507172859 03/11/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7219705

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKAYUKI HORIE	10/04/2019
TATSUNORI IZAWA	10/04/2019

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:	17642318	

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

Address Line 2: MAIL STOP 35

Address Line 4: FORT COLLINS, COLORADO 80528-9544

ATTORNEY DOCKET NUMBER:	86127316
NAME OF SUBMITTER:	GEORGE C. ECKERT
SIGNATURE:	/George C. ECKERT/
DATE SIGNED:	03/11/2022

Total Attachments: 2

source=85813472 - A#page1.tif source=85813472 - A#page2.tif

> **PATENT REEL: 059236 FRAME: 0086** 507172859

PATENT A	PPLICATION

RECORD ID:___

85794888

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 re transfer and hereby assign and transfer to HEWLETT-PACKARD Di having its principal place of business in Spring, Texas, (hereinafter and interest, including all rights of priority, in, to, and under an applic if said application for patent is in another language):	EVELOP M EN "HPDC"), its s	T COMPANY, L.P., successors, and its	a Texas Limited Partnership assigns, my entire right, title,
光沢処理装置を有する画像形成システム(IMAGING SYSTEM W	ITH GLOSS	TREATMENT DE	VICE)
Filing Date: 04 Oct 2019 Application No.:	2019-1	83845	Patent Office: JP ;
the subject matter, including any and all inventions, improvements, a herein "patent" refers to any form of intellectual property protection in design rights, and utility model rights) (hereinafter "inventions"); a country or region or under any international agreement for any of si patent, any and all applications for patent directly or indirectly claims said Inventions, any and all applications for patent from which an indirectly claims priority or benefit, and any and all continuation applic, divisional applications of, national-phase applications of, region application for patent for any of said Inventions) (hereinafter "Applic on or as a result of said Applications for Patent or said Patents.	ncluding, without and all extends and all extends and Inventions ing priority to a polication of, coal-phase appliations for Patients	out limitation, inventisting and future a (including, without or benefit of any ap for patent for any ontinuation-in-part a ications of, renewa ent"); any and all p	tion rights, utility patent rights, applications for patent of any limitation, said application for polication for patent for any of said Inventions directly or pplications (hereinafter CIPs) is of, and substitutes for any atents which may be granted
I HEREBY represent that I convey my full rights in all countrientire right, title, and interest herein assigned and transferred, and t conflict herewith;			
AND I HEREBY authorize HPDC, its successors, its assig Applications for Patent in its name or in my name in any country authorize HPDC, its successors, its assigns, its nominees, and number, and patent office of said application for patent, now identifithem;	or region or ts legal repre	under any internat esentatives to inse	ional agreement, and further rt the filing date, application
AND I HEREBY authorize and request the officials of all countributy it is to issue patents, to issue to HPDC, its successors, or its a Patents, in accordance with the terms of this assignment and transfer	issigns, as as		
AND I HEREBY covenant and agree that I will, each time a requisite papers as may be necessary or desirable to perfect the title HPDC, its successors, or its assigns; communicate to HPDC, its sucall known facts respecting said Inventions, Applications for Patent, and sign all lawful papers (including, without limitation, divisions applications) relating to said Inventions, Applications for Patent, and generally to do everything possible to aid HPDC, its successors, its maintain, and enforce, for its or their own benefit, proper intellectual and Patents, provided the expenses which may be incurred by me in its successors, its assigns, its nominees, or its legal representatives.	in said Invercessors, its assend Patents; to applications of Patents; are assigns, its reproperty prote	ntions, Applications ssigns, its nominee: estify in any legal on the continuation app and make all rightful cominees, and its le- ction for said Inven	s for Patent, and Patents, to s, or its legal representatives, or administrative proceedings dications, CIPs, and reissue I oaths and declarations and gal representatives to obtain, tions, Applications for Patent,
IN WITNESS WHEREOF, I hereunto set my hand and seal:			
Takengula House	4	Oct	20/9
Inventor's Signature	Day	Month	Year
Takayuki Horie	-		
Given (First and Middle) Name(s) Family Name			

