

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6536092

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	YONGXIA LYU	11/20/2017
RECEIVING PARTY DATA		
Name:	Huawei Technologies Co., Ltd.	
Street Address:	Huawei Administration Building	
Internal Address:	Bantian, Longgang District	
City:	Shenzhen, Guangdong	
State/Country:	CHINA	
Postal Code:	518129	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	16659285
CORRESPONDENCE DATA		
Fax Number:	(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>		
Phone:	(312) 616-5600	
Email:	assignments@leydig.com	
Correspondent Name:	LEYDIG, VOIT & MAYER, LTD.	
Address Line 1:	TWO PRUDENTIAL PLAZA, SUITE 4900	
Address Line 2:	180 NORTH STETSON AVENUE	
Address Line 4:	CHICAGO, ILLINOIS 60601-6731	
ATTORNEY DOCKET NUMBER:	HW746499	
NAME OF SUBMITTER:	LAURA BERNDT	
SIGNATURE:	/Laura Berndt/	
DATE SIGNED:	02/05/2021	
Total Attachments: 5		
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EPAS ID: PAT5186742

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE'S ADDRESS previously recorded on Reel 044493 Frame 0494. Assignor(s) hereby confirms the ORIGINALLY EXECUTED ASSIGNMENT.
CONVEYING PARTY DATA	
Name	Execution Date
YONGXIA LYU	11/20/2017
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:	15708804
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:	EThomas@s-n-h.com
Correspondent Name:	STAAS & HALSEY, LLP
Address Line 1:	1201 NEW YORK AVE., N.W., SUITE 700
Address Line 4:	WASHINGTON, D.C. 20005
ATTORNEY DOCKET NUMBER:	2520.1310
NAME OF SUBMITTER:	GENE M GARNER II, REG. NO. 34,172
SIGNATURE:	/Gene M. Garner II/
DATE SIGNED:	10/12/2018
Total Attachments: 5	
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YONGXIA LYU	11/20/2017
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:	15708804
CORRESPONDENCE DATA	
Fax Number:	(202)434-1501
Phone:	2024341500
Email:	danderson@s-n-h.com
<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>	
Correspondent Name:	STAAS & HALSEY LLP
Address Line 1:	1201 NEW YORK AVE. NW
Address Line 4:	WASHINGTON, D.C. 20005
ATTORNEY DOCKET NUMBER:	2520.1310
NAME OF SUBMITTER:	GENE M. GARNER, II - REG. # 34,172
Signature:	/Gene M. Garner II/
Date:	12/27/2017
Total Attachments: 2 source=Assignment_as-filed#page1.tif source=Assignment_as-filed#page2.tif	
RECEIPT INFORMATION	

EPAS ID:	PAT4752334
Receipt Date:	12/27/2017

ASSIGNMENT

WHEREAS, I,

Yongxia Lyu
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R.CHINA;

have invented and own a certain invention entitled:

CSI REPORTING METHOD, CSI RECEIVING METHOD, AND APPARATUS

for which invention I have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2017-09-19, under U.S. Application No. 15708804 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, I 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 I 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.

I 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.

I DO HEREBY COVENANT and agree with the Assignee that I will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I 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,

In re Appln. of Lyu .
Attorney Docket No. _____

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, I have hereunder set my hand on the dates shown below.

Date Nov 20, 2017

Yongxia Lyu
Yongxia Lyu