504027979 09/29/2016

PATENT ASSIGNMENT COVER SHEET

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

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| MINGJIE DONG | 08/23/2016 |
| KANGMIN HUANG | 08/23/2016 |

RECEIVING PARTY DATA

| Name: | HUAWEI TECHNOLOGIES CO., LTD. |
|-------------------|--------------------------------|
| Street Address: | HUAWEI ADMINISTRATION BUILDING |
| Internal Address: | BANTIAN, LONGGANG DISTRICT |
| City: | SHENZHEN, GUANGDONG |
| State/Country: | CHINA |
| Postal Code: | 518129 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15196247 |

CORRESPONDENCE DATA

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|-------------------------|--------------------------------|
| NAME OF SUBMITTER: | GENE M. GARNER II, REG. 34,172 |
| SIGNATURE: | /Gene M. Garner II/ |
| DATE SIGNED: | 09/29/2016 |

Total Attachments: 4

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PATENT 504027979 REEL: 039890 FRAME: 0707

Attorney Docket No. _____ Client Reference No. 83991954US04

ASSIGNMENT

WHEREAS, WE,

Mingjie DONG Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and Kangmin HUANG Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA.

have invented and own a certain invention entitled: STATUS INFORMATION UPDATE METHOD AND MOBILE TERMINAL for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 29 Jun 2016, under U.S. Application No. 15196247 and

WHEREAS, HUAWEI TECHNOLOGIES CO., LTD., of Huawei Administration Building, Bantian, Longgang District, Shenzhen, 518129, Guangdong, P.R. China, hereinafter referred to as Assignee, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

Now, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

1

| Attorney Docket No | | |
|---|----------------------------|--|
| IN WITNESS WHEREOF, We have hereunder set our hands on the dates shown below. | | |
| Date Aug 23 2016 | Mingjie DONG Mingjie DONG | |
| Date Aur 23 2016 | Kangmin HUANG | |

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN **APPLICATION DATA SHEET (37 CFR 1.76)**

| Title of Invention | STATUS INFORMATION UPDATE METHOD AND MOBILE TERMINAL |
|--|---|
| As the below | w named inventor, I hereby declare that: |
| This declaration directed to | I The anached application of |
| | United States application or PCT international application number 15196247 filed on 6/29/2016 |
| The above-i | dentified application was made or authorized to be made by me. |
| I believe tha | t I am the original inventor or an original joint inventor of a claimed invention in the application. |
| | nowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 prisonment of not more than five (5) years, or both. |
| | |
| , | WARNING: |
| Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. | |
| LEGAL NA | AME OF INVENTOR |
| Inventor: Mingjie DONG Date (Optional): Aug >3 2016 | |
| Signature: | ming jie DONES |
| Note: An appl | ication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form or must have ly filed. Use an additional PTO/AIA/01 form for each additional inventor. |

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

| Title of Invention | STATUS INFORMATION UPDATE METHOD AND MOBILE TERMINAL |
|---|---|
| As the below | w named inventor, I hereby declare that: |
| This declaration is directed to | |
| | United States application or PCT international application number 15196247 |
| | filed on 6/29/2016 |
| The above-i | dentified application was made or authorized to be made by me. |
| l believe tha | t I am the original inventor or an original joint inventor of a claimed invention in the application. |
| I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. | |
| | * |
| , | WARNING: |
| contribute to (other than a to support a petitioners/ap USPTO. Pei application (u patent. Furth referenced ir | plicant is cautioned to avoid submitting personal information in documents filed in a patent application that may identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO petition or an application. If this type of personal information is included in documents submitted to the USPTO, pplicants should consider redacting such personal information from the documents before submitting them to the titioner/applicant is advised that the record of a patent application is available to the public after publication of the unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a hermore, the record from an abandoned application may also be available to the public if the application is a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms ubmitted for payment purposes are not retained in the application file and therefore are not publicly available. |
| LEGAL NA | AME OF INVENTOR |
| Inventor: | Kangmin HUANG Date (Optional): Ang 23. 2016 |
| Signature: | Kangmin HUANG Date (Optional): Ang 23.2016 Kangmin HUANG |
| Note: An appli | ication data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form or must have ly filed. Use an additional PTO/AIA/01 form for each additional inventor. |

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT REEL: 039890 FRAME: 0711

RECORDED: 09/29/2016