

<b>PATENT ASSIGNMENT COVER SHEET</b>
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 Stylesheet Version v1.2

EPAS ID: PAT5043305

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ERIC MURRAY	08/29/2017
PETER COSIMINI	05/14/2018
MARCO DEL BO	08/21/2017
JAVIER MONEDERO	08/28/2017
TAREK ELBASYOUNY	03/08/2018
MARIA VAZQUEZ	08/18/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	VODAFONE IP LICENSING LIMITED
<b>Street Address:</b>	VODAFONE HOUSE THE CONNECTION
<b>City:</b>	NEWBURY, BERKSHIRE
<b>State/Country:</b>	UNITED KINGDOM
<b>Postal Code:</b>	RG14 2FN
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15518540
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	17260.229
<b>NAME OF SUBMITTER:</b>	SHANE K. JENSEN
<b>SIGNATURE:</b>	/Shane K. Jensen/
<b>DATE SIGNED:</b>	07/10/2018
This document serves as an Oath/Declaration (37 CFR 1.63).	

PATENT

**Total Attachments: 7**

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**COMBINED DECLARATION AND ASSIGNMENT**

**DECLARATION**

TITLE OF APPLICATION: TELECOMMUNICATION SYSTEM FOR RELAYING CELLULAR COVERAGE

As a below named inventor, I hereby declare that:

This declaration and assignment is directed to:

United States Application No. 15/518,540 filed on April 12, 2017.

The above-identified application was made or authorized to be made by me.

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claim(s). I believe that I am the original inventor or an original joint inventor of one or more claimed inventions in the above-identified application.

I hereby state that I am aware of the duty to disclose all information which is material to patentability as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

**ASSIGNMENT**

I, as Assignor, am desirous to assign and transfer the entire right, title and interest in and to one or more inventions disclosed in the above-identified application, the above-identified application and any and all letters patent which may be granted for the one or more inventions in the United States of America and its territorial possessions and in any and all foreign countries.

Vodafone IP Licensing Limited ("Assignee"), a corporation of the Country of Great Britain having a place of business at Vodafone House The Connection, Newbury, Berkshire, RG14 2FN, United Kingdom, is desirous of acquiring the entire right, title and interest in and to the one or more inventions, the above-identified application, and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries.

In exchange for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby assign and transfer unto the Assignee, the entire right, title and interest in and to the one or more inventions, the above-identified application, any earlier filed provisional applications to which the above-identified application claims priority including any inventions disclosed therein and the right to claim priority thereto, and any and all letters patent which may be granted for the one or more inventions in the United States of America and its territorial possessions and in any and all foreign countries, and any and all divisions, reissues, continuations, continuation-in-parts, and substitutes thereof, including the right to file foreign applications directly in the name of Assignee and to claim priority rights deriving from the above-identified

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application to which the foreign applications are entitled by virtue of international convention, treaty or otherwise, the one or more inventions, the above-identified application and all letters patent on the one or more inventions to be held and enjoyed by Assignee and its successors and assigns for their use and benefit as fully and entirely as the same would have been held and enjoyed by myself had this assignment, transfer and sale not been made.

I hereby authorize and request the Director of the United States Patent and Trademark Office to issue all letters patent on the inventions to Assignee.

I hereby covenant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this Assignment.

I agree to execute all documents and to perform all other lawful acts required for the making and prosecution of applications for United States and foreign letters patent on the one or more inventions, for litigation regarding the letters patent, or for the purpose of protecting title to the one or more inventions or letters patent therefor.

**1<sup>st</sup> Legal Name of Inventor(s)**

Eric

MURRAY

(GIVEN NAME)

(MIDDLE INITIAL OR NAME)

FAMILY (OR LAST NAME)

Inventor's signature:

Eric Murray

Date:

29-Aug 2017

Vodafone Reference: P110139-US

Attorney Docket No.: 17260.229

**2<sup>nd</sup> Legal Name of Inventor(s)**

Peter

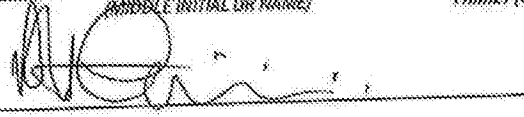
COSIMINI

(GIVEN NAME)

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Date: 14<sup>th</sup> May, 2018

Vodafone Reference: P110139-US

Attorney Docket No.: 17260.229

3<sup>rd</sup> Legal Name of Inventor(s)

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Inventor's signature:

*Marco Angelo Pietro*

Date: 21 August 2017

Verdafone Reference: P110130-US

Attorney Docket No.: 17260.329

**4<sup>th</sup> Legal Name of Inventor(s)**

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Date:

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Date:

8 3 2018



**8<sup>th</sup> Legal Name of Inventor(s)**

Maria

VAZQUEZ

(GIVEN NAME)

(MIDDLE INITIAL OR NAME)

(FAMILY (OR LAST NAME))

Inventor's  
signature:

Maria Vazquez

Date:

August 12<sup>th</sup>, 2017