PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BINBIN WANG	09/28/2018
YUMIN WU	09/28/2018

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:	16102343

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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Phone: 404-872-7000

Email: joan.abriam@wbd-us.com, bstzfipgroup@wbd-us.com WOMBLE BOND DICKINSON (US) LLP /HUAWEI A **Correspondent Name:**

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ATTORNEY DOCKET NUMBER:	210167.0197.1 (P194)
NAME OF SUBMITTER:	JOAN ABRIAM
SIGNATURE:	/JOAN ABRIAM/
DATE SIGNED:	10/08/2018

Total Attachments: 2

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> **PATENT REEL: 047097 FRAME: 0767** 505131543

Attorney Docket No. _____ Client Reference No. 84647829US03

ASSIGNMENT

WHEREAS, WE,

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

Yumin Wu Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R.CHINA;

have invented and own a certain invention entitled:

POWER MANAGEMENT METHOD AND SYSTEM

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2018-08-13, under U.S. Application No. 16102343 and

WHEREAS, HUAWEI TECHNOLOGIES CO.,LTD., 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

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In re App Attorney	oln. of Wang et al. Docket No.		
that the land legal	foregoing covenant and agreeme representatives of all parties he	ent shall bind, and inure to the benefit of, the assignation	11S
NWIT	NESS WHEREOF, We have he	ereunder set our hands on the dates shown below.	
Date	50 p 28, 20 18	Contain Wang	
·	Ca 25 2210	Binbin Wang	
Date	Sep 28. 2018	Yumin Wu. Yumin Wu	

PATFNT PATENT

RECORDED: 10/08/2018 REEL: 047097 FRAME: 0769