Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Liming Fang	11/07/2008
Jun Zhou	11/07/2008

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:	12273964

CORRESPONDENCE DATA

Fax Number: (312)616-5700

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

Phone: 312 616 5600
Email: email@leydig.com

Correspondent Name: Leydig, Voit & Mayer, Ltd.

Address Line 1: Two Prudential Plaza Suite 4900

Address Line 2: 180 North Stetson Avenue
Address Line 4: Chicago, ILLINOIS 60601

ATTORNEY DOCKET NUMBER:	HW704055

NAME OF SUBMITTER: John B. Conklin

Total Attachments: 2

source=Assignment#page1.tif

PATENT 500709283 REEL: 021860 FRAME: 0567

122/3964

OF HO

source=Assignment#page2.tif

PATENT REEL: 021860 FRAME: 0568

PATENT

Attorney Docket No. 704055 Client Reference No. 0612759US

Leydig, Voit & Mayer, Ltd. Two Prudential Plaza, Suite 4900 180 North Stetson Avenue Chicago, Illinois 60601-6731

ASSIGNMENT

WHEREAS, WE,

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

Jun ZHOU
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA;

have invented and own a certain invention entitled:

METHOD AND SYSTEM FOR SYNCHRONIZATION OFDM TRANSMISSION SYMBOLS

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on Nov. 19, 2008, under U.S. Application No. 12/273,964, 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

PATENT REEL: 021860 FRAME: 0569 2001222972 XASA-11-P7 15:28:47

In re Appln. of Fang et al. Attorney Docket No. 704055

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, we have hereunder set our hands on the dates shown below.

Date Nov. 7, 2008	Liming Fang
Date NOV , 7 . 2008	Liming FANG Ly Tile
Date <u>Vov. 7</u> . 2w 8	Witness Tu Jianping Witness

Date Nov. 7, 2008	Jun Shon
Date Nov. 7. 2008	Jun ZHOU Lu Zhao
Date X/J.	Witness / haw

2