506738492 06/28/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6785308

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SYED S. AZAM	07/30/2019
ALEXANDER WILLIAMS	07/31/2019
DAVID NYPAVER	07/31/2019
GREGORY STATEN	07/31/2019

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:	17419044

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.

Correspondent Name: HP INC.

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

ATTORNEY DOCKET NUMBER:	86034315
NAME OF SUBMITTER:	ALISSA A JUNGE
SIGNATURE:	/Alissa A Junge/
DATE SIGNED:	06/28/2021

Total Attachments: 4

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PATENT 506738492 REEL: 056688 FRAME: 0207

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PATENT REEL: 056688 FRAME: 0208

RECORD ID:	85731685

ASSIGNMENT OF PATENT APPLICATION

transfer and here having its princip and interest, incli	by assign and transfer to al place of business in S	uable consideration, the reco to HEWLETT-PACKARD DEN Spring, Texas, (hereinafter "H , in, to, and under an applica language):	/ELOPMEN IPDC"), its s	T COMPANY, L.P. uccessors, and its	, a Texas Limited Partnership assigns, my entire right, title
COLOR MODIF	FICATION BASED ON	PERCEPTION TOLERANG	E		
Filing Date:	31 Jul 2019	Application No.:	PCT/U	JS2019/04443	Patent Office: US
herein "patent" redesign rights, ar country or region patent, any and a said Inventions, indirectly claims of, divisional appapplication for paon or as a result	fers to any form of intelled utility model rights) (in or under any internation all applications for patentiany and all applications or iority or benefit, and any lications of, national-phatent for any of said Invested	nventions, improvements, an ectual property protection inchereinafter "Inventions"); and agreement for any of said to directly or indirectly claiming for patent from which any and all continuation applicates applications of, regional entions) (hereinafter "Applicated the patent (hereinafter "Patents" ents.	luding, without and all extended in the least and all extended in the least and all extended in the least applications for Pations for Pations I extended in the least applications for Pations I extended in the least applications for Pations I extended in the least applications	out limitation, inven- cisting and future a (including, without or benefit of any ap for patent for any entinuation-in-part a ications of, renewa ent"); any and all p	tion rights, utility patent rights applications for patent of an limitation, said application for plication for patent for any of said Inventions directly opplications (hereinafter CIPs of, and substitutes for an attents which may be grante
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IN WITNES	S WHEREOF, I hereunte	o set my hand and seal:	30 Day	July	2019 Year
Syed S. Azam Given (First and M		ily Name	Day	MOHUI	I Cal

Rev 8/2018 (HPDC Assignment)

REEL: 056688 FRAME: 0209

RECORD	ID:	85731	685

ASSIGNMENT OF PATENT APPLICATION

1. the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, agree to assign and le. es

transfer and hereby assign and transfer to HEWI having its principal place of business in Spring, and interest, including all rights of priority, in, to, if said application for patent is in another language.	Texas, (hereinafter "H and under an applicat	PDC"), its su	accessors, and its a	ssigns, my entire right, til	tle.
COLOR MODIFICATION BASED ON PERCE	EPTION TOLERANC	E			
Filing Date: 31 Jul 2019	Application No.:	PCT/U	JS2019/044433	Patent Office: US	
the subject matter, including any and all inventior herein "patent" refers to any form of intellectual p design rights, and utility model rights) (hereinal country or region or under any international agree patent, any and all applications for patent directly said Inventions, any and all applications for paintificatly claims priority or benefit, and any and of, divisional applications of, national-phase application for patent for any of said Inventions) on or as a result of said Applications for Patent of said Applications for Patents.	roperty protection inclifter "Inventions"); any ement for any of said y or indirectly claiming tent from which any or all continuation applica blications of, regional- (hereinafter "Applicati	uding, withor and all exi- Inventions (priority to a application for ations of, cor phase applic ons for Pate	ut limitation, inventi- sting and future as including, without li- or benefit of any ap- or patent for any continuation-in-part as- cations of, renewal- ent"); any and all pa	on rights, utility patent right plications for patent of a mitation, said application plication for patent for any f said Inventions directly plications (hereinafter CII tof, and substitutes for a tents which may be gran!	nts, for for of or Ps) any ted
I HEREBY represent that I convey my full entire right, title, and interest herein assigned an conflict herewith;	rights in all countries d transferred, and that	and regions I have not e	and under all inte executed and will n	mational agreements to out execute any agreement	the t in
AND I HEREBY authorize HPDC, its suc Applications for Patent in its name or in my na authorize HPDC, its successors, its assigns, it number, and patent office of said application for them;	ime in any country or ts nominees, and its	region or u legal repres	inder any internation sentatives to insert	onal agreement, and furth the filing date, applicat	her ion
AND I HEREBY authorize and request the c duty it is to issue patents, to issue to HPDC, its Patents, in accordance with the terms of this assi	successors, or its ass	and regions igns, as ass	s and under all inte- ignee of my entire	rnational agreements who right, title, and interest, s	ise aid
AND I HEREBY covenant and agree that I was such papers as may be necessary or desirable HPDC, its successors, or its assigns; communicated known facts respecting said Inventions. Application of the successors of the said Inventions. Application of the said Inventions, application of the said Inventions, application of the said Inventions. Application of the said Invention	to perfect the title in the to HPDC, its succe cations for Patent, and limitation, divisional a tions for Patent, and , its successors, its as proper intellectual pro be incurred by me in le	said Inventisers, its assist Patents; te applications, Patents; and signs, its not perty protect	tions. Applications signs, its nominees estify in any legal or continuation appli d make all rightful minees, and its leg tion for said Inventi	for Patent, and Patents, or its legal representative administrative proceedin cations, CIPs, and reissoaths and declarations all representatives to obtains, Applications for Pate	to es, igs ine ind in, int,
IN WITNESS WHEREOF, I hereunto set my	hand and seal:				
Inventor's Signature		31	1/1/2 Manth		
Alexander Williams		Day	Month	Year	
Given (First and Middle) Name(s) Family Name	<u>*************************************</u>				

