

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3818959

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANDREW DUNKIN	02/16/2016
USMAN JAVAID	12/03/2015
NIKOLAOS LIOULIS	01/28/2016
SANDRA BENDER	12/17/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	VODAFONE IP LICENSING LIMITED
<b>Street Address:</b>	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>
Application Number:	14777464
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(801)328-1707
<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>	
<b>Email:</b>	vrobinson@wnlaw.com
<b>Correspondent Name:</b>	WORKMAN NYDEGGER
<b>Address Line 1:</b>	60 EAST SOUTH TEMPLE
<b>Address Line 2:</b>	SUITE 1000
<b>Address Line 4:</b>	SALT LAKE CITY, UTAH 84111
<b>ATTORNEY DOCKET NUMBER:</b>	17260.169
<b>NAME OF SUBMITTER:</b>	SHANE K. JENSEN
<b>SIGNATURE:</b>	/Shane K. Jensen, Reg. #55,301/
<b>DATE SIGNED:</b>	04/06/2016
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 8</b>	
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source=17260-169\_Assignment-Declaration#page8.tif

**COMBINED DECLARATION AND ASSIGNMENT**

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**DECLARATION**

**TITLE OF APPLICATION: A METHOD AND SYSTEM OF PROVIDING DATA SERVICE ACCORDING TO  
A USER'S FUTURE LOCATION**

As a below named inventor, I hereby declare that:

This declaration and assignment is directed to:

United States Application No. 14/777,464 filed on September 15, 2015.

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 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.

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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.

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**Legal Name of Inventor**

Andrew

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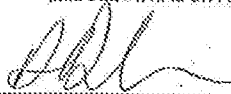
DUNKIN

(GIVEN NAME)

(MIDDLE INITIAL OR NAME)

(FAMILY OR LAST NAME)

Inventor's signature:



Date:

16/21/2016

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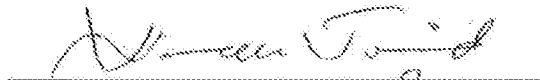
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**Legal Name of Inventor**

Usman	Click here to enter text.	JAVOID
<small>(GIVEN NAME)</small>	<small>(MIDDLE INITIAL OR NAME)</small>	<small>FAMILY (OR LAST NAME)</small>

Inventor's signature:



Date: 03-12-15

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Legal Name of Inventor

Nikolaos

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LIOLIS

(GIVEN NAME)

(MIDDLE INITIAL OR NAME)

FAMILY (OR LAST NAME)

Inventor's signature:



Date: 28/01/2016

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**Legal Name of Inventor**

Sandra

(GIVEN NAME)

~~Click here to enter text.~~

(MIDDLE INITIAL OR NAME)

BENDER

FAMILY (OR LAST NAME)

Inventor's signature:



Date:

Dec 17, 2015