# 504191921 01/23/2017

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ALBERTO GIUSEPPE PEROTTI	01/09/2017
PABLO SOLDATI	01/10/2017
BRANISLAV M. POPOVIC	01/05/2017

# **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:	15277771

# **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.

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ATTORNEY DOCKET NUMBER:	HW726635
NAME OF SUBMITTER:	LEANNA BULTEMA
SIGNATURE:	/Leanna Bultema/
DATE SIGNED:	01/23/2017

**Total Attachments: 6** 

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PATENT 504191921 REEL: 041051 FRAME: 0736



PATENT REEL: 041051 FRAME: 0737

#### ASSIGNMENT

## WHEREAS, WE,

Alberto Giuseppe Perotti Palazzo Verrocchio, 3zo Piano Centro Direzionale Milano 2, Segrate 20090, Italy; and Pablo Soldati Floor 3, 4 Skalholtsgatan 9-11 Box 54, SE-164 40 Kista, Sweden: and

Branislav M. Popovic Floor 3, 4 Skalholtsgatan 9-11 Box 54, SE-164 40 Kista, Sweden.

have invented and own a certain invention entitled:

METHOD AND APPARATUS FOR DATA TRANSMISSION IN A MULTIUSER DOWNLINK CELLULAR SYSTEM

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2016-09-27, under U.S. Application No. 15277771 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 Assignce 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

PATENT REEL: 041051 FRAME: 0738 In re Appln. of Perotti et al. Attorney Docket No. HW726635

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 2017-01-09	Mortelingeletti	
	Alberto Giuseppe Perotti	
Date		
	Pablo Soldati	
Date		
	Branislav M. Popovic	

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3

In re Appln. of Perotti et al. Attorney Docket No. HW726635

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

Date	
	Alberto Giuseppe Perotti
Date_ 2017-01-10	Fole Saldi
	Pablo Soldati
Date	
	Branislav M. Popovic

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PATENT REEL: 041051 FRAME: 0742 In re Appln, of Perotti et al.

Attorney Docket No. HW726635

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Pablo Soldati
Pranis Sordan  Pranis Report  Branislav M. Popovic