# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6742477

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

### **CONVEYING PARTY DATA**

| Name         | Execution Date |
|--------------|----------------|
| SHUIGEN YANG | 05/15/2020     |
| WEI LU       | 05/17/2020     |
| WENQI SUN    | 05/18/2020     |
| WEITAN       | 05/20/2020     |

## **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: | 16803323 |

## **CORRESPONDENCE DATA**

**Fax Number:** (877)769-7945

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.

 Phone:
 858-678-5070

 Email:
 apsi@fr.com

**Correspondent Name:** FISH & RICHARDSON P.C. (HUAWEI TECHNOLOGIES)

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Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

| ATTORNEY DOCKET NUMBER: | 43968-1129001          |  |
|-------------------------|------------------------|--|
| NAME OF SUBMITTER:      | JOHN GUSTAV-WRATHALL   |  |
| SIGNATURE:              | /John Gustav-Wrathall/ |  |
| DATE SIGNED:            | 06/03/2021             |  |

**Total Attachments: 6** 

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PATENT REEL: 056425 FRAME: 0797

506695659



## Attorney Docket No. <u>43968-112</u>9001 Client Reference No. 85491521US04

## ASSIGNMENT

## WHEREAS, WE,

Shuigen Yang Wei Lu

Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong

P.R.CHINA; and P.R.CHINA; and

Wenqi Sun Wei Tan

Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong

P.R.CHINA; and P.R.CHINA;

have invented and own a certain invention entitled:

### NETWORK MANAGEMENT METHOD AND RELATED DEVICE

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2020-02-27, under U.S. Application No. 16803323 and

WHEREAS, HUAWEI TECHNOLOGIES CO.,LTD., 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

In re Appln. of Yang et al. Attorney Docket No. 43968-1129001

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.

IN WITNESS WHEREOF, We have hereunder set our hands on the dates shown below.

| Date May 15, 2020 | Shwigen Young<br>Shuigen Yang |
|-------------------|-------------------------------|
| Date              | Wei Lu                        |
| Date              | Wenqi Sun                     |
| Date              | Wei Tan                       |

#### PATENT

# Attorney Docket No. 43968-1129001 Client Reference No. 85491521US04

### ASSIGNMENT

## WHEREAS, WE.

Shuigen Yang Wei Lu

Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong

P.R.CHINA; and P.R.CHINA; and

Wengi Sun Wei Tan

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In re Appln. of Yang et al. Attorney Docket No. 43968-1129001

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.

IN WITNESS WHEREOF, We have hereunder set our hands on the dates shown below.

| Date                       | Shuigen Yang            |
|----------------------------|-------------------------|
| Date <u>2020 · 5 · / )</u> | <u>WEL Lu</u><br>Wei Lu |
| Date 2774.5.18             | Wenqi Sun               |
| Date                       |                         |

Attorney Docket No. 43968-1129001 Client Reference No. 85491521US04

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Wenqi Sun Wei Tan

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Bantian, Longgang District
Shenzhen, 518129, Guangdong

B.B. GUELLA and Building
Bantian, Longgang District
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B.B. GUELLA

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In re Appln. of Yang et al. Attorney Docket No. <u>43968-1</u>129001

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IN WITNESS WHEREOF, We have hereunder set our hands on the dates shown below.

| Date              | Shuigen Yang       |
|-------------------|--------------------|
| Date              | Wei Lu             |
| Date              | Wenqi Sun          |
| Date May 20. 2020 | Wei Tam<br>Wei Tan |