506061558 05/15/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6108272

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------------------|----------------|
| WEI ZE LIU | 11/21/2017 |
| CHRISTOPHER CHARLES MOHRMAN | 11/22/2017 |
| KIMON BERLIN | 11/21/2017 |
| JEFFREY KEVIN JEANSONNE | 11/30/2017 |

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: | 16761003 |

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.

Correspondent Name: HP INC.

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

| ATTORNEY DOCKET NUMBER: | 85879220 |
|-------------------------|------------------|
| NAME OF SUBMITTER: | DEBBIE BORLAND |
| SIGNATURE: | /DEBBIE BORLAND/ |
| DATE SIGNED: | 05/15/2020 |

Total Attachments: 4

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PATENT REEL: 052670 FRAME: 0994

| HP Inc. 3390 E. Harmony Road | | PATENT APPLICATION |
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| Mail Stop 35 Fort Collins, Colorado 80528 | RECORD ID: | 84678714 |
| | ASSIGNMENT OF PATENT APPLICATION | |
| and in furtherance of my/our of Limited Partnership having its | , for good and valuable consideration, the receipt of bligations to HEWLETT-PACKARD DEVELOPME principal place of business in Houston, Texas, (to assign and transfer and hereby assign and transf | NT COMPANY, L.P., a Texas (hereinafter HPDC), and to its |

| and in furtheral Limited Partner subsidiaries and | nce of my/our or ship having its d affiliates, agree | bligations to HEWLET principal place of busi to assign and transfer a | consideration, t T-PACKARD D iness in Housto and hereby assig | he receip EVELOP on, Texa: gn and tra | t of which is hereby acknowledged, MENT COMPANY, L.P., a Texas s, (hereinafter HPDC), and to its ansfer to HPDC, its successors and nd under an application for Patent |
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| Filing Date: | May 1, 2020 | | Application | 1 No.: | 16/761003 |
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| by HPDC, its su Patent respective | ccessors, assigns ely may be grante | , nominees or legal repr | resentatives, to the first to the first term of | he full end | n any country, to be held and enjoyed d of the term or terms for which said the same would have been held and |
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| applications as a invention(s) or i | aforesaid, to issue | to HPDC, as assignee hich may be issued an | of the entire righ | it, title and | whose duty it is to issue patents on d interest, any and all Patent for said esult of the application aforesaid, in |
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| Inventor's Signatu | ле | | i. | Date | |
| Wei Ze | ******************************** | Liu | | | |
| First/Middle Name | | Last Name | | | • |
| Inventor's Signatu | ие | | <u> </u> | Date | |
| Christopher Ch | narles | Mohrman | | | |
| First/Middle Name | | Last Name | | | |

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Rev 8/2014 (Assignment)

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

PATENT APPLICATION

| RECORD ID: | 84678714 |
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ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (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 Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPDC), and to its subsidiaries and affiliates, agree to assign and transfer and hereby assign and transfer to HPDC, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Patent entitled:

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| COMPUTER DI | EVICES TO EST | TABLISH NETWORK CON | NECTIONS | |
| Filing Date: | May 1, 2020 | | Application No.: | 16/761003 |
| divisionals, and | renewals of and | l substitutes for said applic | ation for said Patent, | uations, continuations-in-part (C-I-P's) and any and all other Patent of an reexaminations, or extensions of said |
| by HPDC, its su Patent respective | ccessors, assign ely may be gran | s, nominees or legal repres | entatives, to the full er as fully and entirely as | in any country, to be held and enjoyed nd of the term or terms for which said the same would have been held and |
| executed and will time a request is perfect the title to nominees or legal said invention(s) papers, to execu- rightful oaths and legal representations. | Il not execute an made, and without said invention(sal representatives or improvement ute all disclaimed declarations, artives to obtain an any and all cou | y agreement in conflict here but undue delay, execute an s) or improvement(s), said a s, and I/we agree to commu (s), said application and said rs and divisionals, continual and generally to do everything and enforce, for its or their outlines provided the expense. | with, and I/we further of d deliver all such paper pplication and said Pat nicate to HPDC, or to i d Patent, to testify in a tions, C-I-P's, reissue possible to aid HPDC, own benefit, proper pa | nerein assigned, and that I/we have not overant and agree that I/we will, each is as may be necessary or desirable to sent, to HPDC, its successors, assigns its nominee, all known facts respecting ny legal proceedings, to sign all lawfull and foreign applications, to make a lits successors, assigns, nominees and tent protection for said invention(s) od by me/us in lending such cooperation |
| applications as a | aforesaid, to issu mprovement(s) v | e to HPDC, as assignee of which may be issued and | the entire right, title ar | s whose duty it is to issue patents or ad interest, any and all Patent for sain result of the application aforesaid, in |
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| IN WITNES | S WHEREOF, I/v | ve hereunto set my/our ha | and(s) and seal(s): | |
| Inventor's Signatu | re | | Date | |
| Wei Ze | | Liu | | |
| First/Middle Name | | Last Name | | |
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| Christopher Ch | arles | Mohrman | | |
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| Rev 8/2014 (Assignmen | nt) | Page 1 | αf | |

PATENT REEL: 052670 FRAME: 0996 HP Inc. 3390 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

PATENT APPLICATION

| Fort Collins, Colorado 80528 | | RECORD ID: | 84678714 |
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| K. Berc | | | 121/17 |
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| Jeffrey Kevin | Jeansonne | | |
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PATENT APPLICATION

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ASSIGNMENT OF PATENT APPLICATION (cont.)

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