503275435 04/22/2015

EPAS ID: PAT3322053

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZAIZHONG XIA	04/07/2015
WEN FANG	04/07/2015
YUN TANG	04/07/2015

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

Property Type	Number
Application Number:	14693449

CORRESPONDENCE DATA

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using a lax number, if provided, if that is unsuccessful, it will be sent via 05 me

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ATTORNEY DOCKET NUMBER: HW720576

NAME OF SUBMITTER: JOHN B. CONKLIN

SIGNATURE: /John B. Conklin/
DATE SIGNED: 04/22/2015

Total Attachments: 2

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PATENT 503275435 REEL: 035472 FRAME: 0596

Attorney Docket No. HW720576 Client Reference No. 83849850US03

ASSIGNMENT

WHEREAS, WE,

Zaizhong XIA 800 Dongchuan RD. Minhang Huawei Administration Building District, Shanghai 200240, China; Bantian, Longgang District and

Wen FANG Shenzhen, 518129, Guangdong P.R. CHINA; and

Yun TANG Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. CHINA:

have invented and own a certain invention entitled: HEAT DISSIPATION APPARATUS AND CABINET BODY HAVING THE SAME for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 04/22/2015, under U.S. Application No.

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

> **PATENT REEL: 035472 FRAME: 0597**

In re Appln. of Xia et al. Attorney Docket No. HW720576

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 WITTNESS WHEREOF, We have hereunder set our hands on the dates shown below.

Date April. 7. 2015 Zaizhong XIA

Zaizhong XIA

Date April. 7. 2015 Wen FANG

Wen FANG

Wen FANG

Wan TANG