504303441 04/03/2017

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 |
|--------------------|----------------|
| JEFFREY M. CAMERON | 03/31/2017 |
| ANDERS H. ASKERUP | 03/23/2017 |
| JOHN I. AYERS | 03/31/2017 |

RECEIVING PARTY DATA

| Name: | Hewlett Packard Enterprise Development LP | |
|-----------------|---|--|
| Street Address: | 11445 Compaq Center Drive West | |
| City: | Houston | |
| State/Country: | TEXAS | |
| Postal Code: | 77070 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 15477560 | |

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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Address Line 4: FORT COLLINS, COLORADO 80528

| ATTORNEY DOCKET NUMBER: | 90365378 |
|-------------------------|-----------------|
| NAME OF SUBMITTER: | JESSICA MANIA |
| SIGNATURE: | /Jessica Mania/ |
| DATE SIGNED: | 04/03/2017 |

Total Attachments: 4

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PATENT 504303441 REEL: 041829 FRAME: 0970

Hewlett Packard Enterprise 3404 E. Harmony Road Mail Stop 79 Fort Collins, Colorado 80528

First/Middle Name/Last Name

Rev 06/15

PATENT APPLICATION

| RECORD ID: | 90365378 |
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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 Enterprise Development LP, a Texas Limited Partnership having its

| principal place of business in Houston, Texas, (hereinafter HPI transfer and hereby assign and transfer to HPED, its success the right of priority, in, to and under an application for Patent elements.) | ED), and to its subsidi sors and assigns, the | aries and affiliates, agree to assign and |
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| DETERMINING MOBILE NETWORK CLASS OF SERVIC | E | |
| Filing Date: April 3, 2017 | Application No.: | 15/477560 |
| and the invention(s) and improvement(s) set forth therein, a divisionals, and renewals of and substitutes for said applic countries thereto which may be granted thereon or therefore Patent. | ation for said Patent, | and any and all other Patent of any |
| I/we additionally authorize HPED to file applications in m by HPED, its successors, assigns, nominees or legal represe Patent respectively may be granted, reissued or extended, a enjoyed by me/us had this assignment, and transfer not been | entatives, to the full east fully and entirely as | and of the term or terms for which said |
| AND I/we hereby covenant that I/we have full right to comexecuted and will not execute any agreement in conflict heretime a request is made, and without undue delay, execute and perfect the title to said invention(s) or improvement(s), said appointment or legal representatives, and I/we agree to commusaid invention(s) or improvement(s), said application and said papers, to execute all disclaimers and divisionals, continual rightful oaths and declarations, and generally to do everything and legal representatives to obtain and enforce, for its or their improvement(s) in any and all countries provided the expresentation and assistance are paid by HPED; | with, and I/we further of deliver all such paper pplication and said Panicate to HPED, or to the Patent, to testify in a tions, C-I-P's, reissueng possible to aid HP own benefit, proper processions. | covenant and agree that I/we will, each ers as may be necessary or desirable to itent, to HPED, its successors, assigns, its nominee, all known facts respecting any legal proceedings, to sign all lawful and foreign applications, to make all ED, its successors, assigns, nominees patent protection for said invention(s) or |
| AND I/we hereby authorize and request the official of a applications as aforesaid, to issue to HPED, as assignee of invention(s) or improvement(s) which may be issued and accordance with the terms of this assignment. | the entire right, title a | ind interest, any and all Patent for said |
| I/we further authorize and direct the attorneys of reco application for Patent, now identified by the Record ID and title known to them. | | |
| IN.WITNESS WHEREOF, I/we hereunto set my/our hand(s) and | i seal(s): | |
| Man M. Cir | 140 | 436 2017 |
| Inventor's Signature | Date | |
| Jeffrey M. Cameron | | |
| First/Middle Name/Last Name | ······································ | |
| | | |
| Inventor's Signature | Date | |
| Anders H. Askerup | | |

PATENT REEL: 041829 FRAME: 0971 Hewlett Packard Enterprise 3404 E. Harmony Road Mail Stop 79 Fort Collins, Colorado 80528

