

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ZHIMING LI	05/04/2015
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<b>PROPERTY NUMBERS Total: 3</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	7298726
Patent Number:	8503412
Patent Number:	8917710
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<b>SIGNATURE:</b>	/Shuang Liu/
<b>DATE SIGNED:</b>	06/03/2015
<b>Total Attachments: 2</b>	
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CONFIRMATORY ASSIGNMENT

WHEREAS, I,

Zhiming LI  
Huawei Administration Building,  
Bantian, Longgang District,  
Shenzhen, 518129, Guangdong,  
P.R. China

conceived a certain invention entitled PROCESS METHOD ABOUT THE SERVICE CONNECTION BETWEEN THE WIRELESS LOCAL AREA NETWORK AND USER TERMINAL for which an application (provisional or non-provisional) for a U.S. patent, which was filed on June 6, 2005, under U.S. Application No. 11/146,288, now US Patent No. 7,298,726, and

WHEREAS, HUAWEI TECHNOLOGIES CO., LTD., of Huawei Administration Building, Bantian, Longgang District, Shenzhen, 518129, Guangdong, P.R. China, hereinafter referred to as Assignee, was assigned the invention at the time of the invention by virtue of at least one of my employment agreement with Huawei, a previous assignment of the invention, and my employment and applicable law, including 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 the invention therein, the assignment including other such applications and patents that claim priority to the patent application or from which the application claims priority (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisional applications, 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.

NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, and for the avoidance of any possible doubt, to the extent I have any rights remaining in the invention, I 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, including all rights to past, present, and future damages, all rights to commence and prosecute legal proceedings, and all rights to any recovery and any form of relief in any legal proceeding relating to the patent application. This assignment shall include all other such applications and patents that claim priority to the patent application or from which the application claims priority (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 I do hereby authorize and request the Commissioner of Patents to issue U.S. patents and provide all appropriate certificates to the above-mentioned Assignee agreeably with the terms of this assignment document.

In re Appln. of Zhang et al.

I 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.

I DO HEREBY COVENANT and agree with the Assignee that I will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I 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 WITNESS WHEREOF, I have hereunder set our hands on the dates shown below.

Date May 04, 2015.

Zhiming Li.  
Zhiming LI