## 505219582 12/04/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5266350

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
LIJIE HU	09/07/2018
LIANG XIA	09/07/2018
LU HAN	09/07/2018

### **RECEIVING PARTY DATA**

Name:	CHINA MOBILE COMMUNICATION LTD., RESEARCH INSTITUTE	
Street Address:	32 XUANWUMEN WEST STREET,	
Internal Address:	XICHENG DISTRICT	
City:	BEIJING	
State/Country:	CHINA	
Postal Code:	100053	
Name:	CHINA MOBILE COMMUNICATIONS CORPORATION	
Street Address:	29, JINRONG AVE.,	
Internal Address:	XICHENG DISTRICT	
City:	BEIJING	
State/Country:	CHINA	
Postal Code:	100032	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16095327

### **CORRESPONDENCE DATA**

**Fax Number:** (970)315-0379

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.

Correspondent Name: CHINA PAT INTELLECTUAL PROPERTY OFFICE Address Line 1: 2ND FLR., INTELLECTUAL PROPERTY BLD., #B

Address Line 2: NO.21 HAIDIAN SOUTH RD., HAIDIAN D.

Address Line 4: BEIJING, CHINA 100080

PATENT REEL: 047673 FRAME: 0052

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ATTORNEY DOCKET NUMBER:	185949PCT-US-CMCC
NAME OF SUBMITTER:	XIAOYUN FU
SIGNATURE:	/F/
DATE SIGNED:	12/04/2018

## **Total Attachments: 3**

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> PATENT REEL: 047673 FRAME: 0053

AS	转让证明 SIGNMENT
档案号(限12个字符内):	
File reference: (12 characters maximum)	
优先权号: Priority number:	
申请号 Application number	PCT/CN2017/074463
申请日: Filing date:	2017-02-22
鉴于壹國人民币以及其他有益且充分的考	虑,本人特此将上述申请和在此申请中所公开的本
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In consideration of One Chinese RMB and other good and sufficient consideration, I hereby assign my interest in the above-identified patent application and the invention disclosed therein, and any continuation or divisional application claiming the benefit therefrom, and any foreign patent application claiming priority therefrom,

to

- (1) CHINA MOBILE COMMUNICATION LTD., RESEARCH INSTITUTE:
- (2) CHINA MOBILE COMMUNICATIONS CORPORATION.

其位于

having an address at

- (1) 32 Xuanwumen West Street, Xicheng District Beijing 100053, CN
- (2) 29, Jinrong Ave., Xicheng District Beijing 100032, CN

本人授权代理人在得知本案申请号及申请日后将其填入上方。

I authorize the agent to insert the application number and filing date above when they are known.

发明人签字

Inventor's signature

Hu, Lijie

发明人全名

Printed inventor's Name HU, Lijie

日期

Date signed

2018-09-07

PATENT REEL: 047673 FRAME: 0054

· <sub>F</sub>	
特让证明 ASSIGNMENT	
档案号(限12个字符内):	
File reference:	
(12 characters maximum) 优先权号:	
Priority number:	
申请号	
Application number	PCT/CN2017/074463
申请日:	2017-02-22
Filing date:	30.7.93.22
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application claiming priority therefrom,	
approace comming proving the content	
to	
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I authorize the agent to insert the application	number and filing date above when they are known.
发明人签字 Inventor's signature X/A Liang	
发明人全名 Printed inventor's Name XIA, Liang	
日期 Date signed 2018-09-07	

特让证明 ASSIGNMENT	
档案号(限 12 个字符内): File reference: (12 characters maximum)	
优先权号: Priority number:	
申请号 Application number	PCT/CN2017/074463
申请日: Filing date:	2017-02-22

鉴于壹國人民币以及其他有益且充分的考虑,本人特此将上述申请和在此申请中所公开的本 发明创造,以及要求此申请有关权利的任何接续申请或分案申请,以及要求此申请优先权的 任何外国申请的所有权益转让给

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to

- (1) CHINA MOBILE COMMUNICATION LTD., RESEARCH INSTITUTE;
- (2) CHINA MOBILE COMMUNICATIONS CORPORATION.

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having an address at

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I authorize the agent to insert the application number and filing date above when they are known.

发明人签字

Inventor's signature

HAN. Lu

发明人全名

Printed inventor's Name HAN, Lu

日期

Date signed

**RECORDED: 12/04/2018** 

2018-09-07

PATENT REEL: 047673 FRAME: 0056