#### 11/02/2020 506334401

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6381152

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
SCOTT A. WHITE	01/31/2019
MARCELO RISS	01/10/2019

### **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:	17052498

### 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.

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Address Line 4: FORT COLLINS, COLORADO 80528-9544

ATTORNEY DOCKET NUMBER:	85956255
NAME OF SUBMITTER:	COLLEEN F. BROWN
SIGNATURE:	/Colleen F. Brown/
DATE SIGNED:	11/02/2020

**Total Attachments: 2** 

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> **PATENT REEL: 054247 FRAME: 0332** 506334401

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

RECORD	ID:	85019579

### **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): DETERMINATION OF MODELING ACCURACY BETWEEN THREE-DIMENSIONAL OBJECT REPRESENTATIONS 17/052,498 Filing Date: November 2, 2020 Application No.: Patent Office: US 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. I HEREBY represent that I convey my full rights in all countries and regions and under all international agreements to the entire right, title, and interest herein assigned and transferred, and that I have not executed and will not execute any agreement in conflict herewith; AND I HEREBY authorize HPDC, its successors, its assigns, its nominees, and its legal representatives to file said Applications for Patent in its name or in my name in any country or region or under any international agreement, and further authorize HPDC, its successors, its assigns, its nominees, and its legal representatives to insert the filing date, application number, and patent office of said application for patent, now identified by the Record ID and title set forth above, when known to AND I HEREBY authorize and request the officials of all countries and regions and under all international agreements whose duty it is to issue patents, to issue to HPDC, its successors, or its assigns, as assignee of my entire right, title, and interest, said Patents, in accordance with the terms of this assignment and transfer; AND I HEREBY covenant and agree that I will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title in said Inventions, Applications for Patent, and Patents, to HPDC, its successors, or its assigns; communicate to HPDC, its successors, its assigns, its nominees, or its legal representatives, all known facts respecting said Inventions, Applications for Patent, and Patents; testify in any legal or administrative proceedings and sign all lawful papers (including, without limitation, divisional applications, continuation applications, CIPs, and reissue applications) relating to said Inventions, Applications for Patent, and Patents; and make all rightful oaths and declarations and generally to do everything possible to aid HPDC, its successors, its assigns, its nominees, and its legal representatives to obtain, maintain, and enforce, for its or their own benefit, proper intellectual property protection for said Inventions, Applications for Patent, and Patents, provided the expenses which may be incurred by me in lending such cooperation and assistance are paid by HPDC, its successors, its assigns, its nominees, or its legal representatives. IN WITNESS WHEREOF, I hereunto set my hand and seal: January 2019 Inventor's Signature Day Month Scott A. WHITE Given (First and Middle) Name(s) Family Name

Rev 8/2018 (HPDC Assignment)

PATENT	APPLIC	ATION

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

RECORD ID	8501	9579

### **ASSIGNMENT OF PATENT APPLICATION**

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):	EVELOPMEN' "HPDC"), its s	T COMPANY, L.P., a uccessors, and its as	Texas Limited Partnership signs, my entire right, title,	
DETERMINATION OF MODELING ACCURACY BETWEEN TH	IREE-DIMEN	SIONAL OBJECT F	REPRESENTATIONS	
Filing Date: November 2, 2020 Application No.	17	7/052,498	Patent Office: US ;	
the subject matter, including any and all inventions, improvements, and discoveries, set forth in said application for patent (as used therein "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 (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.				
I HEREBY represent that I convey my full rights in all countrientire right, title, and interest herein assigned and transferred, and the conflict herewith;				
AND I HEREBY authorize HPDC, its successors, its assignable Applications for Patent in its name or in my name in any country authorize HPDC, its successors, its assigns, its nominees, and inumber, and patent office of said application for patent, now identificant;	or region or ts legal repre	under any internation sentatives to insert	nal agreement, and further the filing date, application	
AND I HEREBY authorize and request the officials of all country duty 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	essigns, as as			
AND I HEREBY covenant and agree that I will, each time a requisite such papers as may be necessary or desirable to perfect the title HPDC, its successors, or its assigns; communicate to HPDC, its successors all 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, argenerally 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 Inverpessors, its ar and Patents; to a applications and Patents; ar assigns, its no property prote a lending such	ntions, Applications to ssigns, its nominees, estify in any legal or a continuation applicated and make all rightful of cominees, and its legal ction for said invention	or Patent, and Patents, to or its legal representatives, administrative proceedings ations, CIPs, and reissue eaths and declarations and il representatives to obtain, ons, Applications for Patent,	
IN WITNESS WHEREOF, I hereunto set my hand and seal:	10	JANUAR	<u>y</u> <u>2019</u>	
Inventor's Signature  Marcelo RISS	nsy	MORIG	rear	
Given (First and Middle) Name(s) Family Name	~			

Rev 8/2018 (HPOC Assignment)

**PATENT** REEL: 054247 FRAME: 0334