## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Xiaopeng ZHANG	03/18/2013
Shuiping LONG	03/19/2013
Landi LI	03/19/2013
Hui JIN	03/19/2013

#### **RECEIVING PARTY DATA**

Name:	Huawei Device Co., Ltd.	
Street Address:	Building B2, Huawei Industrial Base	
Internal Address:	Bantian, Longgang District	
City:	Shenzhen, Guangdong	
State/Country:	CHINA	
Postal Code:	518129	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13714254

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	HW711873
NAME OF SUBMITTER:	John B. Conklin
	PATENT

REEL: 030075 FRAME: 0970

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Total Attachments: 4
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PATENT REEL: 030075 FRAME: 0971

#### ASSIGNMENT

#### WHEREAS, WE,

Xiaopeng ZHANG BuildingB2, Huawei Industrial Base Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA.; and

Landi LI BuildingB2, Huawei Industrial Base BuildingB2, Huawei Industrial Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA.:and

Shuiping LONG BuildingB2,HuaweiIndustrialBase Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA .; and

Hui JIN Base Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA.:

have invented and own a certain invention entitled:

LTE SINGLE-CARD DUAL-STANDBY MULTI-MODE TERMINAL AND METHOD FOR PROCESSING CONCURRENCY OF ITS CS SERVICE AND PS SERVICE for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on \_ 13 Dec 2012\_\_\_, under U.S. Application No. \_ 13714254, and

WHEREAS, HUAWEI DEVICE CO., LTD., of BuildingB2, Huawei Industrial Base, 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

> **PATENT REEL: 030075 FRAME: 0972**

In re Appln. of Zhang et al. Attorney Docket No. HW711873

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	max	18,	2013		Xiaopeng ZHANG
					Xiaopeng ZHANG
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Date_	Max	18.	<u> 2015.</u>	······································	Zhe ZUO Witness
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Date_					Shuiping LONG
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					Hui JIN
Date_					Witness
Date_					
					Witness

In re Appln. of Zhang et al. Attorney Docket No. <u>HW71187</u>3

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	Xiaopeng ZHANG
Date	Witness
Date	Witness
Date	Shuiping LONG
Date	Witness
Date	Witness
Date March 19, 2013	Londi LI Landi LI
Date March 19.2013	Wei SU Witness
Date March (9. 7013	Linghan PAN Witness
Date	Hui JIN
Date	Witness
Date	Witness

In re Appln, of Zhang et al. Attorney Docket No. <u>HW7118</u>73

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.

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Date	Xiaopeng ZHANG
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Date	Witness
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Date March 19, 2013	Shui pring LONG
	Simping LONG
Date March 19, 2013	Chenifong Gas Witness
Date March 19, 2013	Tao Warg
	Witness
***************************************	оминистической постанов поста
Date	A.A A.M A.
	Landi LI
Date	
	Witness
Date	Witness
	w incss
Date March 19, 2013	Hu JW
Date March 19, 2013	Cherliang Gao Witness
Date March 19, 2013	Tao Wang
LOCAL CONTRACTOR OF THE PROPERTY OF THE PROPER	Witness