505508026 06/04/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5554830

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VINCENT NGUYEN	06/03/2019
ROBERT VAN CLEVE	06/03/2019

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:	16431162

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:	90700126
NAME OF SUBMITTER:	FRED G. PRUNER, JR.
SIGNATURE:	/Fred G. Pruner, Jr./
DATE SIGNED:	06/04/2019

Total Attachments: 2

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PATENT 505508026 REEL: 049364 FRAME: 0154

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

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RECORD ID:	90700126

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 here the right of priority	by assign and transfer to y, in, to and under an app	o HPED, its successors and a plication for Patent entitled:	assigns, the en	tire right, title and interest, including
REGULATING (CORE AND UN-CORE	PROCESSOR FREQUENCI	ES OF COMP	UTING NODE CLUSTERS
Filing Date:	June 4, 2019	Applica	ation No.:	16/431162
divisionals, and	renewals of and substitu	utes for said application for	said Patent, ar	tions, continuations-in-part (C-I-P's) nd any and all other Patent of any examinations, or extensions of said
by HPED, its suc Patent respective	cessors, assigns, nomin ly may be granted, reiss	ees or legal representatives,	to the full end	any country, to be held and enjoyed of the term or terms for which said ne same would have been held and
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 cooperation and a	not execute any agreen made, and without undue said invention(s) or imp I representatives, and I/v or improvement(s), said te all disclaimers and d declarations, and gene ntatives to obtain and en any and all countries assistance are paid by HF	nent in conflict herewith, and ledelay, execute and deliver a rovement(s), said application we agree to communicate to happlication and said Patent, to ivisionals, continuations, C-I-rally to do everything possibly force, for its or their own benefits provided the expenses where PED;	I/we further cov ill such papers and said Paten HPED, or to its to testify in any P's, reissue ar e to aid HPED efit, proper pate nich may be in	rein assigned, and that I/we have not renant and agree that I/we will, each as may be necessary or desirable to it, to HPED, its successors, assigns, nominee, all known facts respecting legal proceedings, to sign all lawful nd foreign applications, to make all its successors, assigns, nominees ent protection for said invention(s) or incurred by me/us in lending such
applications as af invention(s) or in	oresaid, to issue to HPE	ED, as assignee of the entire ay be issued and granted o	right, title and	whose duty it is to issue patents on interest, any and all Patent for said ult of the application aforesaid, in
I/we further application for Patknown to them.	authorize and direct the tent, now identified by the	e attorneys of record to inse e Record ID and title set forth	ert the filing da above, as soon	ite and application number of said as the same shall have been made
IN WITNESS W	~ /8	et my/our hand(s) and seal(s):	Date O &	5/03/2019
_			Date	('
Vincent Nguyen First/Middle Name/Li	ast Name		-	
Inventor's Signature	•		Date	
Robert Van Cleve)			
First/Middle Name/La	ast Name			
Rev 06/15		Page 1 of 1		

PATENT REEL: 049364 FRAME: 0155 Hewlett Packard Enterprise 3404 E. Harmony Road Mail Stop 79 Fort Collins, Colorado 80528

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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 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:

REGULATING CORE AND UN-CORE PROCESSOR FREQUENCIES OF COMPUTING NODE CLUSTERS

Filing Date:	June 4, 2019	Application	n No.:	16/431162			
divisionals, and re-	s) and improvement(s) set forth ther newals of and substitutes for said rhich may be granted thereon or the	application for sai	d Patent, a	and any and all other	Patent of any		
by HPED, its succe Patent respectively	ly authorize HPED to file applications essors, assigns, nominees or legal remay be granted, reissued or extendad this assignment, and transfer not	epresentatives, to ded, as fully and o	the full en	d of the term or terms	for which said		
executed and will n time a request is m perfect the title to s nominees or legal n said invention(s) or papers, to execute rightful oaths and of and legal represent improvement(s) in	AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Patent, to HPED, its successors, assigns, and invention(s) or improvement(s), said application and said Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all eightful oaths and declarations, and generally to do everything possible to aid HPED, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such exceptation and assistance are paid by HPED;						
applications as afoinvention(s) or imp	eby authorize and request the official resaid, to issue to HPED, as assign provement(s) which may be issued a terms of this assignment.	ee of the entire rig	ht, title and	d interest, any and all	Patent for said		
	uthorize and direct the attorneys o int, now identified by the Record ID a						
IN WITNESS WE	HEREOF, I/we hereunto set my/our hanc	d(s) and seal(s):					
Inventor's Signature			Date				
Vincent Nguyen							
First/Middle Name/Las	t Name						
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Inventor's Signature	& AM / William	 	Date	The state of the s	· · · · · · · · · · · · · · · · · · ·		
Robert Van Cleve							
First/Middle Name/Las	st Name						
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RECORDED: 06/04/2019