PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Liming Fang	06/05/2009

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:	12481307	

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Cindy Hanna

Total Attachments: 2

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PATENT

500881643 REEL: 022803 FRAME: 0155

PATENT

Attorney Docket No. Client Reference No. 0615824US

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

ASSIGNMENT

Whereas, i,

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

have invented and own a certain invention entitled:

DEVICE FOR CANCELING CROSSTALK, SIGNAL PROCESSING SYSTEM AND METHOD FOR CANCELING CROSSTALK				
for which invention I have executed an application (provisiona patent, which was filed on, 2008, under U.S. Appard	d or non-provisional) for a U.S dication No.			

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, 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 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 I 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.

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

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In re Appln, of Bajet al.	
Attorney Docket No.	

RECORDED: 06/09/2009

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 Assignees 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 _	Jun. 5. 2009	Liming FANG
Date _	Jun. 5 2009	Liming FANG Xu Zhao
Ďate _	Jun. 5, 2009	Witness Weigang Wang Witness

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