

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HAIBO XU	02/10/2020
JIAN WANG	09/26/2019
HONGCHENG ZHUANG	05/08/2019
ZHENGUO DU	05/08/2019
NATHAN EDWARD TENNY	07/21/2019
RECEIVING PARTY DATA	
Name:	HUAWEI TECHNOLOGIES CO., LTD.
Street Address:	Huawei Administration Building
Internal Address:	Bantian, Longgang District
City:	Shenzhen
State/Country:	CHINA
Postal Code:	518129
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16343237
CORRESPONDENCE DATA	
Fax Number:	(972)731-2289
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	972-731-2288
Email:	dallaspatents@dfw.conleyrose.com
Correspondent Name:	GRANT RODOLPH
Address Line 1:	5601 GRANITE PARKWAY, SUITE 500
Address Line 4:	PLANO, TEXAS 75024-6616
ATTORNEY DOCKET NUMBER:	4657-63100 (85086374US04)
NAME OF SUBMITTER:	GRANT RODOLPH
SIGNATURE:	/Grant Rodolph/
DATE SIGNED:	03/13/2020
Total Attachments: 8	

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ASSIGNMENT

WHEREAS, WE,

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

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

Zhenguo Du
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R.CHINA;

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

Nathan Edward Tenny
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R.CHINA; and

have invented and own a certain invention entitled:

METHOD FOR CONTROLLING DEVICE-TO-DEVICE DISCOVERY AND RELATED DEVICE

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2019-04-18, under U.S. Application No. 16343237 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.

In re Appln. of Xu et al.
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IN WITNESS WHEREOF, We have hereunder set our hands on the dates shown below.

Date 2020-02-10

Haibo Xu
Haibo Xu

Date _____

Jian Wang

Date _____

Hongcheng Zhuang

Date _____

Nathan Edward Tenny

Date _____

Zhenguo Du

ASSIGNMENT

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

Date _____
Haibo Xu

Date Sep. 26 - 2019
Jian Wang
Jian Wang

Date _____
Hongcheng Zhuang

Date _____
Nathan Edward Tenny

Date _____
Zhenguo Du

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Huawei Administration Building
Bantian, Longgang District
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IN WITNESS WHEREOF, We have hereunder set our hands on the dates shown below.

Date _____

 Haibo Xu

Date _____

 Jian Wang

Date May 8, 2019

Hongcheng Zhuang
 Hongcheng Zhuang

Date _____

 Nathan Edward Tenny

Date May 8, 2019

Zhenguo DU
 Zhenguo Du

ASSIGNMENT

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

Hongcheng Zhuang
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
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IN WITNESS WHEREOF, We have hereunder set our hands on the dates shown below.

Date _____

Haibo Xu


Date _____

Jian Wang

Date _____

Hongcheng Zhuang

Date 21 July 2019


Nathan Edward Tenny

Date _____

Zhenguo Du