## 503277577 04/23/2015

# **PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT3324195

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
RONGDAO YU	03/18/2015
RUI WANG	04/23/2015

### **RECEIVING PARTY DATA**

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

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

Property Type	Number
Application Number:	14694587

### **CORRESPONDENCE DATA**

**Fax Number:** (312)321-4299

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:** 3123214200

**Email:** usassignments@brinksgilson.com, brinkshuawei@brinksgilson.com

Correspondent Name: GUSTAVO SILLER, JR.
Address Line 1: BRINKS GILSON & LIONE

Address Line 2: PO BOX 10395

Address Line 4: CHICAGO, ILLINOIS 60610

ATTORNEY DOCKET NUMBER:	13674-1479	
NAME OF SUBMITTER: GUSTAVO SILLER, JR.		
GIGNATURE: /Gustavo Siller, Jr./		
<b>DATE SIGNED:</b> 04/23/2015		

#### **Total Attachments: 5**

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PATENT 503277577 REEL: 035483 FRAME: 0673

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Client/Matter No. 13674-1479 (83555334US04)

·	RECORDATION FORM COVER SHEET PATENTS ONLY			
	To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below:			
1.	Name of conveying Party(ies):	2.		ess of receiving Party(ies):
	RONGDAO YU / MARCH 18, 2015 RUI WANG / APRIL 23, 2015		Name: HUAVVEI I	FECHNOLOGIES CO. LTD.
	·		Address:	Huawei Administration Building
			Address:	Bantian, Longgang District
	itional name(s) of conveying party(ies) attached?	4	City:	Shenzhen
	Nature of Conveyance/Execution Date(s):  Execution Date(s): March 18, 2015 and April 23, 2015		State:	Guangdong
_			Country: P.R. Chi	ina Zip: 518129
	Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other:  Other:		Additional name(s) a	nd addresses attached? ☐ Yes ⊠ No
4. /	Application or Patent Number(s).	nent	is being filed togeth	her with a new application.
	Patent Application No.(s):	B.	Patent No.(s):	
5. N	Additional numbers atta Name and address of party to whom correspondence	1		ications & patents involved: 1
	concerning document should be mailed:	<u> </u>		
		7.	<u> </u>	R 1.21(h) & 3.41) \$ <u>0</u>
	BRINKS GILSON & LIONE PO BOX 10395		Authorize cha	arge by credit card arge to Deposit Account No. 23-1925
	CHICAGO, IL 60610	<u> </u>		ed (government interest not affecting title)
	Phone: (312) 321-4200	l	Payment Informa	
Fax: (312) 321-4299	a.	Credit Card: L	ast 4 Numbers Expiration Date	
		b.	Account Number	d/or any Deficiencies to Deposit er 23-1925 er Name: Brinks Gilson & Lione
9. S	Signature: /Gustavo Siller, Jr./	•		April 23, 2015
	Signature			Date
	Gustavo Siller, Jr.  Name of Person Signing	-		pages including coversheet, and documents: 5

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, PO Box 1450, Alexandria, VA 22313-1450

Attorney Docket No. <u>13674-1479</u> Client Reference No. <u>83555334US04</u>

### ASSIGNMENT

WHEREAS, WE,

Rongdao YU Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and Rui WANG Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA.

have invented and own a certain invention entitled: DATA TRANSMISSION METHOD AND TERMINAL

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on Apil 23, 2015, under U.S. Application No. 14/694,587 and

WHEREAS, HUAWEI TECHNOLOGIES CO., LTD., of 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 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.

1

In re Appln. of YU et al. Attorney Docket No. <u>13674-1479</u>

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

Date	2015 3.18	Rongolao YV	
	,	Rongdao YU	
Date			
		Rui WANG	

Attorney Docket No. <u>13674-1479</u> Client Reference No. 83555334US04

#### ASSIGNMENT

WHEREAS, WE,

Rongdao YU Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and Rui WANG Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA.

have invented and own a certain invention entitled:
DATA TRANSMISSION METHOD AND TERMINAL

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on April 23, 2015, under U.S. Application No. 14/694,587 and

WHEREAS, HUAWEI TECHNOLOGIES CO., LTD., of 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.

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In re Appln. of YU et al. Attorney Docket No. <u>13674-14</u> 79			
IN WITTNESS WHEREOF, We have hereunder set our hands on the dates shown below.			
Date	Rongdao YU		
Date Apr. 23, 2015	Rui WANG		