

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7546607

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the APPLICANT SHOULD READ HUAWEI CLOUD COMPUTING TECHNOLOGIES CO., LTD. previously recorded on Reel 060970 Frame 0180. Assignor(s) hereby confirms the APPLICANT SHOULD READ HUAWEI CLOUD COMPUTING TECHNOLOGIES CO., LTD..
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GUANGTAI LIANG	07/05/2022
ZHAO WEI	09/09/2021
LIN LI	07/05/2022
ANQI YU	07/04/2022
SHANBIN CHENG	07/05/2022
QIANXIANG WANG	07/05/2022
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HUAWEI CLOUD COMPUTING TECHNOLOGIES CO., LTD.
<b>Street Address:</b>	Huawei Cloud Data Center, Jiaoxinggong Road
<b>Internal Address:</b>	Qianzhong Avenue, Gui'an New District
<b>City:</b>	Guizhou
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	550025
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17722897
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(972)731-2289
<i>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.</i>	
<b>Phone:</b>	972-731-2288
<b>Email:</b>	dallaspatents@dfw.conleyrose.com
<b>Correspondent Name:</b>	GRANT RODOLPH
<b>Address Line 1:</b>	4965 PRESTON PARK BOULEVARD, SUITE 195E
<b>Address Line 4:</b>	PLANO, TEXAS 75093
<b>ATTORNEY DOCKET NUMBER:</b>	4805-65500 (86543123US05)
<b>NAME OF SUBMITTER:</b>	NICHOLAS K. BEAULIEU

<b>SIGNATURE:</b>	/Nicholas K. Beaulieu/
<b>DATE SIGNED:</b>	09/20/2022
<b>Total Attachments: 8</b> source=4805-65500_Corrective_Assignment#page1.tif source=4805-65500_Corrective_Assignment#page2.tif source=4805-65500_Corrective_Assignment#page3.tif source=4805-65500_Corrective_Assignment#page4.tif source=4805-65500_Corrective_Assignment#page5.tif source=4805-65500_Corrective_Assignment#page6.tif source=4805-65500_Corrective_Assignment#page7.tif source=4805-65500_Corrective_Assignment#page8.tif	

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7518256

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GUANGTAI LIANG	07/05/2022
ZHAO WEI	09/09/2021
LIN LI	07/05/2022
ANQI YU	07/04/2022
SHANBIN CHENG	07/05/2022
QIANXIANG WANG	07/05/2022
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HUAWEI TECHNOLOGIES CO., LTD.
<b>Street Address:</b>	Huawei Administration Building
<b>Internal Address:</b>	Bantian, Longgang District
<b>City:</b>	Shenzhen
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	518129
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17722897
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(972)731-2289
<i>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.</i>	
<b>Phone:</b>	972-731-2288
<b>Email:</b>	dallaspatents@dfw.conleyrose.com
<b>Correspondent Name:</b>	GRANT RODOLPH
<b>Address Line 1:</b>	4965 PRESTON PARK BOULEVARD, SUITE 195E
<b>Address Line 4:</b>	PLANO, TEXAS 75093
<b>ATTORNEY DOCKET NUMBER:</b>	4805-65500 (86543123US05)
<b>NAME OF SUBMITTER:</b>	NICHOLAS K. BEAULIEU
<b>SIGNATURE:</b>	/Nicholas K. Beaulieu/
<b>DATE SIGNED:</b>	09/01/2022

**ASSIGNMENT**

**WHEREAS, WE,**

Guangtai Liang  
Huawei Cloud Data Center,  
Jiaoxinggong Road, Qianzhong  
Avenue, Gui'an New District,  
Guizhou, 550025, P. R. China;  
and

Lin Li  
Huawei Cloud Data Center,  
Jiaoxinggong Road, Qianzhong  
Avenue, Gui'an New District,  
Guizhou, 550025, P. R. China;  
and

Shanbin Cheng  
Huawei Cloud Data Center,  
Jiaoxinggong Road, Qianzhong  
Avenue, Gui'an New District,  
Guizhou, 550025, P. R. China;  
and

Zhao Wei  
Huawei Cloud Data Center,  
Jiaoxinggong Road, Qianzhong  
Avenue, Gui'an New District,  
Guizhou, 550025, P. R. China;  
and

Anqi Yu  
Huawei Cloud Data Center,  
Jiaoxinggong Road, Qianzhong  
Avenue, Gui'an New District,  
Guizhou, 550025, P. R. China;  
and

Qianxiang Wang  
Huawei Cloud Data Center,  
Jiaoxinggong Road, Qianzhong  
Avenue, Gui'an New District,  
Guizhou, 550025, P. R. China

have invented and own a certain invention entitled:

**CODE CONFLICT RESOLUTION SYSTEM AND METHOD, APPARATUS, DEVICE, AND MEDIUM**

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2022-04-18, under U.S. Application No. 17722897 and

**WHEREAS,** Huawei Cloud Computing Technologies Co., Ltd., Huawei Cloud Data Center, Jiaoxinggong Road, Qianzhong Avenue, Gui'an New District, Guizhou, 550025, 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.

In re Appln. of Liang et al.  
Attorney Docket No. 4805-65500

**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.

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

Date <u>5. July. 2022</u>	<u>Guangtai Liang</u> Guangtai Liang
Date _____	_____ Zhao Wei
Date _____	_____ Lin Li
Date _____	_____ Anqi Yu
Date <u>5. July. 2022</u>	<u>Shanbin Cheng</u> Shanbin Cheng
Date <u>5. July. 2022</u>	<u>Qianxiang Wang</u> Qianxiang Wang

In re Appln. of Liang et al.  
Attorney Docket No. 4805-65500

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

Date \_\_\_\_\_

\_\_\_\_\_  
Guangtai Liang

Date \_\_\_\_\_

\_\_\_\_\_  
Zhao Wei

Date \_\_\_\_\_

\_\_\_\_\_  
Lin Li

Date July 4th, 2022

Anqi Yu  
Anqi Yu

Date \_\_\_\_\_

\_\_\_\_\_  
Shanbin Cheng

Date \_\_\_\_\_

\_\_\_\_\_  
Qianxiang Wang

In re Appln. of Liang et al.  
Attorney Docket No. 4805-65500

**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.

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

Date _____	Guangtai Liang
Date _____	Zhao Wei
Date <u>July 5, 2022</u>	<u>Lin Li</u> Lin Li
Date _____	Anqi Yu
Date _____	Shanbin Cheng
Date _____	Qianxiang Wang

In re Appln. of Liang et al.  
Attorney Docket No. 4805-65500

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.

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

Date _____	Guangtai Liang
Date <u>September, 09, 2021</u>	<u>Zhao Wei</u> Zhao Wei
Date _____	Lin Li
Date _____	Anqi Yu
Date _____	Shanbin Cheng
Date _____	Qianxiang Wang