506140306 07/07/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6187036

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------------|----------------|
| MIGUEL ANGEL LOPEZ ALVAREZ | 12/19/2017 |
| MORGAN T SCHRAMM | 12/19/2017 |
| XING CHENG | 12/19/2017 |
| JAY S GONDEK | 12/19/2017 |

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: | 16769218 |

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.

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

| ATTORNEY DOCKET NUMBER: | 85897170 |
|-------------------------|------------------|
| NAME OF SUBMITTER: | MONTSE DRUGUET |
| SIGNATURE: | /montse druguet/ |
| DATE SIGNED: | 07/07/2020 |

Total Attachments: 4

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

PATENT APPLICATION

| RECORD ID: | 84688690 |
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ASSIGNMENT OF PATENT APPLICATION

I/We, the undereigned (each), for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of my/our obligations to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas

| | i of busitiess if Houston, Texas, (hereinatier transfer and hereby assign and transfer to HPDC, uding the right of priority, in, to and under an ap | , its successors and |
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| THREE-DIMENSIONAL PRINTER COLOR MA | NAGEMENT | |
| Filing Date: | Application No.: | |
| divisionals, and renewals of and substitutes for | h therein, and any and all continuations, continuat said application for said Patent, and any and all or therefore; and any reissues, or reexeminations, | other Patent of any |
| by HPDC, its successors, assigns, nominees or k | cations in my/our name for Patent in any country, to legal representatives, to the full end of the term or extended, as fully and entirely as the same would or not been made; | terms for which said |
| executed and will not execute any agreement in o time a request is made, and without undue delay, a perfect the title to said invention(s) or improvement nominees or legal representatives, and I/we agree said invention(s) or improvement(s), said applicate papers, to execute all disclaimers and divisional rightful daths and declarations, and generally to do legal representatives to obtain and enforce, for it | right to convey the entire interest herein assigned, a conflict herewith, and I/we further coverant and agra execute and deliver all such papers as may be necest(s), said application and said Patent, to HPDC, its a to communicate to HPDC, or to its nominee, all fir ion and said Patent, to testify in any legal proceedits, continuations, C-I-P's, reissue and foreign applied everything possible to aid HPDC, its successors, as to or their own benefit, proper patent protection for the expenses which may be incurred by me/us in lend | se that I'we will, sach essery or desirable to successors, assigns, own fects respecting ngs, to sign all lawful lications, to make all saigns, nominees and r said invention(s) or |
| applications as aforesaid, to issue to HPDC, as a | official of any country or countries whose duty it is assigned of the entire right, title and interest, any a assued and granted on or as a result of the app | nd all Patent for said |
| | eys of record to insert the filing date and applica d ID and title set forth above, as soon as the same s | |
| IN WITNESS WHEREOF, I/we hereunto set | my/our hand(s) and seal(s): | |
| Albuk- | 17/19/20 | o Žey |
| inventor's Signature V | | 4. [|
| Miguel Angel LOPEZ ALVAR | | |
| First/Mddle Name Last Name | These - | |
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Inventor's Signature Date Morgan L SCHRAMM First/Middle Name Last Name Rev 8/2014 (Assignment) Page 1 of 2

REEL: 053130 FRAME: 0549

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PATENT APPLICATION

| RECORD ID: | 84688690 | |
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ASSIGNMENT OF PATENT APPLICATION

| and in furtherance of my/o Limited Partnership having subsidiaries and affiliates, ag | ur obligations to HEWLETT-l its principal place of busine gree to assign and transfer and | onsideration, the receipt of which is hereby acknowled PACKARD DEVELOPMENT COMPANY, L.P., a case in Houston, Texas, (hereinafter HPDC), and differeby assign and transfer to HPDC, its successought of priority, in, to and under an application for light of priority, in, to and under an application for light of priority. | Texas to its |
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| THREE-DIMENSIONAL PRI | NTER COLOR MANAGEMEN | π | |
| Filing Date: | | Application No.: | |
| divisionals, and renewals of | and substitutes for said applica | nd any and all continuations, continuations-in-part (Cation for said Patent, and any and all other Patent; and any reissues, or reexaminations, or extensions | of any |
| by HPDC, its successors, ass Patent respectively may be gr | igns, nominees or legal represe | y/our name for Patent in any country, to be held and e entatives, to the full end of the term or terms for which is fully and entirely as the same would have been he made; | ch said |
| executed and will not execute time a request is made, and w perfect the tille to said invention nominees or legal representati said invention(s) or improvement papers, to execute all disclain rightful oaths and declarations, legal representatives to obtain | any agreement in conflict herever, ithout undue delay, execute and on(s) or improvement(s), said apves, and I/we agree to communatell(s), said application and said mers and divisionals, continuate and generally to do everything and enforce, for its or their or countries provided the expenses | vey the entire interest herein assigned, and that I/we have hith, and I/we further covenant and agree that I/we will deliver all such papers as may be necessary or desirplication and said Patent, to HPDC, its successors, and act to HPDC, or to its nominee, all known facts resplicate to HPDC, or to its nominee, all known facts resplicated to testify in any legal proceedings, to sign all ions, C-I-P's, reissue and foreign applications, to mispossible to aid HPDC, its successors, assigns, nomine with benefit, proper patent protection for said invention which may be incurred by me/us in lending such cooperation. | ll, each rable to ssigns, pecting I lawful ake all es and |
| applications as aforesaid, to is | isue to HPDC, as assignee of to i) which may be issued and (| ny country or countries whose duty it is to issue pate the entire right, title and interest, any and all Patent for granted on or as a result of the application afores | or said |
| Vwe further authorize an application for Palent, now ider known to them. | direct the attorneys of recorn tified by the Record ID and title | d to insert the filing date and application number of set forth above, as soon as the same shall have been | of said made |
| IN WITNESS WHEREOF, | l/we hereunto set my/our hai | nd(s) and seal(s): | |
| nventor's Signature | | Date | ^~~~ |
| Miguel Angel | LOPEZ ALVAREZ | | |
| irst/Middle Name | Last Name | *************************************** | |
| VINDA CZ | - MANGONAUGGUANA | m la la | |
| nvehter a Signature | and the state of t | | |
| Morgan T. | SCHRAMM | | |
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Rev 8/2014 (Assignment)

Page 1 of 2

HP Inc. 3390 E, Harmony Road Mail Stop 35

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Rev 8/2014 (Assignment)

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| HP Inc. | | |
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| Mail Stop 35 | | |
| Fort Collins, Colorado 80528 | | |

PATENT APPLICATION

| Fort Collins, Colorado 80528 | RECOR | SID:84688690 |
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| ASSIGN | MENT OF PATENT APPLICA | TION (cont.) |
| Inventor's Signature | | ate |
| Xin CHEN | lG | |
| First/Middle Name Last No | ame | |
| Jay S. G. | Les Land | 12/19/2017 |
| Inventor's Signature | | ate |
| Jay S. GONI | DEK | |
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