

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Guoqiang Yao</td> <td>01/07/2012</td> </tr> <tr> <td>Jiang Guo</td> <td>01/07/2012</td> </tr> <tr> <td>Baomin Li</td> <td>01/07/2012</td> </tr> <tr> <td>Yingjiu Xia</td> <td>01/07/2012</td> </tr> </tbody> </table>		Name	Execution Date	Guoqiang Yao	01/07/2012	Jiang Guo	01/07/2012	Baomin Li	01/07/2012	Yingjiu Xia	01/07/2012
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Yingjiu Xia	01/07/2012										
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											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13353056</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13353056						
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Application Number:	13353056										
CORRESPONDENCE DATA											
Fax Number:	(972)732-9218										
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
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Address Line 1:	17950 Preston Road										
Address Line 2:	Suite 1000										
Address Line 4:	Dallas, TEXAS 75252										
ATTORNEY DOCKET NUMBER:	HW 81351423US04										
NAME OF SUBMITTER:	Nancy Milinkovich										
Total Attachments: 2 source=HW81351423US04_SignedAssignment#page1.tif source=HW81351423US04_SignedAssignment#page2.tif											

CH \$40.00 13353056

ASSIGNMENT

WHEREAS, WE,

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

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

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

Yingjiu XIA
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA;

have invented and own a certain invention entitled:
**CARRIER PROCESSING METHOD, COMMUNICATION DEVICE AND
COMMUNICATION SYSTEM**
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.

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,

In re Appln. of ~~70~~ et al.
Attorney Docket No. _____

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 January 7, 2012 Guoqiang YAO
Guoqiang YAO

Date January 7, 2012 JianJun YUE
Witness

Date January 7, 2012 Jin Wu
Witness

Date January 7, 2012 Jiang GUO
Jiang GUO

Date January 7, 2012 JianJun YUE
Witness

Date January 7, 2012 Jin Wu
Witness

Date January 7, 2012 Baomin LI
Baomin LI

Date January 7, 2012 JianJun YUE
Witness

Date January 7, 2012 Jin Wu
Witness

Date January 7, 2012 Yingjiu XIA
Yingjiu XIA

Date January 7, 2012 JianJun YUE
Witness

Date January 7, 2012 Jin Wu
Witness