PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Weihua Hu	01/25/2010
Yanping Zhang	01/27/2010

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:	12779655

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	13674-180
NAME OF SUBMITTER:	Gustavo Siller, Jr.

Total Attachments: 4

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Client/Matter No. 13674-180 Client Ref. No. 0810278US

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 con	veying Party(ies):	2.	Name and Addre	ess of receiving Party(ies):
		EIHUA HU/JANUARY 25, 2010 PING ZHANG/JANUARY 27, 2010		Name:	HUAWEI TECHNOLOGIES CO., LTD.
	Nature of Co	of conveying party(ies) attached?		Street Address:	Huawei Adminstration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. China
	☐ Joint Rese	Int Merger Agreement Change of Name earch Agreement ent Interest Assignment Order 9424, Confirmatory License		Additional name(s) a	and addresses attached? ☐ Yes ☒ No
4.	4. Application or Patent Number(s).				
A.	Patent Applica	ation No.(s):	В.	Patent No.(s):	
Additional numbers attached? ☐ Yes ⊠ No					
5.		Idress of party to whom correspondence locument should be mailed:	6.	l otal no. of appl	ications & patents involved: 1
		-	7.	Total Fee (37 CF	R 1.21(h) & 3.41) \$ 40.00
	BRINKS HOFER GILSON & LIONE PO BOX 10395			Authorize ch	arge by credit card arge to Deposit Account No. 23-1925 arge (government interest not affecting title)
CHICAGO, IL 60610 Phone: (312) 321-4200		8.	Payment Informa	ation:	
	Fax: (312) 321-4299	a.	☐ Credit Card: I	Last 4 Numbers Expiration Date	
			b.	Account Numb	d/or any Deficiencies to Deposit per 23-1925 er Name: Brinks Hofer Gilson & Lione
9.	Signature:	/Gustavo Siller, Jr./			May 13, 2010
	,	Signature	-		Date
		Gustavo Siller, Jr. Name of Person Signing	-		pages including coversheet, and documents: 3

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.
Client Reference No. 0810278US

ASSIGNMENT

WHEREAS, WE,

becoze752 2010-04-29 09:26:16

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

Yanping ZHANG Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA;

have invented and own a certain invention entitled:

RESOURCE RELEASE CONTROL METHOD, COMMUNICATION SYSTEM AND DEVICE

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

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applications or patents, and by executing s	nts or chooses in action accruing as a result of such statements and other affidavits, it being understood t shall bind, and inure to the benefit of, the assigns to.
IN WITNESS WHEREOF, we have he	ereunder set our hands on the dates shown below.
Date 75th January 2010	Weihya HU Weihua HU
Date 25th January 2010 Date 25th January 2010	Wenter w/l) Witness
Date 25th January 2018	Tin ZHANG Witness
OPENING AND	
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Date	Yanping ZHANG
Date	Witness
Date	Witness

In re Appln. of Hu et al. Attorney Docket No.	
applications or patents, and by executant the foregoing covenant and agrand legal representatives of all particular to the control of the con	cuting statements and other affidavits, it being understood reement shall bind, and inure to the benefit of, the assigns es hereto.
In Witness Whereof, we	have hereunder set our hands on the dates shown below.
Date	Weihua HU
Date	
Dute	Witness
Date	Witness
Date 1/27/2010	Yanping ZHANG Yanping ZHANG
Date 1/27/70/0	<u>Vicu youn BAZ</u> Witness (
Date //2)/ 2010	Witness Lin
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