

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yunfeng Bian</td> <td>06/26/2010</td> </tr> <tr> <td>Haiyan Luo</td> <td>06/26/2010</td> </tr> <tr> <td>Bai Cheng</td> <td>06/26/2010</td> </tr> <tr> <td>Youjie Duan</td> <td>06/26/2010</td> </tr> <tr> <td>Hui Lu</td> <td>06/28/2010</td> </tr> </tbody> </table>		Name	Execution Date	Yunfeng Bian	06/26/2010	Haiyan Luo	06/26/2010	Bai Cheng	06/26/2010	Youjie Duan	06/26/2010	Hui Lu	06/28/2010
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Huawei Technologies Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>Huawei Administration Building</td> </tr> <tr> <td>Internal Address:</td> <td>Bantian, Longgang District, Shenzhen</td> </tr> <tr> <td>City:</td> <td>Guangdong, P.R.</td> </tr> <tr> <td>State/Country:</td> <td>CHINA</td> </tr> <tr> <td>Postal Code:</td> <td>518129</td> </tr> </table>		Name:	Huawei Technologies Co., Ltd.	Street Address:	Huawei Administration Building	Internal Address:	Bantian, Longgang District, Shenzhen	City:	Guangdong, P.R.	State/Country:	CHINA	Postal Code:	518129
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CORRESPONDENCE DATA													
<p>Fax Number: (972)628-3616 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 972 628 3600 Email: patents@munckcarter.com Correspondent Name: Docket Clerk/HTCL Address Line 1: P.O. Drawer 800889 Address Line 4: Dallas, TEXAS 75380</p>													
ATTORNEY DOCKET NUMBER:	HUAW02-11897												
NAME OF SUBMITTER:	Robert D. McCutcheon												

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PATENT
REEL: 024627 FRAME: 0736

Total Attachments: 4

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PATENT

Attorney Docket No. _____
Client Reference No. 0911897US

ASSIGNMENT

WHEREAS, WE,

Yunfeng BIAN Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and	Haiyan LUO Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and
Bai CHENG Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and	Youjie DUAN Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and
Hui LU Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA	

have invented and own a certain invention entitled:

Method and Apparatus for Dequeuing Data

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on _____, under U.S. 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.

PATENT

REEL: 024627 FRAME: 0738

In re Appln. of Bian et al.
Attorney Docket No. _____

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 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 26 June 2010

Yunfeng BIAN
Yunfeng BIAN

Date 26 June 2010

Liming Zhao
Witness

Date 26 June 2010

Li Dapeng
Witness

Date 26 June 2010

Haiyan LUO
Haiyan LUO

Date 26 June 2010

Jielicheng Zhang
Witness

Date 26 June 2010

Huiping Yang
Witness

Date 26 June 2010

Bai CHENG
Bai CHENG

Date 26 June 2010

Peng HOU
Witness

Date 26 June 2010

Yong PAN
Witness

PATENT

REEL: 024627 FRAME: 0739

In re Appln. of Bian et al.
Attorney Docket No. _____

Date 26 June 2010

Date 26 June 2010

Date 26 June 2010

Youjie DUAN

Youjie DUAN

Yuan YUAN

Witness

Xintong LI

Witness

Date _____

Hui LU

Date _____

Witness

Date _____

Witness

In re Appln. of Bian et al.
Attorney Docket No. _____

Date _____

Youjie DUAN

Date _____

Witness

Date _____

Witness

Date 6/28/2010

Hui LU
Hui LU

Date 6/28/2010

Xiao yan BAZ
Witness

Date 6/28/2010

Shuang Lin
Witness

PATENT