504194086 01/24/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4240761

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAO CAI	01/23/2017
JUSSI SALMI	01/20/2017
HENRIK LUNDQVIST	01/20/2017

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:	15352211

CORRESPONDENCE DATA

Fax Number: (867)552-8785

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: 86-755-28785404
Email: uspatent@huawei.com

Correspondent Name: HUAWEI TECHNOLOGIES CO., LTD. C/O WENJUN Address Line 1: BUILDING G1-2, HUAWEI INDUSTRIAL BASE,

Address Line 2: BANTIAN, LONGGANG DISTRICT,

Address Line 4: SHENZHEN, CHINA 518129

ATTORNEY DOCKET NUMBER:	84060217US05
NAME OF SUBMITTER:	NOEL NG
SIGNATURE:	/Noel Ng/
DATE SIGNED:	01/24/2017

Total Attachments: 6

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PATENT 504194086 REEL: 041067 FRAME: 0794



PATENT REEL: 041067 FRAME: 0795

ASSIGNMENT

WHEREAS, WE,

Tao Cai Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R.CHINA: and

Henrik Lundqvist Huawei Administration Building Bantian, Longgang District

Shenzhen, 518129, Guangdong

P.R.CHINA;

Jussi Salmi

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

P.R.CHINA: and

have invented and own a certain invention entitled:

METHOD AND EQUIPMENT FOR ESTABLISHING MILLIMETRE CONNECTION

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2016-11-15, under U.S. Application No. 15352211 and

WHEREAS, HUAWEI TECHNOLOGIES CO., LTD., Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R.CHINA;, hereinafter referred to as Assignce, 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 Assignce 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

1

PATENT REEL: 041067 FRAME: 0796

Attorney Docket No.	
perfect the Assignee's enjoyment of the making application for and obtaining reissued, reexamined, and National phate on the invention, and in enforcing any applications or patents, and by executions.	cts as the Assignee may deem necessary or desirable to his assignment, and render all necessary assistance in original, continuation, continuation-in-part, divisional, see patents of the U.S. or of any and all foreign countries rights or chooses in action accruing as a result of such ng statements and other affidavits, it being understood ment shall bind, and inure to the benefit of, the assigns hereto.
IN WITNESS WHEREOF, We have	hereunder set our hands on the dates shown below.
Date 2017-0/-23	Tao Cai
Date	Jussi Salmi
Date	

Attorney Docket No. Client Reference No. 84060217US05

ASSIGNMENT

WHEREAS, WE,

Tao Cai

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

P.R.CHINA; and

Henrik Lundqvist Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R.CHINA; Jussi Salmi

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	which was												
and													

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In re	Appln.	of Cai e	et al.
Atto	rney Do	cket No	•

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 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	
	Tao Cai
Date 2017/1/20	
,	Jussi Salmi
Date	
	Henrik Lundqvist

Attorney Docket No. Client Reference No. 84060217US05

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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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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

PATENT REEL: 041067 FRAME: 0800

In re Appln, of Cai et al. Attorney Docket No	
perfect the Assignee's enjoyment of this making application for and obtaining or reissued, reexamined, and National phase on the invention, and in enforcing any rig applications or patents, and by executing	as the Assignee may deem necessary or desirable to assignment, and render all necessary assistance in ginal, continuation, continuation-in-part, divisional, patents of the U.S. or of any and all foreign countries ghts or chooses in action accruing as a result of such statements and other affidavits, it being understood nt shall bind, and inure to the benefit of, the assigns reto.
IN WITNESS WHEREOF, We have he	reunder set our hands on the dates shown below.
Date	Tao Cai
Date	Jussi Salmi
Date 20/1 - 2017	Henrik Lundqvist