# 505796207 11/27/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5843036

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YIJUN YU	07/01/2010

### **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:	15874391

#### **CORRESPONDENCE DATA**

**Fax Number:** (312)616-5700

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:** (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:	HW737885
NAME OF SUBMITTER:	KAJAL AMIN
SIGNATURE:	/Kajal Amin/
DATE SIGNED:	11/27/2019

#### **Total Attachments: 3**

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PATENT 505796207 REEL: 051132 FRAME: 0844

JUL 0 7	2010	ORM PTO 1595  Staas & Halsey LLP  De Director of the U.S. Patent and Tra  Name of conveying party(ies):  Yijun YU  O7 - 12 - 2010  U.S. DEPARTMENT OF COMMERCE  TO 3601645  The next to see the conveying party (ies):  The part of the U.S. Patent and Tra  O7 - 12 - 2010  U.S. DEPARTMENT OF COMMERCE  The part of the U.S. Department of the commerce of the U.S. Patent and Tra  O8 - 12 - 2010  U.S. DEPARTMENT OF COMMERCE
1.7.10	2.	Name and Address of receiving party(ies): HUAWEI TECHNOLOGIES CO., LTD. Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R. China
`	3.	Nature of conveyance:  X
	4.	Application number(s) or patent number(s):  ☐ This document is being filed together with a new application.  OR  ☐ This document is being filed after filing of the application:  (a) Patent Application No(s). 12/831,437, filed July 7, 2010; or  (b) Patent No(s)., issued.
	5.	Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 2230.1045  Attention: Gene M. Garner, II  1201 New York Ave., N.W., 7th Floor Washington, D.C. 20005
	6.	Total number of applications and patents involved:1
	7.	Total fee (37 CFR 3.41) (\$ 40.00 per Patent or Application in Assignment)  ☑ Enclosed ☐ Authorized to be charged to deposit account.
	8.	Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)
	Gene	M. Garner, II, Reg. No. 34,172

Name of Person Signing

Total number of pages including cover sheet: 3

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Attorney Docket No. Client Reference No.0810255US

#### ASSIGNMENT

## WHEREAS, I,

Yijun YU	
Huawei Administration Building	
Bantian, Longgang District	
Shenzhen, 518129, Guangdong	
P.R. CHINA.	

have invented and own a certain invention entitled:

# Method, System and Device for Processing Circuit Switched Services in an Evolved Packet Network

for which invention we have executed a	n 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., of 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 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

In re Appln, of Yu et al. Attorney Docket No.

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 1 July 2010	Yijum YU Yijum YU
Date 1 July 2010	Ceng Lu Witness
Date 1 July . 2010	Yourping Zhang Willness Thang

PATENT