506059045 05/14/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6105759

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

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------------|----------------|
| SEAN DANIEL FITZGERALD | 04/10/2018 |
| JEFF LUKE | 04/10/2018 |
| MATHEW LAVIGNE | 04/10/2018 |

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: | 16763848 |

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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HP INC. **Correspondent Name:**

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

| ATTORNEY DOCKET NUMBER: | 2596.1116 | |
|-------------------------|-----------------------------------|--|
| NAME OF SUBMITTER: | GENE M. GARNER II REG. NO. 34,172 | |
| SIGNATURE: | /Gene M. Garner II/ | |
| DATE SIGNED: | 05/14/2020 | |

Total Attachments: 2

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> **PATENT** REEL: 052657 FRAME: 0384 506059045

| HP Inc. | _ |
|-----------------------------|---|
| 3390 E. Harmony Road | |
| Mail Stop 35 | |
| Fort Collins, Colorado 8052 | 8 |

Rev 8/2014 (Assignment)

PATENT APPLICATION

| RECORD ID: | 84929966 |
|------------|----------|
| | |

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each), for good and valuable consideration, the receipt of which is hereby acknowledged, d

| First/Middle Name | | Last Name | ······································ | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Jeff | States. | Luke | | |
| Inventor's Signatu | ine | | Date | 6 1 to 1 3 Mg |
| First/Middle Name | | Last Name | | Y-(0 . 18 |
| Sean Daniel | | FitzGerald | | |
| Inventor's Signatu | rie . | | Date | |
| | in Drie | e herewato set my/our 人 オス ム | <u> 44/ </u> | 4-10-18 |
| application for P known to them. | atent, now identifie | ed by the Record ID and | title set forth above, as s | g date and application number of said soon as the same shall have been made |
| applications as invention(s) or | aforesaid, to issue | to HPDC, as assignee hich may be issued an | of the entire right, title | es whose duty it is to issue patents on and interest, any and all Patent for said result of the application aforesaid, in |
| executed and w time a request is perfect the title nominees or leg said invention(s papers, to exec rightful oaths an legal representa improvement(s) | vill not execute any s made, and without to said invention(s) gal representatives or improvement(s) or improvement(s) cute all disclaiment ad declarations, and atives to obtain an | agreement in conflict he ut undue delay, execute of improvement(s), said, and I/we agree to common, said application and so and divisionals, continuity generally to do everything enforce, for its or theintries provided the expensi | erewith, and I/we further and deliver all such pap application and said Pa nunicate to HPDC, or to aid Patent, to testify in uations, C-I-P's, reissu- ng possible to aid HPDC r own benefit, proper p | therein assigned, and that I/we have not covenant and agree that I/we will, each ers as may be necessary or desirable to atent, to HPDC, its successors, assigns, be its nominee, all known facts respecting any legal proceedings, to sign all lawful e and foreign applications, to make all c, its successors, assigns, nominees and atent protection for said invention(s) or ed by me/us in lending such cooperation |
| by HPDC, its so Patent respective | uccessors, assigns vely may be grante | , nominees or legal repr | esentatives, to the full I, as fully and entirely a | at in any country, to be held and enjoyed end of the term or terms for which said as the same would have been held and |
| divisionals, and | renewals of and | substitutes for said app | olication for said Paten | inuations, continuations-in-part (C-I-P's), t, and any and all other Patent of any or reexaminations, or extensions of said |
| Filing Date: _ | April 13, 2018 | | Application No.: | PCT/US2018/027599 |
| COLORANT S | SENSORS | | | |
| Limited Partne subsidiaries ar | ership having its nd affiliates, agree | principal place of bus to assign and transfer | iness in Houston, Te and hereby assign and | DPMENT COMPANY, L.P., a Texas exas, (hereinafter HPDC), and to its I transfer to HPDC, its successors and and under an application for Patent |

Page 1 of 2

PATENT REEL: 052657 FRAME: 0385

| HP Inc. 3390 E. Harmony Road Mail Stop 35 | | | PATENT APPLICATION |
|-------------------------------------------------|-----------------------------------------|-------------------------|--------------------|
| Fort Collins, Colorado 80528 | | RECORD ID: | 84929966 |
| | ASSIGNMENT OF PA | TENT APPLICATION (cont. |) |
| Mark Vain | h | 4-10 | |
| Inventor's Signature | | Date | |
| Mathew | Lavigne | | |
| First/Middle Name | Last Name | | |
| | | | |
| Inventor's Signature | | Date | |
| First/Middle Name | Last Name | | |
| | | | |
| Inventor's Signature | | Date | |
| First/Middle Name | Last Name | | |
| Inventor's Signature | | Date | |
| First/Middle Name | Last Name | | |
| Inventor's Signature | | Date | |
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| First/Middle Name | Last Name | | |
| Inventor's Signature | *************************************** | Date | |
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| First/Middle Name | Last Name | | |
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Page 2 of 2

PATENT REEL: 052657 FRAME: 0386

RECORDED: 05/14/2020

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