

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2732739

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>YAHUI WANG</td> <td>12/12/2013</td> </tr> <tr> <td>KE JING</td> <td>12/12/2013</td> </tr> <tr> <td>WENMEI GAO</td> <td>12/12/2013</td> </tr> <tr> <td>SHUNAN FAN</td> <td>07/25/2013</td> </tr> <tr> <td>XIAOQIANG LV</td> <td>07/25/2013</td> </tr> </tbody> </table>		Name	Execution Date	YAHUI WANG	12/12/2013	KE JING	12/12/2013	WENMEI GAO	12/12/2013	SHUNAN FAN	07/25/2013	XIAOQIANG LV	07/25/2013
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<table border="1"> <tr> <td>Name:</td> <td>HUAWEI DEVICE CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>Building B2, Huawei Industrial Base</td> </tr> <tr> <td>Internal Address:</td> <td>Bantian, Longgang District</td> </tr> <tr> <td>City:</td> <td>Shenzhen</td> </tr> <tr> <td>State/Country:</td> <td>CHINA</td> </tr> <tr> <td>Postal Code:</td> <td>518129</td> </tr> </table>		Name:	HUAWEI DEVICE CO., LTD.	Street Address:	Building B2, Huawei Industrial Base	Internal Address:	Bantian, Longgang District	City:	Shenzhen	State/Country:	CHINA	Postal Code:	518129
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CORRESPONDENCE DATA													
Fax Number:	(972)731-2289												
Phone:	972-731-2288												
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<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>													
Correspondent Name:	GRANT RODOLPH												
Address Line 1:	5601 GRANITE PARKWAY, SUITE 500												
Address Line 4:	PLANO, TEXAS 75024-6616												
ATTORNEY DOCKET NUMBER:	4437-08000 (83477169US03)												
NAME OF SUBMITTER:	RAYHAO CHUNG												

PATENT

Signature:	/Rayhao Chung/
Date:	02/19/2014
<b>Total Attachments: 4</b> source=4437-08000_Signed_Assignment#page1.tif source=4437-08000_Signed_Assignment#page2.tif source=4437-08000_Signed_Assignment#page3.tif source=4437-08000_Signed_Assignment#page4.tif	

**ASSIGNMENT**

**WHEREAS, WE,**

Yahui WANG BuildingB2, Huawei Industrial Base Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA.;and	Ke JING BuildingB2,HuaweiIndustrialBase Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA.;and
Wenmei GAO BuildingB2, Huawei Industrial Base Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA.;and	Shunan FAN BuildingB2, Huawei Industrial Base Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA.;and
Xiaoqiang LV BuildingB2, Huawei Industrial Base Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA.;	

have invented and own a certain invention entitled:  
**AUDIO MANAGEMENT METHOD AND APPARATUS**  
for which invention we have executed an application (provisional or non-provisional) for a U.S.  
patent, which was filed on December 26, 2013, under U.S. Application No. 14/140,871, and

**WHEREAS, HUAWEI DEVICE CO., LTD.**, of BuildingB2, Huawei Industrial Base,  
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, 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 Dec 12, 2013 Yahui WANG  
Yahui WANG

Date Dec 12, 2013 Hao JING  
Witness

Date Dec 12, 2013 Xiaona ZHAO  
Witness

\_\_\_\_\_  
Date \_\_\_\_\_ Ke JING

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

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

\_\_\_\_\_  
Date Dec 12, 2013 Wenmei GAO  
Wenmei GAO

Date Dec 12, 2013 Hao JING  
Witness

Date Dec 12, 2013 Xiaona ZHAO  
Witness

In re Appln. of Wang et al.  
Attorney Docket No. 4437-08000

**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.

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Date \_\_\_\_\_  
Yahui WANG

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

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

\_\_\_\_\_  
Date Dec. 12. 2013 Ke JING  
Ke JING

Date Dec 12. 2013 Shui-feng SHI  
Witness

Date Dec 12. 2013 Yi ZHAO  
Witness

\_\_\_\_\_  
Date \_\_\_\_\_  
Wenmei GAO

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

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

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Date July 25, 2013 Shunan FAN  
Shunan FAN

Date July 25, 2013 Diang Yi  
Witness

Date July 25, 2013 Xiaoyan DUAN  
Witness

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Date July 25, 2013 Xiaoqiang LV  
Xiaoqiang LV

Date July 25, 2013 Diang Yi  
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