PATENT APPLICATION

| Mail Stop 79 | | | |
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| Fort Collins, Colorado 80528 | REC | ORD ID: | 90365378 |
| | SIGNMENT OF PATENT APPLI | CATION (cont.) 3/3/ //7 | |
| Inventor's Signature John I. Ayers | | Date | |
| First/Middle Name/Last Name | | | |
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| Inventor's Signature | | Date | *************************************** |
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| First/Middle Name/Last Name | | | |
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| Inventor's Signature | | Date | |
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Page 2 of 2

Hewlett Packard Enterprise

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| 3404 E. Harmony Road | | | PATENT APPLICATION |
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| Mail Stop 79 Fort Collins, Colorado 80528 | RE | CORD ID: | 90365378 |
| | ASSIGNMENT OF PATENT AF | PLICATION | |
| furtherance of my/our obligat principal place of business in transfer and hereby assign a | ach), for good and valuable consideration, to tions to Hewlett Packard Enterprise Develor Houston, Texas, (hereinafter HPED), and to transfer to HPED, its successors and a under an application for Patent entitled: | pment LP, a Te o its subsidiaries | xas Limited Partnership having its and affiliates, agree to assign and |
| DETERMINING MOBILE N | ETWORK CLASS OF SERVICE | | |
| Filing Date: April 3, 20 | 17 Applica | tion No.: _15/ | 477560 |
| divisionals, and renewals of | provement(s) set forth therein, and any are and substitutes for said application for s be granted thereon or therefore; and any | aid Patent, and | I any and all other Patent of any |
| by HPED, its successors, as Patent respectively may be | ze HPED to file applications in my/our nam ssigns, nominees or legal representatives, granted, reissued or extended, as fully and ssignment, and transfer not been made; | to the full end o | of the term or terms for which said |
| executed and will not execute time a request is made, and perfect the title to said inventionminees or legal represents said invention(s) or improver papers, to execute all disclarightful oaths and declaration and legal representatives to the said invention of the | ant that I/we have full right to convey the en e any agreement in conflict herewith, and I without undue delay, execute and deliver a tion(s) or improvement(s), said application atives, and I/we agree to communicate to he ment(s), said application and said Patent, t aimers and divisionals, continuations, C-I- ns, and generally to do everything possible obtain and enforce, for its or their own bene- all countries provided the expenses whare paid by HPED; | we further cove il such papers as and said Patent, IPED, or to its no testify in any lo P's, reissue and to aid HPED, ofit, proper pater | nant and agree that I/we will, each s may be necessary or desirable to to HPED, its successors, assigns, ominee, all known facts respecting egal proceedings, to sign all lawful if foreign applications, to make all its successors, assigns, nominees at protection for said invention(s) or |
| applications as aforesaid, to | rize and request the official of any country issue to HPED, as assignee of the entire t(s) which may be issued and granted of this assignment. | right, title and ir | nterest, any and all Patent for said |
| I/we further authorize a application for Patent, now id known to them. | and direct the attorneys of record to inselentified by the Record ID and title set forth | rt the filing date above, as soon | e and application number of said as the same shall have been made |
| IN WITNESS WHEREOF, I/A | we hereunto set my/our hand(s) and seal(s): | | |
| Inventor's Signature | | Date | |
| Jeffrey M. Cameron | | | |
| First/Middle Name/Last Name | | - | |

Anders H. Askerup

Inventor's Signature

First/Middle Name/Last Name

Rev 06/15

Page 1 of 2

Hewlett Packard Enterprise 3404 E. Harmony Road Mail Stop 79 Fort Collins, Colorado 80528

PATENT APPLICATION

| Fort Collins, Colorado 80528 | RE | CORD ID: | 90365378 |
|------------------------------|---------------------------|---------------|---------------------------------------|
| | ASSIGNMENT OF PATENT APPL | ICATION (cont | .) |
| Inventor's Signature | | Date | |
| John I. Ayers | | | |
| First/Middle Name/Last Name | | - | |
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RECORDED: 04/03/2017

PATENT REEL: 041829 FRAME: 0974