506338865 11/04/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6385618

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KEVIN B. LEIGH	10/26/2020
LUCA RAMINI	10/27/2020
MIR ASHKAN SEYEDI	10/27/2020
STEVEN DEAN	10/30/2020
MARCO FIORENTINO	10/26/2020

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:	17086044

CORRESPONDENCE DATA

Fax Number: (970)778-4063

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

hpe.ip.mail@hpe.com Email:

HEWLETT PACKARD ENTERPRISE **Correspondent Name:**

Address Line 1: 3404 E. HARMONY ROAD

MAIL STOP 79 Address Line 2:

Address Line 4: FORT COLLINS, COLORADO 80528

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ATTORNEY DOCKET NUMBER:	90879536
_ ~	NAME OF SUBMITTER:	SARA VAUGHAN
DATE SIGNED: 11/04/2020	SIGNATURE:	/Sara Vaughan/
	DATE SIGNED:	11/04/2020

Total Attachments: 5

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PATENT APPLICATION

RECORD II	_{o:} 90879	9536	
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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 11445 Compaq Center Drive West, Houston, Texas 77070, USA (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:

MULTI-CHIP PHOTONIC NODE FOR SCALABLE ALL-TO-ALL CONNECTED FABRICS

Filing Date: October 30, 2020	Application No.:	17/086044
and the invention(s) and improvement(s) set forth therein divisionals, and renewals of and substitutes for said apprountries thereto which may be granted thereon or therefor Patent.	blication for said Patent	, and any and all other Patent of any
I/we additionally authorize HPED to file applications in by HPED, its successors, assigns, nominees or legal repr Patent respectively may be granted, reissued or extended enjoyed by me/us had this assignment, and transfer not bee	esentatives, to the full of as fully and entirely a	and of the term or terms for which said
AND I/we hereby covenant that I/we have full right to dexecuted and will not execute any agreement in conflict he time a request is made, and without undue delay, execute a perfect the title to said invention(s) or improvement(s), said nominees or legal representatives, and I/we agree to commodification and spapers, to execute all disclaimers and divisionals, continuity in the configuration and declarations, and generally to do every and legal representatives to obtain and enforce, for its or the improvement(s) in any and all countries provided the ecooperation and assistance are paid by HPED; AND I/we hereby authorize and request the official of applications as aforesaid, to issue to HPED, as assigneed invention(s) or improvement(s) which may be issued an accordance with the terms of this assignment.	rewith, and I/we further and deliver all such papil application and said Property of the papil application and said Property of the papil applications, C-I-P's, reissurations, C-I-P's, reissurations possible to aid Health and between the paper expenses which may be any country or countriof the entire right, title and the entire right.	covenant and agree that I/we will, each ers as may be necessary or desirable to atent, to HPED, its successors, assigns its nominee, all known facts respecting any legal proceedings, to sign all lawfue and foreign applications, to make al PED, its successors, assigns, nominees patent protection for said invention(s) one incurred by me/us in lending sucless whose duty it is to issue patents or and interest, any and all Patent for said
I/we further authorize and direct the attorneys of reapplication for Patent, now identified by the Record ID and known to them.		
IN WITNESS WHEREOF, I/we hereunto set my/our hand(s)	and seal(s):	
1 Front Buich	/	10/26/2020
Inventor's Signature	Date	
KEVIN B. LEIGH		
First/Middle Name/Last Name		
/	/	
Inventor's Signature	Date	
LUCA RAMINI		
First/Middle Name/Last Name		

PATENT APPLICATION

RECORD ID: 9	0879536
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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 11445 Compaq Center Drive West, Houston, Texas 77070, USA (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:

MULTI-CHIP PHOTONIC NODE FOR SCALABLE ALL-TO-ALL CONNECTED FABRICS

Filing Date: October 30, 2020	Application No.	; 17/086044
and the invention(s) and improvement(s) set forth therein, a divisionals, and renewals of and substitutes for said applic countries thereto which may be granted thereon or therefore Patent.	and any and all cor ation for said Pate	ntinuations, continuations-in-part (C-I-P's) int, and any and all other Patent of any
I/we additionally authorize HPED to file applications in m by HPED, its successors, assigns, nominees or legal representation of the particle of the successors of the successors of the successors of the successor of the success	entatives, to the ful as fully and entirely	ll end of the term or terms for which said
AND I/we hereby covenant that I/we have full right to con 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 everythis and legal representatives to obtain and enforce, for its or their improvement(s) in any and all countries provided the exprovement and assistance are paid by HPED; AND I/we hereby authorize and request the official of a applications as aforesaid, to issue to HPED, as assignee of invention(s) or improvement(s) which may be issued and	with, and I/we furthed deliver all such paying pplication and said nicate to HPED, or display the Person of Patent, to testify it tions, C-I-P's, reissing possible to aid for own benefit, propersions which may the entire right, title	er covenant and agree that I/we will, each apers as may be necessary or desirable to Patent, to HPED, its successors, assigns to its nominee, all known facts respecting in any legal proceedings, to sign all lawfusue and foreign applications, to make all HPED, its successors, assigns, nominees or patent protection for said invention(s) of the incurred by me/us in lending suctand the patents of the said interest, any and all Patent for said interest, any and all Patent for said
accordance with the terms of this assignment. I/we further authorize and direct the attorneys of reccapplication for Patent, now identified by the Record ID and till known to them.		
IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) an	d seal(s):	
	/	
Inventor's Signature	 Date	
KEVIN B. LEIGH		
First/Middle Name/Last Name		
/ Luca Ramini	/ Oct	27, 2020
Inventor's Signature	Date	
LUCA RAMINI		
First/Middle Name/Last Name		

PATENT APPLICATION

Fort Collins, Colorado 80528		ECORD ID: 90879536	
Mir Ashka	Digitally signed by Mir Ashkan Seyedi Packard Enterprise, ou=Hewlett Packard Labs, email=ashkan.seyedi@hpe.com, c=US Date: 2020.10.27 06:32:27 -07'00'	APPI	LICATION (cont.) October 27, 2020
Inventor's Signature			Date
MIR ASHKAN SEYEDI			
First/Middle Name/Last Name			_
/		/	
Inventor's Signature			Date
STEVEN DEAN			
First/Middle Name/Last Name			_
/		/	
Inventor's Signature			Date
MARCO FIORENTINO			
First/Middle Name/Last Name			_

Rev 06/15

PATENT APPLICATION

RECORD ID: 90879536

ASSIGNMENT OF PATENT APPLICATION (cont.)

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Inventor's Signature			Date			~~~~
MIR ASHKAN SEYEDI						
First/Middle Name/Last Name Inventor's Signature STEVEN DEAN	2		Date /	30/20		
First/Middle Name/Lasy Name						
€ *		1				
inventor's Signature			Date			
MARCO FIORENTINO						
First/Middle Name/Last Name						

Rev 06/15

First/Middle Name/Last Name

PATENT APPLICATION

Fort Collins, Colorado 80528	RECORD ID: 90879536			
ASS	IGNMENT OF PATENT APPLI	LICATION (cont.)		
/	/			
Inventor's Signature		Date		
MIR ASHKAN SEYEDI				
First/Middle Name/Last Name				
/	/			
Inventor's Signature		Date		
STEVEN DEAN				
First/Middle Name/Last Name				
/ Moximo	/	October 26, 2020		
Inventor's Signature		Date		
MARCO FIORENTINO				

Rev 06/15

RECORDED: 11/04/2020