505993670 03/31/2020

PATENT ASSIGNMENT COVER SHEET

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------------|----------------|
| WEI LIT TEOH | 07/18/2017 |
| LI-WEN BENEDICT TAN | 07/18/2017 |
| EUGENE GOH | 07/18/2017 |
| ANGEL ASTRO-BALLESTEROS | 07/17/2017 |
| KEN KO | 07/17/2017 |

RECEIVING PARTY DATA

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| Street Address: | 10300 Energy Drive | |
| City: | Spring | |
| State/Country: | TEXAS | |
| Postal Code: | 77389 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 16634953 | |

CORRESPONDENCE DATA

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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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Correspondent Name: HP INC.

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

| ATTORNEY DOCKET NUMBER: | 85840160 |
|-------------------------|---------------------|
| NAME OF SUBMITTER: | ANN WEBSTER JESUS |
| SIGNATURE: | /Ann Webster Jesus/ |
| DATE SIGNED: | 03/31/2020 |

Total Attachments: 4

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> PATENT REEL: 052275 FRAME: 0894

| HP Inc. 3390 E. Harmony Road | | | | PATENT APPLICATION |
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| I/We, the undersigned (each and in furtherance of my/our Limited Partnership having its subsidiaries and affiliates, agreassigns, the entire right, title a entitled: | obligations to HEWLETT principal place of busing to assign and transfer a | -PACKARD DEVEL ness in Houston, Te nd hereby assign and | OPMENT C exas, (herein I transfer to I | OMPANY, L.P., a Texas pafter HPDC), and to its HPDC its successors and |
| PRINT MEDIA AMOUNT DETE | ERMINATION | | | |
| Filing Date: 29 January 20 | 20 | Application No.: | 16/6349 | 953 |
| and the invention(s) and improvidivisionals, and renewals of and countries thereto which may be patent. | d substitutes for said appli | cation for said Paten | t, and any a | nd all other Patent of any |
| I/we additionally authorize H by HPDC, its successors, assign Patent respectively may be gran enjoyed by me/us had this assign | is, nominees or legal repre ited, reissued or extended, | sentatives, to the full as fully and entirely : | end of the te | rm or terms for which said |
| AND I/we hereby covenant the executed and will not execute an time a request is made, and with perfect the title to said invention(nominees or legal representative said invention(s) or improvement papers, to execute all disclaime rightful oaths and declarations, an legal representatives to obtain a improvement(s) in any and all couland assistance are paid by HPDO | y agreement in conflict here out undue delay, execute as s) or improvement(s), said is s, and I/we agree to commit (s), said application and sa rs and divisionals, continu and generally to do everything and enforce, for its or their antries provided the expense | awith, and I/we further all such pagapplication and said Punicate to HPDC, or to detect the Patient Country artions, C-I-P's, reissurg possible to aid HPDC own benefit, proper to a prope | covenant an lers as may be atent, to HPE of its nominee any legal pro- e and foreign c, its success patent protect | d agree that I/we will, each the necessary or desirable to DC, its successors, assigns, all known facts respecting occedings, to sign all lawful in applications, to make all ors, assigns, nominees and fron for said invention(s) or |
| AND I/we hereby authorize applications as aforesaid, to issu invention(s) or improvement(s) accordance with the terms of this | e to HPDC, as assignee o which may be issued and | the entire right, title | and interest | any and all Patent for said |
| I/we further authorize and application for Patent, now identif known to them. | direct the attorneys of rec led by the Record ID and tit | ord to insert the filing le set forth above, as | g date and a soon as the s | application number of said ame shall have been made |
| IN WITNESS WHEREOF, I/v | ve hereunto set my/our h | and(s) and seal(s): | | |
| addin | | | 15 T.L. | 9017 |
| Inventor's Signature | | Date | | V V |
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Li-Wen Benedict

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First/Middle Name

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Page 1 of

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| Mail Stop 35 | | | PATENT APPLICATION |
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| Fort Collins, Colorado 80528 | | RECORD ID: | 84628677 |
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| Eugene | Goh | | |
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HP Inc. 3390 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

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PATENT APPLICATION

| Mail Stop 35 Fort Collins, Colorado 80528 | 3 | RECORD ID: 84628677 |
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| | ASSIGNMENT OF PATENT | APPLICATION (cont.) |
| Inventor's Signature | | Date |
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| | Inc. | | |
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