Rev 8/2018 (HPDC Assignment)

RECORD	ID-	85731	685
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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 hereby assign and transfer to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership

and interest, in	cipal place of busin acluding all rights of ion for patent is in a	priority, in, to, and unde	nereinafter "HP er an applicatio	DC"), its s n for pater	uccessors, and its it entitled (English	assigns, my entire right, title language title in parentheses
COLOR MOD	DIFICATION BASE	D ON PERCEPTION	TOLERANCE	1		
Filing Date:	31 Jul 2019	Applic	ation No.:	PCT/U	JS2019/04443	3 Patent Office: US
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Applications fo authorize HPD	r Patent in its nam C, its successors,	e or in my name in ar its assigns, its nomin	ny country or r ees, and its le	egion or u	inder any internat sentatives to inse	representatives to file said ional agreement, and furthe rt the filing date, application t forth above, when known to
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Inventor's Sign	ature er	ereunto set my hand ar		31 Day	Tury Month	<u>7019</u> Year
Given (First and	Middle) Name(s)	Family Name				

Rev 8/2018 (HPDC Assignment)

RECORD	ID:	85731685

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, inclu		ity, in, to, and under an app			assigns, my entire ngm, title, language title in parentheses
COLOR MODIFI	CATION BASED O	N PERCEPTION TOLERA	ANCE		
Filing Date:	31 Jul 2019	Application No	o.: <u>PCT/U</u>	US2019/044433	Patent Office: US ;
herein "patent" ref design rights, and country or region patent, any and a said Inventions, a indirectly claims p of, divisional appl application for pat on or as a result of	ers to any form of inted utility model rights) or under any internat ill applications for pate iny and all application riority or benefit, and ications of, national-pent for any of said In	ellectual property protection (hereinafter "Inventions"); ional agreement for any of ent directly or indirectly claims for patent from which a any and all continuation apphase applications of, regionventions) (hereinafter "Applor Patent (hereinafter "Pate	including, with any and all essaid Inventions ming priority to any application plications of, conal-phase applications for Pa	out limitation, invent xisting and future a s (including, without or benefit of any ap for patent for any ontinuation-in-part a dications of, renewa tent"); any and all p	application for patent (as used tion rights, utility patent rights applications for patent of any limitation, said application for patent for any of said Inventions directly of said Inventions directly opplications (hereinafter CIPs also of, and substitutes for any satents which may be granted examinations, and extensions
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Applications for P authorize HPDC,	atent in its name or its successors, its a	in my name in any countr assigns, its nominees, and	ry or region or its legal repr	under any internat esentatives to inse	representatives to file saic ional agreement, and further it the filing date, application t forth above, when known to
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IN WITNESS	WHEREOF, I hereful	nto set my hand and seal:	31	JUL	2019
Inventor's Signatu	fre /		Day	Month	Year
Gregory Staten				∤	
Given (First and M	iddle) Name(s) Fa	mily Name			

Rev 8/2018 (HPDC Assignment)