PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5155214

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JIAN ZHANG	08/01/2018
BINGYU QU	06/08/2018
YONGXING ZHOU	06/08/2018
YUANJIE LI	06/07/2018

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:	15965137

CORRESPONDENCE DATA

Fax Number: (972)732-9218

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: (972)732-1001

Email: docketing@slatermatsil.com

Correspondent Name: SLATER MATSIL, LLP
Address Line 1: 17950 PRESTON ROAD

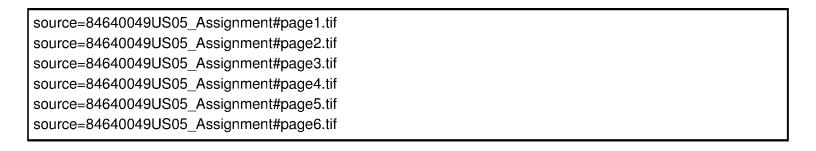
Address Line 2: SUITE 1000

Address Line 4: DALLAS, TEXAS 75252

Total Attachments 6	
DATE SIGNED: 09/24/2018	
SIGNATURE:	/Steffani DaConceicao/
NAME OF SUBMITTER: STEFFANI DACONCEICAO	
ATTORNEY DOCKET NUMBER:	HW 84640049US05

Total Attachments: 6

PATENT REEL: 046952 FRAME: 0392



PATENT REEL: 046952 FRAME: 0393

PATENT

Attorney Docket No. Client Reference No. 84640049US05

ASSIGNMENT

WHEREAS, WE,

Jian Zhang
Huawei Administration Building
Bantian, Longgang District

Shenzhen, 518129, Guangdong P.R.CHINA; and

Yuanjie Li

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

P.R.CHINA; and

Bingyu Qu

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

P.R.CHINA; and

Yongxing Zhou

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

P.R.CHINA;

have invented and own a certain invention entitled:

METHOD FOR TRANSMITTING SYSTEM INFORMATION, BASE STATION, TERMINAL, AND SYSTEM

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2018-04-27, under U.S. Application No. 15965137 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

In re	Appln.	of Zhang	g et	al.
Attor	ney Do	cket No.		

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	Jian Zhang
	Jian Zhang
Date	
	Bingyu Qu
Date	
	Yuanjie Li
Date	
	Yongxing Zhou

PATENT

Attorney Docket No. Client Reference No. 84640049US05

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Huawei Administration Building
Bantian, Longgang District

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P.R.CHINA; and

Bingyu Qu

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In re Appln. of Zhang et al.	
Attorney Docket No.	

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

Date	
	Jian Zhang
Date June 8, 2018	Bingyy Qy
	Bingyu Qu
Date	
-	Yuanjie Li
Date June 8, 2018	Youghis Thou
	Yongxing Zhou

PATENT

Attorney Docket No. Client Reference No. 84640049US05

ASSIGNMENT

WHEREAS, WE,

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

P.R.CHINA; and

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

P.R.CHINA; and

Bingyu Qu

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

P.R.CHINA; and

Yongxing Zhou

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PATENT REEL: 046952 FRAME: 0398

In re Appln. of Zhang et al.	
Attorney Docket No	

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

Date	
	Jian Zhang
Date	
Date	Bingyu Qu
Date Jun 7, 2018	Yuanjie Li Yuanjie Li
·	Yuanjie Li T
Date	
	Yongxing Zhou