P's, reissue and foreign applications, to make all to everything possible to aid HPED, its successors, assigns, nominees it its or their own benefit, proper patent protection for said invention(s) or aid the expenses which may be incurred by me/us in lending such
applications as afor invention(s) or imp	resaid, to issue to HPED, as a	official of any country or countries whose duty it is to issue patents on ssignee of the entire right, title and interest, any and all Patent for said sued and granted on or as a result of the application aforesaid, in
I/we further at application for Pate known to them.	athorize and direct the attorne nt, now identified by the Record	ys of record to insert the filing date and application number of said ID and title set forth above, as soon as the same shall have been made
IN WITNESS WH	IEREOF, I/we hereunto set my/our	bärid(s) and seal(s):
1	min	1/23/2015
inventor's Signature	See .	Date
Mijung	Kim	
First/Middle Name	Last Name	11/23/2015
Inventor's Signature	The state of the s	Date
Alexander	Ulanov	
First/Middle Name	Last Name	

Page 1 of 2

	F PATENT APPLICATION (
	Date	
Jun Li		
First/Middle Name Last Name		
Inventor's Signature		
First/Middle Name Last Name		
Inventor's Signature		
First/Middle Name Last Name	n kaludalar baga kapula daga balka kalendar Bulan daga palamasa daga baga basasa	
Inventor's Signature		
First/Middle Name Last Name		
Inventor's Signature	Date	
First/Middle Name Last Name	e e e e e e e e e e e e e e e e e e e	

First/Middle Name Last Name

Rev 06/15

Page 2 of 2

Date

PATENT REEL: 048015 FRAME: 0707

Inventor's Signature