506345763 11/10/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6392517

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VALIUDDIN ALI	02/27/2019
ENDRIGO N. PINHEIRO	02/28/2019
EDSON S. BEHNCK	03/11/2019

RECEIVING PARTY DATA

Name:	Hewlett-Packard Development Company, L.P.		
Street Address:	10300 Energy Drive		
City:	Spring		
State/Country:	TEXAS		
Postal Code:	77389		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17054184

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: (541)360-4450

Email: ipa.mail@hp.com

Correspondent Name: HP INC.

Address Line 1: 3390 F HARMONY ROAD MS

Address Line 1: 3390 E. HARMONY ROAD MS 35
Address Line 4: FORT COLLINS, COLORADO 80528

ATTORNEY DOCKET NUMBER:	85955980
NAME OF SUBMITTER:	TRACY J. KIMMEL
SIGNATURE:	/Tracy J. Kimmel/
DATE SIGNED:	11/10/2020

Total Attachments: 3

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PATENT 506345763 REEL: 054319 FRAME: 0274

HP Inc. 3390 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

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ASSIGNMENT OF PATENT APPLICATION

I, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, agree to assign and

transfer and he having its prince and interest, in	reby assign and transfer to HEW sipal place of business in Spring, cluding all rights of priority, in, to, on for patent is in another language.	LETT-PACKARD DE\ Texas, (hereinafter "h and under an applica	/ELOPMENT	COMPANY, L.P., a uccessors, and its as	Texas Limited Partnership signs, my entire right, titte.
NETWORK D	EVICE COMPLIANCE				
Filing Date:	11 Mar 2019	_ Application No.:	PCT/US	2019/021600	Patent Office: US
herein "patent" design rights, a country or region patent, any and said Inventions indirectly claims of, divisional application for on or as a resu	iter, including any and all invention refers to any form of intellectual pand utility model rights) (hereination or under any international agreed all applications for patent directles, any and all applications for pass priority or benefit, and any and applications of, national-phase apparent for any of said Inventions) all tof said Applications for Patent tions for Patents.	property protection inc offer "Inventions"); an sement for any of sake by or indirectly claimin tent from which any all continuation applica- olications of, regional (hereinafter "Applica"	tuding, without and all exit inventions is griority to capplication to attorn for complete applications of, complete applications for Pater applications for Pat	ut limitation, invention isting and future app (including, without limor benefit of any applifor patent for any of ntinuation-in-part app cations of, renewals ent"); any and all pate	n rights, utility patent rights, dications for patent of any nitation, said application for ication for patent for any of said Inventions directly or dications (hereinafter CIPs) of, and substitutes for any ents which may be granted
	' represent that I convey my full e, and interest herein assigned an h;				
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such papers as HPDC, its succe all known facts and sign all to applications) re- generally to do maintain, and e- and Patents, pre-	REBY covenant and agree that I is may be necessary or desirable essors, or its assigns; communical respecting said Inventions, Applicating to said Inventions, Applications, and I is everything possible to aid HPDC enforce, for its or their own benefit rovided the expenses which may its assigns, its nominees, or its le	e to perfect the title ate to HPDC, its succ- ications for Patent, an limitation, divisional ations for Patent, and this successors, its a proper intellectual pi be incurred by me in	in said Invertessors, its as and Patents; to applications I Patents; ar assigns, its no operty prote-	ntions. Applications fi ssigns, its nominees, a estify in any legal or a continuation applicated applicated and make all rightful of cominees, and its legal otion for said Inventio	or Patent, and Patents, to or its legal representatives, administrative proceedings ations, CIPs, and reissue aths and declarations and I representatives to obtain, ns. Applications for Patent,
IN WITNE	SS WHEREOF, Thereunto set m	y hand and seal:	27	02	2019
Inventor's Sign			Day	Month	Year
Valiuddin Ali	Middle) Name(s) Family Nam				
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Rev 8/2018 (RPDC Assignment)

