

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3487792

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT		
NATURE OF CONVEYANCE:	Corrective Assignment to correct the INVENTOR NAME SHOULD READ - - YUANJIE LI - -. previously recorded on Reel 035279 Frame 0966. Assignor(s) hereby confirms the INVENTOR NAME ORIGINALLY READ - - YUANJI LI - -.		
CONVEYING PARTY DATA			
		Name	Execution Date
		YUANJIE LI	03/12/2015
		ZHENFEI TANG	03/13/2015
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:		14672004	
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:	HW720304		
NAME OF SUBMITTER:	JOHN B. CONKLIN		
SIGNATURE:	/John B. Conklin/		
DATE SIGNED:	08/18/2015		
Total Attachments: 3			

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT3287284

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	YUANJI LI	03/12/2015
	ZHENFEI TANG	03/13/2015
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:	14672004	
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 N. STETSON AVENUE	
Address Line 4:	CHICAGO, ILLINOIS 60601-6731	
ATTORNEY DOCKET NUMBER:	HW720304	
NAME OF SUBMITTER:	JOHN B. CONKLIN	
SIGNATURE:	/John B. Conklin/	
DATE SIGNED:	03/27/2015	
Total Attachments: 2		
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PATENT

Attorney Docket No. HW720304
Client Reference No. 83581973US04

ASSIGNMENT

WHEREAS, WE,

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

Zhenfei TANG
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R. CHINA;

have invented and own a certain invention entitled:
**METHOD, DEVICE AND COMMUNICATION SYSTEM FOR PROCESSING COMMON
SEARCH AREA**

for which invention we have executed an application (provisional or non-provisional) for a U.S.
patent, which was filed on March 27, 2015, under U.S. Application No. _____ and
14/672,004

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
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