

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT4769068

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the CITY OF THE ASSIGNEE previously recorded on Reel 044452 Frame 0838. Assignor(s) hereby confirms the ORIGINALLY EXECUTED ASSIGNMENT.
CONVEYING PARTY DATA	
Name	Execution Date
TEIJO HENRIKKI LEHTINEN	11/13/2017
CHUN WEI MIN	11/14/2017
BRUNO BISCONTINI	12/04/2017
MATTIAS GUSTAFSSON	11/15/2017
RECEIVING PARTY DATA	
Name:	HUAWEI TECHNOLOGIES CO., LTD.
Street Address:	HUAWEI ADMINISTRATION BUILDING, BANTIAN, LONGGANG DISTRICT
City:	SHENZHEN, GUANGDONG
State/Country:	CHINA
Postal Code:	518129
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15683070
CORRESPONDENCE DATA	
Fax Number:	(202)434-1501
<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:	2024341500
Email:	danderson@s-n-h.com
Correspondent Name:	STAAS & HALSEY LLP
Address Line 1:	1201 NEW YORK AVE. NW, STE. #700
Address Line 4:	WASHINGTON, D.C. 20005
ATTORNEY DOCKET NUMBER:	2520.1285
NAME OF SUBMITTER:	GENE M. GARNER, II - REG. # 34,172
SIGNATURE:	/Gene M. Garner II/
DATE SIGNED:	01/10/2018
Total Attachments: 10 source=Annotated_NOR#page1.tif	

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source=EPAS Cover Sheet#page2.tif

ASSIGNMENT

WHEREAS, WE,

Teijo Henrikki Lehtinen
Itämerenkatu 9, 2nd floor ,00180,
Helsinki, Finland; and

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

Bruno Biscontini
Huawei Technologies Duesseldorf
GmbH, European Research
Center, Riesstr. 25, 80992
München, Germany; and

Mattias Gustafsson
Floor 3 , 4 Skalholtsgatan 9-11
Box 54 , SE-164 40 Kista ,
Sweden ;

have invented and own a certain invention entitled:

RADIO FREQUENCY CIRCUIT AND COMMUNICATION DEVICE MODULE

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2017-08-22, under U.S. Application No. 15683070 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

In re Appln. of Lehtinen et al.
Attorney Docket No. _____

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 13-Nov-2017



Teijo Henrikki Lehtinen

Date _____

ChunWei Min

Date _____

Bruno Biscontini

Date _____

Mattias Gustafsson

PATENT

Attorney Docket No. _____
Client Reference No. 843123321/S04

ASSIGNMENT

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Teijo Henrikki Lehtinen
Itämerenkatu 9, 2nd floor, 00180,
Helsinki, Finland; and

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

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PATENT

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In re Appln. of Lehtinen et al.
Attorney Docket No. _____


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

Date _____

Teijo Henrikki Lehtinen

Date 14 Nov. 2017


ChunWei Min

Date _____

Bruno Biscontini

Date 15 Nov 2017


Mattias Gustafsson

PATENT

Attorney Docket No. _____
Client Reference No. 84312332US04

ASSIGNMENT

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Itämerenkatu 9, 2nd floor ,00180,
Helsinki, Finland; and

ChunWei Min
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 _____

Teijo Henrikki Lehtinen

Date _____

Chin Wei Min

Date 2017-17-04

Bruno Biscontin

Date _____

Mattias Gustafsson

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Stylesheet Version v1.2

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
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Name		Execution Date	
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CHUN WEI MIN		11/14/2017	
BRUNO BISCONTINI		12/04/2017	
MATTIAS GUSTAFSSON		11/15/2017	
RECEIVING PARTY DATA			
Name:	HUAWEI TECHNOLOGIES CO., LTD.		
Street Address:	HUAWEI ADMINISTRATION BUILDING, BANTIAN, LONGGANG DISTRICT		
City:	SHENZHEN, GUANGDONG		
State/Country:	CHINA		
Postal Code:	518129		
PROPERTY NUMBERS Total: 1			
Property Type		Number	
Application Number:		15683070	
CORRESPONDENCE DATA			
Fax Number:	(202)434-1501		
Phone:	2024341500		
Email:	danderson@s-n-h.com		
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:	STAAS & HALSEY LLP		
Address Line 1:	1201 NEW YORK AVE. NW		
Address Line 4:	WASHINGTON, D.C. 20005		
ATTORNEY DOCKET NUMBER:		2520.1285	
NAME OF SUBMITTER:		GENE M. GARNER, II - REG. # 34,172	
Signature:		/Gene M. Garner II/	
Date:		12/20/2017	
Total Attachments: 6			
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Receipt Date: 12/20/2017

RECORDED: 01/10/2018

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