

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>Yongbo Cheng</td> <td>09/11/2013</td> </tr> <tr> <td>Chenghong He</td> <td>09/11/2013</td> </tr> <tr> <td>Kejia Lan</td> <td>09/11/2013</td> </tr> </tbody> </table>		Name	Execution Date	Yongbo Cheng	09/11/2013	Chenghong He	09/11/2013	Kejia Lan	09/11/2013
Name	Execution Date								
Yongbo Cheng	09/11/2013								
Chenghong He	09/11/2013								
Kejia Lan	09/11/2013								
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>14025553</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14025553				
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Application Number:	14025553								
CORRESPONDENCE DATA									
Fax Number:	3123214299								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	3123214200								
Email:	cbrady@brinkshofer.com, rholmes@brinkshofer.com, usassignments@brinkshofer.com								
Correspondent Name:	Gustavo Siller, Jr.								
Address Line 1:	Brinks Hofer Gilson & Lione								
Address Line 2:	PO BOX 10395								
Address Line 4:	Chicago, ILLINOIS 60610								
ATTORNEY DOCKET NUMBER:	13674-1306								
NAME OF SUBMITTER:	Gustavo Siller, Jr.								

Signature:	/Gustavo Siller, Jr./
Date:	09/12/2013
Total Attachments: 3 source=13674-1306Assignment#page1.tif source=13674-1306Assignment#page2.tif source=13674-1306Assignment#page3.tif	

ASSIGNMENT

WHEREAS, WE,

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

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

Kejia LAN
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA;

have invented and own a certain invention entitled:
DATA PROCESSING METHOD, APPARATUS AND 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

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

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 Sep 11. 2013 Yongbo CHENG
Yongbo CHENG
Date Sep 11. 2013 Donghao YU
Witness
Date Sep 11. 2013 Dechao LI
Witness

=====
Date Sep 11. 2013 Chenghong HE
Chenghong HE
Date Sep 11. 2013 Fei SONG
Witness
Date Sep 11. 2013 Yong LIU
Witness

=====
Date Sep 11. 2013 Kejia LAN
Kejia LAN
Date Sep 11. 2013 Hongtao ZHANG
Witness
Date Sep 11. 2013 Xiangchen KONG
Witness