

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>Execution Date</th> </tr> </thead> <tbody> <tr><td>Xufeng Zhou</td><td>02/03/2010</td></tr> <tr><td>Zongwu Wu</td><td>02/03/2010</td></tr> <tr><td>Xiangwen Zhu</td><td>02/03/2010</td></tr> <tr><td>Yan Mo</td><td>02/03/2010</td></tr> <tr><td>Yuan Li</td><td>02/03/2010</td></tr> <tr><td>Jiafeng Liu</td><td>02/03/2010</td></tr> <tr><td>Yuanlin Chen</td><td>02/03/2010</td></tr> </tbody> </table>		Name	Execution Date	Xufeng Zhou	02/03/2010	Zongwu Wu	02/03/2010	Xiangwen Zhu	02/03/2010	Yan Mo	02/03/2010	Yuan Li	02/03/2010	Jiafeng Liu	02/03/2010	Yuanlin Chen	02/03/2010
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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" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12711423</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12711423												
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CORRESPONDENCE DATA																	
Fax Number:	(312)616-5700																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
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Correspondent Name:	Leydig, Voit & Mayer, Ltd.																
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CH \$40.00 12711423

ATTORNEY DOCKET NUMBER:	HW706169
NAME OF SUBMITTER:	John B. Conklin
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif	

PATENT

Attorney Docket No. 706169
 Client Reference No. 0910387US

ASSIGNMENT

WHEREAS, WE,

Xufeng ZHOU Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and	Zongwu WU Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and
Xiangwen ZHU Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and	Yan MO Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and
Yuan LI Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and	Jiafeng LIU Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and
Yuanlin CHEN Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA; and	

have invented and own a certain invention entitled:

MEDIA RESOURCE MANAGEMENT METHOD AND DEVICE, EQUIPMENT AND SYSTEM THEREOF

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on Feb 24, 2010 under U.S. Application No. 12/711,423, 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.

PATENT

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

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 assignors and legal representatives of all parties hereto.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date 3rd February 2010 Xufeng ZHOU
Xufeng ZHOU

Date 3rd February 2010 Yin WU
Witness

Date 3rd February 2010 Peng. Deng.
Witness

Date 3rd Feb. 2010 Zongwu WU
Zongwu WU

Date 3rd Feb. 2010 Zhiqiang Cai
Witness

Date 3rd Feb. 2010 yun cui
Witness

Date 3rd Feb. 2010 Xiangwen ZHU
Xiangwen ZHU

Date 3rd Feb. 2010 Yueyang Guan
Witness

Date 3rd Feb. 2010 Wei bang Feng
Witness

In re Appin. of Zhou et al.
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Date 3rd February

Yan Mo
Yan MO

Date 3rd February

Cuiqing Huang
Witness

Date 3rd February

Yingting Bai
Witness

Date 3rd February

Yuan Li
Yuan LI

Date 3rd February

Zheng Dehui
Witness

Date 3rd February

Kong Ming
Witness

Date 3rd February

Jiafeng Liu
Jiafeng LIU

Date 3rd February

Jinfaang Mei
Witness

Date 3rd February

Qin Hui
Witness

Date 3rd February

Yuanlin CHEN
Yuanlin CHEN

Date 3rd February

Xinjing Luo
Witness

Date 3rd February

Chaochuan Li
Witness