HP Inc. 3390 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

ASSIGNMENT OF PATENT APPLICATION

I, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, agree to assign and transfer and hereby assign and transfer to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Spring, Texas, (hereinafter "HPDC"), its successors, and its assigns, my entire right, title, and interest, including all rights of priority, in, to, and under an application for patent entitled (English-language title in parentheses if said application for patent is in another language):

and interest, including all rights of priority, in if said application for patent is in another lan	, to, and under an applica			
NETWORK DEVICE COMPLIANCE				
Filing Date: 11 Mar 2019	Application No.:	PCT/US	\$2019/021600	Patent Office: US
the subject matter, including any and all inveherein "patent" refers to any form of intellection design rights, and utility model rights) (her country or region or under any international patent, any and all applications for patent disaid Inventions, any and all applications for indirectly claims priority or benefit, and any of of, divisional applications of, national-phase application for patent for any of said Invention or as a result of said Applications for Patent or said Patent	ual property protection inc einafter "inventions"); an agreement for any of said rectly or indirectly claimin or patent from which any and all continuation applice applications of, regional ons) (hereinafter "Applica" tent (hereinafter "Patents"	luding, without all explored all explored application attons of, couphase applications for Pations for Pations for Pations for Pations	out limitation, invention isting and future appi (including, without lim or benefit of any appli- for patent for any of ontinuation-in-part appi ications of, renewals of ent"); any and all pate	rights, utility patent rights, lications for patent of any itation, said application for cation for patent for any of said Inventions directly or lications (hereinafter CIPs) of, and substitutes for any ents which may be granted
I HEREBY represent that I convey my entire right, title, and interest herein assigne conflict herewith;	full rights in all countries d and transferred, and tha	and region t I have not	s and under all intern executed and will not	ational agreements to the execute any agreement in
AND I HEREBY authorize HPDC, its Applications for Patent in its name or in m authorize HPDC, its successors, its assign number, and patent office of said application them;	ly name in any country cons, its nominees, and its	r region or legal repre	under any internation sentatives to insert t	al agreement, and further he filing date, application
AND I HEREBY authorize and request duty it is to issue patents, to issue to HPDC Patents, in accordance with the terms of this	, its successors, or its as			
AND I HEREBY covenant and agree the such papers as may be necessary or designed that the successors, or its assigns; common all known facts respecting said Inventions, it and sign all lawful papers (including, with applications) relating to said Inventions, Applications) relating to said Inventions, Appenerally to do everything possible to aid HI maintain, and enforce, for its or their own behand Patents, provided the expenses which relating the successors, its assigns, its nominees, or its successors.	rable to perfect the title unicate to HPDC, its succe Applications for Patent, are tout limitation, divisional iplications for Patent, and PDC, its successors, its a nefit, proper intellectual proper in may be incurred by me in	n said Invessors, its and Patents; if applications Patents; assigns, its noperty protes	ntions, Applications for ssigns, its nominees, or testify in any legal or a s, continuation applica- and make all rightful or cominees, and its legal action for said invention	or Patent, and Patents, to or its legal representatives, administrative proceedings ations, CIPs, and reissue aths and declarations and representatives to obtain, ns, Applications for Patent,
IN WITNESS WHEREOF, I hereunto se	et my hand and seal:	2 8	FERROAR)	v 7613
Inventor's Signature	-	Day	Month Month	Year
Endrigo N. Pinheiro	16			
Given (First and Middle) Name(s) Family I	Name			

Rev 8/2015 (HPDC Assignment)

HP Inc. 3390 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

			Nama a sas	
RECORD	10:	8505	<u>4117</u>	

ASSIGNMENT OF PATENT APPLICATION

i, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, agree to assign and transfer and hereby assign and transfer to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership

if said applicat	ncluding all rights of priority, in tion for patent is in another lan		•		
NETWORK I Filing Date:	DEVICE COMPLIANCE 11 Mar 2019	Application No.:	PCT/US	52019/021600	Patent Office: US ;
the subject matherein "patent" design rights. country or regipatent, any an said invention indirectly claim of, divisional application for or as a res	atter, including any and all inverters to any form of intellects and utility model rights) (here ion or under any international all applications for patent diss, any and all applications to a priority or benefit, and any applications of, national-phase patent for any of said inventicult of said Applications for Paletions for Patent or said Patent	intions, improvements, and ual property protection include einafter "inventions"); and agreement for any of said rectly or indirectly claiming repatent from which any and all continuation applications of, regional- cons) (hereinafter "Applications) (hereinafter "Patents"	d discoverier tuding, without and all ex I inventions g priority to application ations of, co phase appli-	s, set forth in said app ut limitation, invention isting and future app (including, without lin or benefit of any appli for patent for any of intinuation-in-part app cations of, renewals ant"); any and all pat	n rights, utility patent rights, plications for patent of any nitation, said application for lication for patent for any of said inventions directly or plications (hereinafter CIPs) of, and substitutes for any ents which may be granted
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Inventor's Sign Edson S. Beh			11 Day	MBRCH Month	2019 Yesr

Rev 8/2018 (HPDC Assignment)

RECORDED: 11/10/2020

PATENT REEL: 054319 FRAME: 0277