

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT4966495

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
YUNFEI LI	03/28/2018
MING LI	03/22/2018
DONGFANG SHEN	03/22/2018
SHAOHUA LUO	03/19/2018
LIBIN ZHANG	03/22/2018
GUOZHENG WANG	03/20/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Huawei Technologies Co., Ltd.
<b>Street Address:</b>	Huawei Administration Building
<b>Internal Address:</b>	Bantian, Longgang District
<b>City:</b>	Shenzhen, Guangdong
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	518129
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15836419
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)616-5700
<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>	
<b>Phone:</b>	312-616-5600
<b>Email:</b>	assignments@leydig.com
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<b>Address Line 1:</b>	TWO PRUDENTIAL PLAZA, SUITE 4900
<b>Address Line 2:</b>	180 N. STETSON AVENUE
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60601-6731
<b>ATTORNEY DOCKET NUMBER:</b>	HW736432
<b>NAME OF SUBMITTER:</b>	LEANNA BULTEMA
<b>SIGNATURE:</b>	/Leanna Bultema/
<b>DATE SIGNED:</b>	05/17/2018

PATENT

**Total Attachments: 12**

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ASSIGNMENT

WHEREAS, WE,

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

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

Libin Zhang  
Huawei Administration Building  
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Shaohua Luo  
Huawei Administration Building  
Bantian, Longgang District  
Shenzhen, 518129, Guangdong  
P.R.CHINA; and

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

have invented and own a certain invention entitled:

SERVICE RATE ADJUSTMENT METHOD AND APPARATUS

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2017-12-08, under U.S. Application No. 15836419 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.

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

Date March 28, 2018

Yunfei Li

Yunfei Li

Date \_\_\_\_\_

Ming Li

Date \_\_\_\_\_

Dongfang Shen

Date \_\_\_\_\_

Shaohua Luo

Date \_\_\_\_\_

Libin Zhang

Date \_\_\_\_\_

Guozheng Wang

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Date \_\_\_\_\_

\_\_\_\_\_  
 Yunfei Li

Date March. 22. 2018

Ming Li  
 Ming Li

Date \_\_\_\_\_

\_\_\_\_\_  
 Dongfang Shen

Date \_\_\_\_\_

\_\_\_\_\_  
 Shaohua Luo

Date \_\_\_\_\_

\_\_\_\_\_  
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Date \_\_\_\_\_

\_\_\_\_\_  
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Date \_\_\_\_\_

\_\_\_\_\_  
Ming Li

Date March 22, 2018

Dongfang Shen  
Dongfang Shen

Date \_\_\_\_\_

\_\_\_\_\_  
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Date \_\_\_\_\_

\_\_\_\_\_  
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Date \_\_\_\_\_

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Date \_\_\_\_\_  
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Date \_\_\_\_\_  
Ming Li

Date \_\_\_\_\_  
Dongfang Shen

Date Mar. 19. 2018  
  
Shaohua Luo

Date \_\_\_\_\_  
Libin Zhang

Date \_\_\_\_\_  
Guozheng Wang

PATENT  
Attorney Docket No. HW736432  
Client Reference No. 84454519US07

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Guozheng Wang  
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