## 502702008 02/28/2014

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2748614

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	DATA				
<u> </u>		Name		Execution Date	
JINBO HUANG		Ivaille		02/26/2014	
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RECEIVING PARTY I	JAIA				
Name:	HUAWEI TEC	HUAWEI TECHNOLOGIES CO., LTD.			
Street Address:	Huawei Admir	stration Building			
Internal Address:	Bantian, Long	ang District			
City:	Shenzhen				
State/Country:	CHINA				
Postal Code:	518129				
PROPERTY NUMBER			Number		
Property		14193133	Number		
Property Application Number.	Туре	14193133	Number		
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Attorney Docket No. 4202-52000 Client Reference No. 83423743USO4

## ASSIGNMENT

WHEREAS, I,

Jinbo HUANG HuaweiAdministrationBuilding, Bantian,LonggangDistrict, Shenzhen,518129, Guangdong, P.R. China

have invented and own a certain invention entitled:
CONTROL METHOD AND CONTROL APPARATUS
for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on February 28, 2014, under U.S. Application No. 14/193,133, 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, 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.

PATENT REEL: 032327 FRAME: 0048 h00174858 2014-02-26 18:59:41 83423743US04-Assignment.doc

In re Appln. of Huang et al. Attorney Docket No. <u>4202-52000</u>

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

Date Feb 26, 2014 Jinbo HUANG

Jinbo HUANG

2