

## 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>Long JIANG</td> <td>05/10/2013</td> </tr> <tr> <td>Xiaodong ZHENG</td> <td>05/08/2013</td> </tr> <tr> <td>Hengzong YANG</td> <td>05/08/2013</td> </tr> </tbody> </table>		Name	Execution Date	Long JIANG	05/10/2013	Xiaodong ZHENG	05/08/2013	Hengzong YANG	05/08/2013
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Long JIANG	05/10/2013								
Xiaodong ZHENG	05/08/2013								
Hengzong YANG	05/08/2013								
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>13896114</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13896114				
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Application Number:	13896114								
CORRESPONDENCE DATA									
Fax Number:	3126165700								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	HW712599								
NAME OF SUBMITTER:	John B. Conklin								
Signature:	/John B. Conklin/								

PATENT

Date:

05/17/2013

Total Attachments: 4

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PATENT  
Attorney Docket No. HW712599  
Client Reference No. 82912742U504

### ASSIGNMENT

WHEREAS, WE,

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

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

Hengzong YANG  
Huawei Administration Building  
Bantian, Longgang District  
Shenzhen, 518129, Guangdong  
P.R. CHINA;

have invented and own a certain invention entitled:  
METHOD FOR STREAMING MEDIA AND MEDIA CONTROLLER  
for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 05/16/2013, under U.S. Application No. \_\_\_\_\_ and  
13/896,114

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 Jiang et al.  
Attorney Docket No. HW712599

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 <u>May 10. 2013</u>	<u>Long JIANG</u> Long JIANG
Date <u>May 10. 2013</u>	<u>Kun SHI</u> Witness
Date <u>May 10. 2013</u>	<u>Di YU</u> Witness

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Date _____	_____
	Xiaodong ZHENG
Date _____	_____
	Witness
Date _____	_____
	Witness

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Date _____	_____
	Hengzong YANG
Date _____	_____
	Witness
Date _____	_____
	Witness

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Date \_\_\_\_\_  
Long JIANG

Date \_\_\_\_\_  
Witness

Date \_\_\_\_\_  
Witness

=====  
Date May 8, 2013 Xiaodong ZHENG  
Xiaodong ZHENG

Date May 8, 2013 Xiatao ZHANG  
Witness

Date May 8, 2013 Liangjun WU  
Witness

=====  
Date \_\_\_\_\_  
Hengzong YANG

Date \_\_\_\_\_  
Witness

Date \_\_\_\_\_  
Witness

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Date \_\_\_\_\_  
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Date \_\_\_\_\_  
Witness

Date \_\_\_\_\_ Xiaodong ZHENG

Date \_\_\_\_\_  
Witness

Date \_\_\_\_\_  
Witness

Date May 8, 2013 Hengzong YANG  
Hengzong YANG

Date May 8, 2013 Huiqiang BAO  
Witness

Date May 8, 2013 Zhitong CHEN  
Witness

