### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6301325

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
YUAN-HAO LAN	07/20/2020
FEI YIN	03/22/2018
YUXIN YANG	04/24/2020
TE-CHIN CHANG	07/23/2020
HAW-WEI SHU	09/15/2020

### **RECEIVING PARTY DATA**

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

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16768595

### **CORRESPONDENCE DATA**

Fax Number:

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.

Email: huawei@steinip.com

Correspondent Name: STEIN IP LLC
Address Line 1: 1990 M ST. NW

Address Line 2: STE. 610

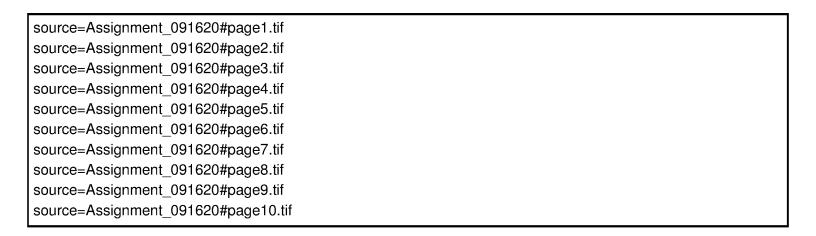
Address Line 4: WASHINGTON, D.C. 20036

NAME OF SUBMITTER: MICHAEL D. STEIN	
SIGNATURE: /Michael D. Stein/	
<b>DATE SIGNED:</b> 09/16/2020	

**Total Attachments: 10** 

PATENT REEL: 053788 FRAME: 0982

506254579



### ASSIGNMENT

### WHEREAS, WE,

YUAN-HAO LAN

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

P.R.CHINA; and

Yuxin Yang

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

P.R.CHINA; and

HAW-WEI SHU

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

P.R.CHINA.

Fei Yin

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

P.R.CHINA; and

Te-Chin Chang 18/F, No. 99, Sec. 2, Dun Hua South Road, Da An Distric, Taipei

106, 886, Taiwan; and

have invented and own a certain invention entitled:

### DATA PACKET TRANSMISSION METHOD AND APPARATUS

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2020-05-29, under U.S. Application No. 16768595 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.

In	re	App	dn.	of L	AN	et	al.	
Αt	tot	ney	Do	cket	No.			

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.

Date 2020/07/20	Juntho Lan
Date	YUAN-HAO LAN  Fei Yin
Date	Yuxin Yang
Date	Te-Chin Chang
Date	HAW-WEI SHU

### ASSIGNMENT

### WHEREAS, WE,

YUAN-HAO LAN Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R.CHINA; and

Yuxin Yang
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R.CHINA; and
HAW-WEI SHU
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R.CHINA.

Fei Yin Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R.CHINA; and

Te-Chin Chang 18/F, No. 99, Sec. 2, Dun Hua South Road, Da An Distric, Taipei 106, 886, Taiwan; and

have invented and own a certain invention entitled:

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1

In re Appln. of I	LAN et al.
Attorney Docke	t No.

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Date	
	YUAN-HAO LAN
Date Mar. 22. 2018	Fei YIN Fei Yin
Date	Yuxin Yang
Date	Te-Chin Chang
Date	HAW-WEI SHU

### ASSIGNMENT

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P.R.CHINA; and

Yuxin Yang

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P.R.CHINA; and

**HAW-WEI SHU** 

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P.R.CHINA.

Fei Yin

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In re App	dn. of L.	AN et	ai.
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Date		
	YUAN-HAO LAN	
T)		
Date	Fei Yin	
Date / Jug 24 , 2020 ,	Yusin Yang	
	Yuxin Yang	
Date		
	Te-Chin Chang	
Date		
	HAW-WEI SHU	

### ASSIGNMENT

### WHEREAS, WE,

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P.R.CHINA; and

Yuxin Yang

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

P.R.CHINA; and

**HAW-WEI SHU** 

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

P.R.CHINA.

Fei Yin

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

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Date		
200	YUAN-HAO LAN	
r> .		
Date	Fei Yin	
Date		
***************************************	Yuxin Yang	
Date Jul. 23, 2020	Te-Chin Chang	
	Te-Chin Chang 🕖	
Date		
	HAW-WEI SHU	

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

P.R.CHINA; and

Yuxin Yang

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P.R.CHINA; and

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P.R.CHINA.

Fei Yin

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Attorney Docket No.	

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Date	
	YUAN-HAO LAN
Date	Fei Yin
Date	Yuxin Yang
Date	Te-Chin Chang
DateSep 15, 2020	HAV-WEISHU WEISHU