#### 07/16/2019 505573388

# 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 |
|----------------------|----------------|
| JESSE PHILLIPS       | 10/13/2016     |
| MATIAS NEGATU        | 09/15/2016     |
| ALEXANDER M NAMEROFF | 09/15/2016     |
| JOHN PRUYN           | 09/27/2016     |
| JOSHUA PETER YASBEK  | 09/19/2016     |
| MICHAEL A FAIRCHILD  | 09/28/2016     |

# **RECEIVING PARTY DATA**

| Name:           | HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. |  |
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| State/Country:  | TEXAS                                     |  |
| Postal Code:    | 77389                                     |  |

# **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 16332080 |

# **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:** 

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Address Line 2: MAIL STOP 35

Address Line 4: FORT COLLINS, COLORADO 80528

| ATTORNEY DOCKET NUMBER: | 85690048            |
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| NAME OF SUBMITTER:      | ANN WEBSTER JESUS   |
| SIGNATURE:              | /Ann Webster Jesus/ |
| DATE SIGNED:            | 07/16/2019          |

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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:

#### MEDIA LEVEL STATE INDICATOR

| Filing Date: 24/36/36/26/76X March 11, 2019  | Application No.:             | 16/332080                          |
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| and the invention(s) and improvement(s) set forth therein divisionals, and renewals of and substitutes for said apprountries thereto which may be granted thereon or therefore Patent. | olication for said Patent, a | nd any and all other Patent of any |

I/we additionally authorize HPDC to file applications in my/our name for Patent in any country, to be held and enjoyed by HPDC, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we 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 to said invention(s) or improvement(s), said application and said Patent, to HPDC, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HPDC, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid HPDC, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by HPDC;

AND I/we hereby authorize and request the official of any country or countries whose duty it is to issue patents on applications as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest, any and all Patent for said invention(s) or improvement(s) which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct the attorneys of record to insert the filing date and application number of said application for Patent, now identified by the Record ID and title set forth above, as soon as the same shall have been made known to them.

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# PATENT APPLICATION

| RECORD ID: | 84519673 |
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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,

| Limited Partnership having its principal place of be<br>subsidiaries and affiliates, agree to assign and transfe   | ETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas business in Houston, Texas, (hereinafter HPDC), and to its er and hereby assign and transfer to HPDC, its successors and the right of priority, in, to and under an application for Patent  |
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| MEDIA LEVEL STATE INDICATOR  |  |
| Filing Date: 24 Aug 2016   | Application No.:   |
| divisionals, and renewals of and substitutes for said a  | ein, and any and all continuations, continuations-in-part (C-I-P's) application for said Patent, and any and all other Patent of any refore; and any reissues, or reexaminations, or extensions of said  |
| by HPDC, its successors, assigns, nominees or legal re   | in my/our name for Patent in any country, to be held and enjoyed epresentatives, to the full end of the term or terms for which said led, as fully and entirely as the same would have been held and been made;  |
| executed and will not execute any agreement in conflict time a request is made, and without undue delay, execut perfect the title to said invention(s) or improvement(s), so nominees or legal representatives, and I/we agree to consaid invention(s) or improvement(s), said application and papers, to execute all disclaimers and divisionals, contrightful oaths and declarations, and generally to do every legal representatives to obtain and enforce, for its or the improvement(s) in any and all countries provided the experience and assistance are paid by HPDC;  AND I/we hereby authorize and request the official | convey the entire interest herein assigned, and that I/we have not herewith, and I/we further covenant and agree that I/we will, each te and deliver all such papers as may be necessary or desirable to aid application and said Patent, to HPDC, its successors, assigns, mmunicate to HPDC, or to its nominee, all known facts respecting disaid Patent, to testify in any legal proceedings, to sign all lawful tinuations, C-I-P's, reissue and foreign applications, to make all thing possible to aid HPDC, its successors, assigns, nominees and neir own benefit, proper patent protection for said invention(s) or enses which may be incurred by me/us in lending such cooperation of any country or countries whose duty it is to issue patents on the entire right, title and interest, any and all Patent for said |
| invention(s) or improvement(s) which may be issued accordance with the terms of this assignment.   | and granted on or as a result of the application aforesaid, in   |
| I/we further authorize and direct the attorneys of application for Patent, now identified by the Record ID an known to them.   | record to insert the filing date and application number of said d title set forth above, as soon as the same shall have been made  |
| IN WITNESS WHEREOF, I/we hereunto set my/or  | ur hand(s) and seal(s):  |
| Inventor's Signature   | Date   |
| Jesse Phillips   |  |
| First/Middle Name Last Name  |  |
| Mh Inta  | 0.45.2046  |
| Inventor's Signature   | 9-15-2016<br>Date  |
| Matias Negatu  |  |

Page 1 of

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| Inventorio Simoto           | lamer of                 | 07/15/2016          |              |
| Inventor's Signature        | 417                      | Date                |              |
| Alexander M                 | Nameroff                 |                     |              |
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| John                        | Pruyn                    |                     |              |
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| Josh                        | Yasbeck                  |                     |              |
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# PATENT APPLICATION

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| ASSIGNMENT OF PATENT APPLICATION (cont.) |  |                     |  |  |
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| Joshua Peter                             | Yasbek   |                     |  |  |
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| John   | Pruyn              | •                  |           |
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| Inventor's Signature                         |                    | Date               |           |
| Joshua Peter                                 | Yasbek             |                    |           |
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| Mike Michael 9                               | Fairchild          |                    |           |
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