PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3615555

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
PENG GAO	11/12/2015	
ZHENHAI LI	11/10/2015	
ZHENXIAO LIU	11/03/2015	
TAO BAI	11/13/2015	

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:	14940496

CORRESPONDENCE DATA

Fax Number: (202)434-1501

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: 2024341500

Email: aschwartz@s-n-h.com **Correspondent Name:** STAAS & HALSEY LLP

Address Line 1: 1201 NEW YORK AVENUE N.W.

Address Line 2: 7TH FLOOR

Address Line 4: WASHINGTON, D.C. 20005

SIGNATURE:	/Gene M. Garner II/
DATE SIGNED:	11/13/2015

Total Attachments: 8

PATENT REEL: 037036 FRAME: 0561

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ASSIGNMENT

WHEREAS, WE,

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

Zhenxiao LIU Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and Zhenhai LI Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and

Tao BAI Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA;

have invented and own a certain invention entitled:

MULTIPATH TRANSMISSION BASED PACKET TRAFFIC CONTROL METHOD AND APPARATUS

for which invention we have executed an	application (provisi	onal or non-pro	ovisional)	for a U.S
patent, which was filed on	, under U.S. Applic		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

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

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.

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

Date Nov 12, 2015	Peng GAD
	Peng GAO
Date	
	Zhenhai LI
Date	
	Zhenxiao LIU
Date	
	Tao BAI

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IN WITTNESS WHEREOF, We have here	cunder set our hands on the dates shown below.
Date	Peng GAO
Date November 10, 2015	Zhenhai LI Zhenhai LI
Date	Zhenxiao LIU

Tao BAI

Date ___

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Date	
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Date :	
	Zhenhai LI
Date 1405 3, 2015	Lus Thonces Thenxiao LIU
	Žhenxiao LIU
Date	Tao BAI

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Date _		
		Peng GAO
Date _		
		Zhenhai LI
Date		
_		Zhenxiao LIU
	11	T 0,17
Date _	November 13, 2015	Tao BAI
		Tao BAI