

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7494204

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HAIBO HU	08/17/2022
HUADI ZHENG	08/17/2022
QINGQING YE	08/17/2022
CHENGFANG FANG	08/17/2022
JIE SHI	08/17/2022
<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, GUANGDONG
<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>
Application Number:	17698619
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(800)930-7271
<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>	2085018304
<b>Email:</b>	lathena.remp@rimonlaw.com, julie.dascoli@rimonlaw.com
<b>Correspondent Name:</b>	RIMON PC - HW
<b>Address Line 1:</b>	420 WEST MAIN STREET
<b>Address Line 2:</b>	SUITE 101B
<b>Address Line 4:</b>	BOISE, IDAHO 83702
<b>ATTORNEY DOCKET NUMBER:</b>	5848-00412-US
<b>NAME OF SUBMITTER:</b>	JULIE DASCOLI
<b>SIGNATURE:</b>	/Julie Dascoli/
<b>DATE SIGNED:</b>	08/19/2022

**Total Attachments: 4**

source=5848-00412-US\_Asgs#page1.tif

source=5848-00412-US\_Asgs#page2.tif

source=5848-00412-US\_Asgs#page3.tif

source=5848-00412-US\_Asgs#page4.tif

**PATENT**

Attorney Docket No. \_\_\_\_\_  
Client Reference No. 86408770US04

**ASSIGNMENT**

**WHEREAS, WE,**

Haibo Hu  
Dept. of Electronic and  
Information Engineering, The  
Hong Kong Polytechnic  
University, Hung Hom, Kowloon,  
Hong Kong, P. R. China; and

Huadi Zheng  
Dept. of Electronic and  
Information Engineering, The  
Hong Kong Polytechnic  
University, Hung Hom, Kowloon,  
Hong Kong, P. R. China; and

Qingqing Ye  
Dept. of Electronic and  
Information Engineering, The  
Hong Kong Polytechnic  
University, Hung Hom, Kowloon,  
Hong Kong, P. R. China; and

Chengfang Fang  
11 North Buona Vista Drive, 17-  
08 The Metropolis Tower 2,  
Singapore 138589, Singapore; and

JIE SHI  
11 North Buona Vista Drive, 17-  
08 The Metropolis Tower 2,  
Singapore 138589, Singapore.

have invented and own a certain invention entitled:

**DATA THEFT PREVENTION METHOD AND RELATED PRODUCT**

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2022-03-18, under U.S. Application No. 17698619 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.

**PATENT**

**REEL: 061233 FRAME: 0157**

In re Appln. of Hu et al.  
Attorney Docket No. \_\_\_\_\_

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 Aug 17, 2022 Haibo Hu  
Haibo Hu

Date Aug 17, 2022 Huadi Zheng  
Huadi Zheng

Date Aug 17, 2022 Qingqing Ye  
Qingqing Ye

Date \_\_\_\_\_  
Chengfang Fang

Date \_\_\_\_\_  
JIE SHI

**PATENT**

Attorney Docket No. \_\_\_\_\_  
Client Reference No. 86408770US04

**ASSIGNMENT**

**WHEREAS, WE,**

Haibo Hu  
Dept. of Electronic and  
Information Engineering, The  
Hong Kong Polytechnic  
University, Hung Hom, Kowloon,  
Hong Kong, P. R. China; and

Huadi Zheng  
Dept. of Electronic and  
Information Engineering, The  
Hong Kong Polytechnic  
University, Hung Hom, Kowloon,  
Hong Kong, P. R. China; and

Qingqing Ye  
Dept. of Electronic and  
Information Engineering, The  
Hong Kong Polytechnic  
University, Hung Hom, Kowloon,  
Hong Kong, P. R. China; and

Chengfang Fang  
11 North Buona Vista Drive, 17-  
08 The Metropolis Tower 2,  
Singapore 138589, Singapore; and

JIE SHI  
11 North Buona Vista Drive, 17-  
08 The Metropolis Tower 2,  
Singapore 138589, Singapore.

have invented and own a certain invention entitled:

**DATA THEFT PREVENTION METHOD AND RELATED PRODUCT**

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2022-03-18, under U.S. Application No. 17698619 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.

**PATENT**

**REEL: 061233 FRAME: 0159**

In re Appln. of Hu et al.  
Attorney Docket No. \_\_\_\_\_

**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 \_\_\_\_\_

Haibo Hu

Date \_\_\_\_\_

Huadi Zheng

Date \_\_\_\_\_

Qingqing Ye

Date 8/17/2022

Chengfang Fang

Date 8/17/2022

JIE SHI