# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT7283977

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HANYANG WANG	10/18/2016
JIANMING LI	10/14/2016
XUEFEI ZHANG	10/11/2016
CHI LIU	10/11/2016

## **RECEIVING PARTY DATA**

Name:	HUAWEI TECHNOLOGIES CO., LTD.
Street Address:	HUAWEI ADMINISTRATION BUILDING
Internal Address:	BANTIAN, LONGGANG DISTRICT, GUANGDONG
City:	SHENZHEN
State/Country:	CHINA
Postal Code:	518129

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17027650

## **CORRESPONDENCE DATA**

Fax Number: (800)930-7271

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.

Phone: 9192347271

Email: lathena.remp@rimonlaw.com

RIMON PC HW **Correspondent Name:** 

Address Line 1: 420 WEST MAIN STREET, SUITE 101B

Address Line 4: BOISE, IDAHO 83702

ATTORNEY DOCKET NUMBER: 5848-00129-US NAME OF SUBMITTER: LATHENA REMP **SIGNATURE:** /Lathena Remp/ **DATE SIGNED:** 04/18/2022

**Total Attachments: 6** 

source=5848-00129-US-Assignment#page1.tif

**PATENT** REEL: 059623 FRAME: 0049

507237058

source=5848-00129-US-Assignment#page2.tif source=5848-00129-US-Assignment#page3.tif source=5848-00129-US-Assignment#page4.tif source=5848-00129-US-Assignment#page5.tif source=5848-00129-US-Assignment#page6.tif

#### PATENT

Attorney Docket No. 088963-1067946 (008500US) Client Reference No. 84319119US04

## ASSIGNMENT

## WHEREAS, WE,

Hanyang WANG Jianming LI

300 South oak way, Greenpark, Reading, Berkshire, RG2 6UF, United Kingdom; and
Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong

P.R.CHINA; and

Xuefei ZHANG Chi LIU

Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
Bantian, Longgang District
Shenzhen, 518129, Guangdong
Shenzhen, 518129, Guangdong

P.R.CHINA; and P.R.CHINA.

have invented and own a certain invention entitled:	
SLOT ANTENNA AND ELECTRONIC DEVICE	
for which invention we have executed an application (provisional or non-provisional) for a U.S	S.
patent, which was filed on, under U.S. Application No 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

In re Appln. of WANG et al. Attorney Docket No. 088963-1067946 (008500US)

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 that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

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

Date <u>October 18, 2016</u>	Hanyang WANG	7NG
Date	Jianming LI	- N
Date	Xuefei ZHANG	
Date	Chi I II I	

#### PATENT

Attorney Docket No. 088963-1067946 (008500US) Client Reference No. 84319119US04

## ASSIGNMENT

#### WHEREAS, WE,

Hanyang WANG Jianming LI

300 South oak way, Greenpark, Reading, Berkshire, RG2 6UF, United Kingdom; and
Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong

P.R.CHINA; and

Xuefei ZHANG Chi LIU

Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
Bantian, Longgang District
Shenzhen, 518129, Guangdong
Shenzhen, 518129, Guangdong

P.R.CHINA; and P.R.CHINA.

have invented and own a certa	in invention entitled:		
SLOT ANTENNA AND ELE	CTRONIC DEVICE		
for which invention we have e	xecuted an application (provisional	or non-provisional)	for a U.S
patent, which was filed on	. under U.S. Application No.	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

In re Appln. of WANG et al. Attorney Docket No. 088963-1067946 (008500US)

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 that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

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

Date	***************************************
	Hanyang WANG
Date Oct, 14, 2016	Jianmity Li
	Jianming LI
Date	***************************************
	Xuefei ZHANG
Y5	
Date	
	Chi LIU

#### PATENT

Attorney Docket No. 088963-1067946 (008500US) Client Reference No. 84319119US04

## ASSIGNMENT

## WHEREAS, WE,

Hanyang WANG Jianming LI

300 South oak way, Greenpark, Reading, Berkshire, RG2 6UF, United Kingdom; and
Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong

P.R.CHINA; and

Xuefei ZHANG Chi LIU

Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong

P.R.CHINA; and P.R.CHINA.

patent, which was filed on\_\_\_\_\_\_, under U.S. Application No.\_\_\_\_\_

have invented and own a certain invention entitled: SLOT ANTENNA AND ELECTRONIC DEVICE for which invention we have executed an application (provisional or non-provisional) for a U.S.

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

In re Appln. of WANG et al. Attorney Docket No. <u>088963-10</u>67946 (008500US)

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 that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

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

Date	
	Hanyang WANG
Date	Jianming LI
Date OCt 11, 2016	Xnefoi zHANG
Date Oct 11, 2016	Xuefèi ZHANG Chì Ll U
Date OCC 117 2018	Chi LIU