06/18/2021 506722808

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6769626

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DIANE R. HAMMERSTAD	03/08/2019
ALEXANDER GOVYADINOV	03/08/2019

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:	17415916

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

ATTORNEY DOCKET NUMBER:	86038453
NAME OF SUBMITTER:	GARY P. OAKESON
SIGNATURE:	/Gary P. Oakeson/
DATE SIGNED:	06/18/2021

Total Attachments: 2

source=Assignments#page1.tif source=Assignments#page2.tif

> **PATENT** REEL: 056583 FRAME: 0585 506722808

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

RECORD	in:	85682795

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):

if said application for patent is in a	nother language):			
DISPOSABLE MICROFLUIDIC	CASSETTES			
Filing Date:	Application No),:	**************************************	Patent Office: US
the subject matter, including any a herein "patent" refers to any form of design rights, and utility model ri- country or region or under any int patent, any and all applications fo said Inventions, any and all appli indirectly claims priority or benefit, of, divisional applications of, national application for patent for any of said on or as a result of said Application of said Applications for Patent or said	of intellectual property protection ghts) (hereinafter "Inventions"); ernational agreement for any of patent directly or indirectly clai cations for patent from which a and any and all continuation ap inal-phase applications of, region id Inventions) (hereinafter "App ons for Patent (hereinafter "Pate	including, withor any and all exsaid Inventions ming priority to any application of conal-phase applications for Pat	out limitation, inventi- disting and future at (including, without I or benefit of any ap for patent for any op ontinuation-in-part at ications of, renewal lent"); any and all pa	on rights, utility patent rights oplications for patent of any imitation, said application for plication for patent for any of said inventions directly or oplications (hereinafter CIPs sof, and substitutes for any atents which may be granted
I HEREBY represent that I c entire right, title, and interest here conflict herewith;	onvey my full rights in all count n assigned and transferred, and			
AND I HEREBY authorize Applications for Patent in its nam authorize HPDC, its successors, number, and patent office of said them;	its assigns, its nominees, and	ry or region or	under any internati esentatives to inser	onal agreement, and further t the filing date, application
AND I HEREBY authorize an duty it is to issue patents, to issue Patents, in accordance with the te		assigns, as as		
AND I HEREBY covenant and such papers as may be necessal HPDC, its successors, or its assignall known facts respecting said In and sign all lawful papers (incluance) relating to said Invegenerally to do everything possible maintain, and enforce, for its or the and Patents, provided the expensits successors, its assigns, its nor	is; communicate to HPDC, its separations, Applications for Patent ding, without limitation, divisiontions, Applications for Patent, at a aid HPDC, its successors, it is in own benefit, proper intellectures which may be incurred by me	tle in said Inveuccessors, its a t, and Patents; nal applications and Patents; a ts assigns, its nal property prote in lending such	entions, Applications ssigns, its nominees testify in any legal c s, continuation appi nd make all rightful tominees, and its lego action for said Inventing to the state of the said state of the said said said said said said said said	for Patent, and Patents, to i, or its legal representatives or administrative proceedings lications, CIPs, and reissue oaths and declarations and gal representatives to obtain tions, Applications for Patent
IN WITNESS, WHEREOF, IT	ereunto set my hand and seal:	9 Tel	MARCH	2619
Inventor's Signature	DOMENTANCE OF THE STATE OF THE	Day	Month	Year
Diane R.	Hammerstad			
Given (First and Middle) Name(s)	Family Name			

Rev 8/2018 (HPDC Assignment)

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

RECORD	ID:	85682795
	,	

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):

If said application for patent is in an	other language):			
DISPOSABLE MICROFLUIDIC	CASSETTES			
Filing Date:	Application No.	1 6		Patent Office: <u>US;</u>
the subject matter, including any an herein "patent" refers to any form of design rights, and utility model rigit country or region or under any interpatent, any and all applications for patent, any and all applications applications, any and all applicationidirectly claims priority or benefit, a of, divisional applications of, nation application for patent for any of said on or as a result of said Application of said Applications for Patent or said	intellectual property protection ints) (hereinafter "Inventions"); anational agreement for any of societational agreement for any of societations for patent from which are not any and all continuation appair-phase applications of, region Inventions) (hereinafter "Applis for Patent (hereinafter "Patent	including, with any and all exaid Inventions ning priority to ny application viications of, or nal-phase applications for Pai	out limitation, invention kisting and future app (including, without lim or benefit of any appli for patent for any of ontinuation-in-part app lications of, renewals tent"); any and all pate tent"); any and all pate	rights, utility patent rights, lications for patent of any litation, 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 collentire right, title, and interest herein conflict herewith;	nvey my full rights in all countr assigned and transferred, and	ies and regior that I have not	is and under all interr executed and will not	ational agreements to the execute any agreement in
AND I HEREBY authorize HI Applications for Patent in its name authorize HPDC, its successors, it number, and patent office of said at them;	or in my name in any country s assigns, its nominees, and	or region or its legal repre	under any internation esentatives to insert	al agreement, and further the filing date, application
AND I HEREBY authorize and duty it is to issue patents, to issue patents, in accordance with the term	o HPDC, its successors, or its	assigns, as as	ns and under all intern signee of my entire ri	ational agreements whose ght, title, and interest, said
AND I HEREBY covenant and such papers as may be necessary HPDC, its successors, or its assigns all known facts respecting said Invent applications) relating to said Invent generally to do everything possible maintain, and enforce, for its or their and Patents, provided the expenses its successors, its assigns, its nomin	or desirable to perfect the titl ; communicate to HPDC, its su- ntions, Applications for Patent, ng, without limitation, divisions ons, Applications for Patent, a to aid HPDC, its successors, its own benefit, proper intellectual which may be incurred by me i	e in said Inveccessors, its a and Patents; al applications nd Patents; a sassigns, its n property prote n lending such	ntions, Applications for ssigns, its nominees, of testify in any legal or a continuation applicant make all rightful of make all rightful of testion for said Invention 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, as, Applications for Patent,
IN WITNESS WHEREOF, I her	eunto set my hand and seal:			
CHE ovyadie	· 6 Commentered	08	March	2019
Inventor's Signature		Day	Month	Year
Alexander	Govyadinov	**		
Given (First and Middle) Name(s)	Family Name			

Rev 8/2018 (HPDC Assignment)