PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

	Name	Execution Date
Ku	iwen JI	06/01/2009

RECEIVING PARTY DATA

Name:	HUAWEI TECHNOLOGIES CO., LTD.
Street Address:	Huawei Administration Building, Bantian, Longgang District
City:	Shenzhen, Guangdong, P.R.
State/Country:	CHINA
Postal Code:	518129

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12476761

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 11005.0044

NAME OF SUBMITTER: R.CREMEANS

Total Attachments: 2

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PATENT REEL: 022768 FRAME: 0659 OF \$40.00 124/6/61

PATENT

Attorney Docket No. Client Reference No. 0710219US

Finnegan, Henderson, Farabow, Garrett & Dunner, LLP 901 New York Avenue, NW Washington, DC 20001-4413

ASSIGNMENT

WHEREAS, I,

MR9924791 1005-05-19 09-18:02

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

have invented and own a certain invention entitled:

COMMUNICATION	SYSTEM,	COMMUNICATION	METHOD,	TRANSMITTING
APPARATUS AND R				
for which invention we	have execute	d an application (provis	ional or non-pr	ovisional) for a U.S.
patent, which was filed	on	, 2008, under U.S. A	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

PATENT REEL: 022768 FRAME: 0660 In re Appln. of Ji et al. Attorney Docket No.

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

Date 1st June 2009	Kuiwen JI	
Date 1st June 2009	Kuiwen JI Rongliang Wang	
Date 1st June 2009	Wittless Josephin Zhong Witness	

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RECORDED: 06/02/2009