Rev 8/2018 (HPDC Assignment)

PATENT		

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

		05701000	
RECORD	III.	85794888	
KECUKII	110:	UVI VTUUU	

ASSIGNMENT OF PATENT APPLICATION

transfer and h having its prin and interest, i	lersigned, for good and valua nereby assign and transfer to b ncipal place of business in Spi ncluding all rights of priority, in tion for patent is in another lar	HEWLETT-PACKARD DEV ring, Texas, (hereinafter "H! n, to, and under an applicati	ELOPMENT PDC"), its su	COMPANY, Iccessors, ar	L.P., a Texas nd its assigns, r	Limited Partnership ny entire right, title,
光沢処理装置	愛を有する画像形成システム	(IMAGING SYSTEM WIT	H GLOSS 1	REATMEN	T DEVICE)	
Filing Date:	04 Oct 2019	Application No.:	2019-18	3845	Pate	ent Office: <u>JP</u> ;
the subject matter, including any and all inventions, improvements, and discoveries, set forth in said application for patent (as used herein "patent" refers to any form of intellectual property protection including, without limitation, invention rights, utility patent rights, design rights, and utility model rights) (hereinafter "Inventions"); any and all existing and future applications for patent of any country or region or under any international agreement for any of said inventions (including, without limitation, said application for patent, any and all applications for patent directly or indirectly claiming priority to or benefit of any application for patent for any of said inventions, any and all applications for patent from which any application for patent for any of said Inventions directly or indirectly claims priority or benefit, and any and all continuation applications of, continuation-in-part applications (hereinafter CIPs) of, divisional applications of, national-phase applications of, regional-phase applications of, renewals of, and substitutes for any application for patent for any of said Inventions) (hereinafter "Applications for Patent"); any and all patents which may be granted on or as a result of said Applications for Patent (hereinafter "Patents"); and any and all reissues, reexaminations, and extensions of said Applications for Patent or said Patents.						
	SY represent that I convey my le, and interest herein assigne ith;					
Applications fauthorize HPI	HEREBY authorize HPDC, its for Patent in its name or in n DC, its successors, its assig patent office of said application	ny name in any country or ins, its nominees, and its	region or t legal repres	inder any int sentatives to	ernational agre insert the filin	ement, and further g date, application
duty it is to is:	EREBY authorize and request sue patents, to issue to HPDC cordance with the terms of this	C, its successors, or its ass				
such papers HPDC, its suc all known fact and sign all applications) generally to d maintain, and and Patents, p	EREBY covenant and agree the as may be necessary or descessors, or its assigns; commis respecting said Inventions, lawful papers (including, with relating to said Inventions, Ago everything possible to aid Henforce, for its or their own be provided the expenses which is, its assigns, its nominees, or	irable to perfect the title in nunicate to HPDC, its succe Applications for Patent, and hout limitation, divisional a pplications for Patent, and IPDC, its successors, its as enefit, proper intellectual pro may be incurred by me in le	n sald Inventissors, its as displayed Patents; te applications, Patents; an signs, its no operty protect.	tions, Applic signs, its non estify in any t continuation d make all ri minees, and ction for said	ations for Pate ninees, or its le- egal or adminis a applications, ightful oaths ar its legal repres Inventions, App	nt, and Patents, to gal representatives, strative proceedings CIPs, and reissue and declarations and centatives to obtain, dications for Patent,
IN WITN	ESS WHEREOF, I hereunto s	set my hand and seal:				
Tatsu	nori Izawa		4	/	0	2019
Inventor's Sig			Day	Month		Year
Tatsunori Iza	awa	8				
Given (First an	nd Middle) Name(s) Family	Name				

Rev 8/2018 (HPDC Assignment)

PATENT REEL: 059236 FRAME: 0088

RECORDED: 03/11/2022