503488770 09/21/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YAHUI WANG	05/07/2015
GUIMING SHU	05/08/2015
WENMEI GAO	05/07/2015

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14860216	

CORRESPONDENCE DATA

Fax Number: (867)552-8785

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: 86-755-28785404
Email: uspatent@huawei.com

Correspondent Name: HUAWEI TECHNOLOGIES CO., LTD. C/O WENJUN Address Line 1: BUILDING G1-2, HUAWEI INDUSTRIAL BASE,

Address Line 2: BANTIAN, LONGGANG DISTRICT,

Address Line 4: SHENZHEN, CHINA 518129

ATTORNEY DOCKET NUMBER:	MBER: 84116506US04	
NAME OF SUBMITTER:	NOEL NG	
SIGNATURE:	/Noel Ng/	
DATE SIGNED:	09/21/2015	

Total Attachments: 4

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Attorney Docket No. Client Reference No. 84116506US04

ASSIGNMENT

WHEREAS, WE,

Yahui WANG Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and Guiming SHU Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and

Wenmei GAO Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA.

have invented and own a certain invention entitled:
TRAFFIC CONTROL METHOD AND APPARATUS
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

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In re	Appln.	of	WANG	et al.
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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 WITTNESS WHEREOF, We have hereunder set our hands on the dates shown below.

Date May	7,2015	Yahui WANG	
		Yahui WANG	
Date	***************************************		
		Guiming SHU	
Date May 7	, 2015	Wenmei GAO	
		Wenmei GAO	

Attorney Docket No. Client Reference No. 84116506US04

ASSIGNMENT

WHEREAS, WE,

Yahui WANG Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and Guiming SHU Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and

Wenmei GAO Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA.

have invented and own a certain invention entitled:
TRAFFIC CONTROL METHOD AND APPARATUS
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

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In re App	ln. of WA	NG et al.	
	Docket No		

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

Date	Yahui WANG
Date 14 ay 8, 7015	Cin Sun
J	Guiming SHU
Date	Wenmei GAO