PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

	Name	Execution Date
>	Xiaoli Wang	07/22/2009

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:	12604011

CORRESPONDENCE DATA

Fax Number: (212)527-7701

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

212-527-7700 Phone:

Email: channa@darbylaw.com Correspondent Name: Pierre R. Yanney

Address Line 1: P.O. Box 770 Address Line 2: **Church Street Station**

Address Line 4: New York, NEW YORK 10008-0770

ATTORNEY DOCKET NUMBER: 21670/0213103-US0

NAME OF SUBMITTER: Cindy Hanna

Total Attachments: 2

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PATENT

Attorney Docket No. _____ Client Reference No. 0814285US

Darby & Darby P.C. 7 World Trade Center, 250 Greenwich Street New York, N Y 10007-0042

ASSIGNMENT

WHEREAS, I,

Xiaoli WANG Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA

have invented and own a certain invention entitled:

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

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

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 22nd July 2009

Date 22nd . July . 2009

RECORDED: 10/22/2009

Date 22nd, July wog

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